

Foreign Correspondence

F-047 1845-01-13 Blyth to HES
Calcutta, India

He is staying a few days with the Governor General allowing him leisure for correspondence. He has examined a collection of birds from Afghanistan belonging to an officer who will soon sail to England. Hoffmeister is staying here and went out hog-hunting. He has received a big heron. [ALS - 3 pp]

F-049 1845-02 HES
List of birds sent by HES to Blyth in April 1845 consisting of 54 specific names. [note - 1 p]

F-043 1845-02 HES
39 Holywell, Oxford
He has been busy with packing his natural history collections when he was moving his residence to Oxford. He received 60 birds which Jerdon collected himself. [ALS - 2 pp]

F-048 1845-02-01 Blyth to HES
Calcutta, India
He comments of Gray's catalogue of waterbirds in the British Museum. Capt. Charleton has returned from Singapore with a collection of mammals and birds. [ALS - 4 pp]

F-077 1845-02-21 HES to Blyth
The *Turtur marginata* is *Geopelia humeralis* Temminck, figured in Gould's *Birds of Australia*. *Arborophila olivacea* is *Perdix megapodius*, and *Colaptes hypoxanthus* is *Picus rivolii*. [note - 1 p]

F-055 1845-02-21 Blyth to HES
Calcutta, India
He comments on the identification of some Indian birds. Jerdon sent a *Carbo*. He received birds from the Almsick District. Asks about the identity of *Turtur marginatus*. Eyton has received a great collection of birds from Malacca. Asks about descriptions of Indian woodpeckers. He received a collection of birds from the Cape of Good Hope. [ALS - 6 pp]

F-050 1845-04 HES
List of British birds sent by W. Kirtland to Blyth in April 1845 consisting of 39 species (50 specimens). [note - 1 p]

F-054 1845-04 HES to Blyth
Statement to say that to procure all the desired specimens of British and exotic mammals may mean that he needs to purchase them. He has sent a box with 104 bird skins, which include 50 British ones from Kirtland, subcurator of the Ashmolean Museum. Kirtland had procured them for a friend in North America, whose health deteriorated. He would like some ornamental Indian birds in exchange. The other 54 are duplicates from his own

collection from different countries, all duly labelled. He sends a proof copy of his latest *Report on Ornithology*. He asks if Blyth has any correspondents in Mauritius or Rodriguez who can search for bones of the Dodo or the Solitaire. [ALS - 2 pp]

F-053 1845-04 HES to Blyth
39 Holywell, Oxford
Although he wrote in February, there are four letters by Blyth waiting to be answered. He comments on the descriptions and systematics of *Ardea*, *Falco cheela*, *Turdus*, *Crotolopha* and *Halcyon*. [ALS - 2 pp]

F-078 1845-04-01 HES to Blyth
He believes that *Upupa indica* is a variety of *U. epops*. The common Indian Baya-bird is the same as *Loxia philippensis*, as many birds from these two countries are identical. [note - 1 p]

F-057 1845-04-07 Blyth to HES
Calcutta, India
A case of birds destined for HES is ready to ship. [ALS - 2 pp]

F-056 1845-04-07 Blyth to HES
Calcutta, India
He has received *Antelope gutturosa* from Chinese Tartary, also *Pteromys* and other rare mammals. He comments on birds from Assam. He mentions other points of interest to Indian ornithology. [ALS - 6 pp]

F-079 1845-04-21 HES to Blyth
Scopoli's named a Francolin from the Isle de France as *pintadeus*, which is too near the generic name *Pintado* to be acceptable. There are two types of Cape buzzard. [Addition 1845-05-10] The Malaccan bird is *Picus validus*. The smaller species of *Phyllornis* must be *P. cyanopogon*. [note - 1 p]

F-058 1845-04-21 Blyth to HES
Calcutta, India
He received some interesting local specimens of *Locustella*. He has been working on the Francolin and Partridge group. He asks about the identity of *Turtur* and *Turnix* species from the Cape of Good Hope [see F-059 to 062]. [ALS - 6 pp]

F-063 1845-05-10 Blyth to HES
Calcutta, India
He has received a collection of birds from Malacca and discusses their descriptions and names. Received a few bats and other small mammals. He obtained a specimen of *Lepus hispidus*. [ALS - 4 pp]

F-080 1845-06-06 HES to Blyth
The common Indian Pitta is *P. malaccensis*

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Scopoli, 1786. Sonnerat's plate 121 of *Buceros pica* is the bird which Blyth named *B. malabaricus*. [note - 1 p]

F-064 1845-06-06 Blyth to HES
Calcutta, India

He discusses the names and descriptions of some Indian birds. [ALS - 8 pp]

F-065 1845-06-06 Blyth to HES
Calcutta, India

List of specimens ready for shipment to HES. The shipment includes many excellent specimens. The list contains the scientific names of 223 species, some of which are represented by more than one specimen. [note - 4 pp]

F-081 1845-07-11 HES to Blyth
The true *Phyllorus cochinchinensis* is not the true *P. malabaricus* of Temminck. *Halcyon chlorocephala* is *H. collaris* Scopoli. He separates *Crateropus* from *Garrulea*. [note - 1 p]

F-066 1845-07-11 Blyth to HES
Calcutta, India
He saw HES's contribution to the Report of the British Association. He regrets that the work of Buchanan Hamilton has been lost to science, while that of Vigors is available. He is working on a series of papers on a large number of new species of birds. [ALS - 10 pp]

F-082 1845-07-22 HES to Blyth
Bucco corvinus of Temminck is not an Indian species. He assumes that Blyth includes *Garrulea* and its allies among the Bulbuls. There are few descriptions of birds by Jameson in the *Memoirs of the Wernerian Society*. [note - 1 p]

F-083 1845-07-22 HES to Blyth
He is puzzled with the affinities of *Accentor* being close to the Fringillidae as well as the Sylviidae. [note - 1 p]

F-067 1845-07-22 Blyth to HES
Calcutta, India
States that he has made some important new identifications of Indian birds. [ALS - 4 pp]

F-068 1845-09-08 Blyth to HES
Calcutta, India
He congratulates HES on his marriage to the daughter of so distinguished a naturalist as Sir W. Jardine, who will be sympathetic to his ornithological pursuits. As natural history is generally seen as boring, he avoids to mention his work in normal society outside work hours. He mentions some work on synonyms of bird names. He hopes that HES has seen his Synopsis of Indian Fringillidae. He has found a new species of bird in

a collection from the Nicobars. [ALS - 16 pp]

F-095 1846 HES
Provides references for *Myiothura thamnophiloides*, *Muscigrella brevicauda*, *Spermophila* and *Bornatorhinus*. [note - 1 p]

F-073 1846 HES
Copies a paragraph from the letter by Blyth on the identification of *Muscicapa sinensis*. Needs to send a formal acknowledgement when the birds are received. [note - 1 p]

F-074 1846 HES
List of specimens requested by Blyth to be sent through Horsfield. [note - 1 p]

F-087 1846 HES to Blyth
He applauds the intention of Blyth to make a Synopsis of Indian ornithology and it should be published as a distinct work. He needs the modern synonyms of three species of *Buceros*. Last year he received a considerable number of Nepal birds from Hodgson, which helped to ascertain several synonyms. He has been working on Malaccan birds. [note - 1 p]

F-088 1846 HES to Blyth
Provides synonyms of Indian birds described by Eyton. Comments on a paper by Jerdon. His Synopsis of the Indian thrushes is now in print. [note - 1 p]

F-084 1846-01-09 HES to Blyth
Comments on the distinction of *Dacelo concreta*, *Alcippe*, *Lamprotornis erythrophrys*, *Turdus ornatus* and *Gracula religiosa*. [note - 1 p]

F-069 1846-01-09 Blyth to HES
Calcutta, India
Comments on the September issue of the *Magazine of Natural History*. He provides information on matters of Indian ornithology. [ALS - 8 pp]

F-085 1846-01-18 HES to Blyth
Pandalotus is a puzzling form. Gould made a mistake in identifying *Edaeus magnirostris* with the Indian *recurvirostris* from confusion in synonymy. He doubts that Tanagers pass into Cerebrinae. [note - 1 p]

F-070 1846-01-18 Blyth to HES
Calcutta, India
He discusses matters of Indian ornithology. [ALS - 6 pp]

F-090 1846-02 HES to Blyth
Comments on the taxonomy of *Gracula. Oriolus chinensis* was well described by Brisson. [note - 2 pp]

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F-071 1846-03-07 Blyth to HES
Calcutta, India

Thanks HES for the account of his travels. He waits for answers to some of his queries, and for the promised translation of Sundevall's paper. After this, he will commence on a Synopsis of Indian ornithology, as he has very extensive material. [ALS - 6 pp]

F-072 1846-03-07 Blyth to HES
Calcutta, India

[P.S. to F-071] He will send the required specimens. [ALS - 2 pp]

F-075 1846-04-04 Blyth to HES
Calcutta, India

He sends a bill of lading for 3 cases for the India House and one case for Jardine containing a jar of birds in spirits. He comments on a collection of Indian birds. [ALS - 4 pp]

F-086 1846-04-18 HES to Blyth
Comments on the name of *Charadrius dubius* and *Pyrrhula major*. [note - 1 p]

F-076 1846-04-18 Blyth to HES
Calcutta, India

He has studied the taxonomy of *Astur*. He has received a collection of birds from the Christiana University. Lists some of the species of European birds in that consignment. [ALS - 4 pp]

F-089 1846-05-03 Blyth to HES
Calcutta, India

He has not seen the *Madras Journal* for some years, but hopes to get them from Jerdon. Bartlett has sent a shipment to Blyth two months ago, delayed after rumours that Blyth was to come home. [ALS - 4 pp]

F-093 1846-06-01 Blyth to HES
Calcutta, India

He sent via Horsfield a copy of his monograph on Indian Columbidae, which HES could help to republish in the *Annals of Natural History* with some annotations by Gray, Gould, Tickel and HES. His next monograph will deal with Indian squirrels (Sciuridae). He provides information on identifications of Indian birds made by authors like Latham. [ALS - 4 pp]

F-094 1846-08-20 Blyth to HES
Calcutta, India

He has received letter by HES dated 1846-07-01. He comments on the systematics of *Turtur humeralis*, the Indian Columbidae, *Oriolus*, *Crateropodum* (very distinct from the Boulboul), and a large variety of other Indian birds. He comments on Jerdon's supplements to the *Madras Journal*, Malayan birds, Nicobar island species, and

gives some desiderata. [ALS - 8 pp]

F-096 1846-08-20 Blyth to HES
Continuation of F-094. [ALS - 10 pp]

F-097 1846-09-16 Blyth to HES
Calcutta, India

In his previous letter [F-094] he omitted some particulars about *Sitta europaea*. He has now received a collection of birds from Ceylon and provides a catalogue of the 65 species received and examined. [ALS - 4 pp]

F-098 1846-10-16 Blyth to HES
Calcutta, India

The case arrived from England, delayed by the Doorga Pooja holidays of 12 days when all offices are closed. He thanks HES for the various European animals received. He provides a list of the British and European species (birds and mammals) now in his collection. [ALS - 10 pp]

F-099 1846-11-20 Blyth to HES
Calcutta, India

Three species of *Trogon* from Malacca are common in collections. [ALS - 4 pp]

F-091 1846-12-04 HES to Blyth
Notes about paper by Blyth in *Journal of the Asiatic Society of Bengal*, vol. 13, p. 361 on a variety of Indian birds. [note - 2 pp]

F-092 1846-12-04 HES to Blyth
Blyth's paper on Columbidae will be included in the February issue of the *Annals*. He has received a box full of insects. [note - 1 p]

F-100 1847-01-20 Blyth to HES
Calcutta, India

He has just returned from a month collecting in the Midapore jungles. Phagey proceeds to the Tenasserim province, and Tickell is to replace him. He is expecting Tickell soon with a large collection. He provides a list of birds collected by Tickell. He also received species from Ceylon. Capt. Boys has just left India and takes with him a collection which must "immensely surpass all that have previously reached Europe." Boys was in Calcutta when Blyth was away, otherwise he would have been happy to see the collection and help with determinations. If there are any interesting duplicates, he would be interested to get them. When Boys publishes a catalogue of his collection, he can use it to supplement the data on all birds of India. [ALS - 8 pp]

F-102 1847-02-07 Blyth to HES
Calcutta, India

He will send specimens by the next steamer. Asks if the birds collected by Cuming in the Philippines

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are too scattered to be catalogued. He suggests that HES is the right person to undertake the work. [ALS - 3 pp]

F-101 1847-02-12 Blyth to HES
Calcutta, India

He is sorry that the box sent via Hamburg reached in a poor state, as the specimens were in excellent order when packed. The birds are a present from the Asiatic Society. Discusses systematics of *Sitta*. He has received a further shipment of European birds, which now fills most of his desiderata. [ALS - 4 pp]

F-103 1847-04-07 Blyth to HES
Calcutta, India

He received the letter of HES dated 1847-02-19 "in which you complain, perhaps justly, of being victimized to the extent of '17 folio pages' at a time, and considering the scrawl I sometimes write, & the rapidity with which I wield my pen upon occasions, it probably takes you longer to decypher than it does me to indict such length effusions." However, he uses the correspondence as a depository in case something might happen to him, as the *Journal of the Asiatic Society* cannot publish his papers at the rate which he would prefer. He must now limit himself to what can be published in the journal. He has received the remarks on the Malayan Trogons. He gives a list of European birds still wanted, especially some owls. He keeps several birds in his aviary. [ALS - 4 pp]

F-104 1847-04-19 Blyth to HES
Calcutta, India

He has just received a copy of Gray's list of specimens presented by Hodgson to the British Museum. He will send annotations to this to HES for editing, hoping that it will be published in the *Annals and Magazine of Natural History*. He wishes to procure a copy of Gray's *Zoological Miscellany*. He will send a copy of the April issue of the Society's Journal with his paper about some of Hodgson's bolder assertions. It is to be regretted that Hodgson names new species but does not mind what other students have done or are doing. [ALS - 4 pp]

F-105 1847-05-11 Blyth to HES
Calcutta, India

Comments on Sundevall's paper in the February issue of the *Annals and Magazine of Natural History*. He is wrong about the use of chickens by the Indians. [ALS - 4 pp]

F-106 1847-08-06 Blyth to HES
Calcutta, India

He had forwarded to Taylor, the publisher of the *Annals and Magazine of Natural History*, two papers (on Sundevall and on Gray's list of

Hodgson specimens) with the request to send proofs to HES. He needs changes to be made regarding *Sciurus* and *Certhia spilonotus*. He will send his own report on the collection in Calcutta. He adds a note on the plumage of jungle fowl. [ALS - 4 pp]

F-107 1847-08-14 Blyth to HES
Calcutta, India

The April issue of the *Calcutta Journal of Natural History* was published in August. How would that affect questions of priority? Many descriptions by Hodgson are quite reckless. [ALS - 3 pp]

F-108 1847-09-06 Blyth to HES
Calcutta, India

He thanks HES for sending the package with micromammalia and birds, as well as Eversmann *Addenda* (part 2). He disagrees with some of the identifications of birds. He hopes soon to send some coloured drawings of birds. [ALS - 4 pp]

F-109 1847-11-20 HES to Blyth
4 Beaumont Street, Oxford

He has been busy in preparing for the British Association meeting in Oxford, with a visit to Jardine, and working on his book on the Dodo. He hopes that this book will make naturalists in Mauritius, Bourbon and Rodriguez look for remains of the bird in their alluvial deposits. He gives extensive comments on the matters raised by Blyth in his letters from January onwards, especially regarding the identification of different birds. [ALS - 5 pp]

F-113 1847-12-21 Blyth to Jardine
Calcutta, India

List of nine species of birds with localities in India. Also some birds wanted by Blyth. [note - 1 p]

F-110 1848-02-08 Blyth to HES
Calcutta, India

He will ask people for further information on the Dodo but does not expect much result. He has sent a copy of his catalogue of Australian Vertebrates with remarks on their relation with Indian species. [ALS - 3 pp]

F-111 1848-03 Blyth to HES
Calcutta, India

He adds a few comments to his catalogue of Australian vertebrates, regarding species of Falco and Anas. He has been struggling with his work at the Society for the past months, where there are few books and little support. He is thinking of leaving the Society. Some people are trying to make new arrangements within the Society, but he is determined to fight these changes to the last. [ALS - 10 pp]

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F-114 1848-06-16 Blyth to HES
Calcutta, India

He received a shipment from Malherbe with other birds from Bartlett and HES. He comments on the distinction of species of *Emberiza*. [ALS - 4 pp]

F-112 1848-07-14 HES to Blyth
Oxford

His book on the Dodo has been delayed due to the attention required for the plates and especially by the dilatoriousness of his co-author. Hopefully it will appear this month and he will send Blyth a copy. He took trouble over the collection of Boys and offered to name all the species, but found that he intended to sell the specimens by auction. HES attended the sale and bought many of them. Gould has almost finished the Birds of Australia and hopes to continue with birds of Asia. He has asked Gray several times for a copy of the *Zoological Miscellany*, but he either has no copies left or does not want them to be circulated. [ALS - 4 pp]

F-115 1848-07-24 Blyth to HES
Calcutta, India

He has forwarded a parcel with 3 volumes of Herbert's *Gleanings in Science*. [ALS - 1 p]

F-116 1848-08-07 Blyth to HES
Calcutta, India

He has acquired the volumes of Herbert's *Gleanings in Science*, but as the work is scarce, he had to pay £1.13.0. He received birds from Hutton. Comments on the identity of different species of birds. [ALS - 4 pp]

F-118 1848-09-06 Blyth to HES
Calcutta, India

He thanks HES for his letter of 1848-07-14. Discusses *Saxicola*. He thinks that for Gould to embark on a complete Birds of Asia is quite ambitious as there are so many more species than in Australia. Blyth is now working on an Indian Ornithology. [ALS - 4 pp]

F-119 1848-10-19 Blyth to HES
Calcutta, India

He has sent printed sketches of Certhidae, Bucerotidae and Cephalidae and asks for advice. He comments on the taxonomy of these groups. He asks for a number of specimens for which he can pay reasonable amounts. A fresh specimen of *Anser* has just been brought in. Provides a small sketch of a stork. [ALS - 8 pp]

F-120 1848-10-19 Blyth to HES
Calcutta, India

List of desiderata for the Museum of the Asiatic Society of Bengal, June 1848, with about ten species of mammals and 50 species of birds. [note - 2 pp]

F-117 1848-10-21 HES to Blyth
Oxford

Comments on the specific distinctios in genera *Emberiza*, *Prinia*, *Cysticola*, *Galerida*, *Saxicola*, *Lanius*. The book of the Dodo has appeared. As both the letter-press and the number of plates increased, the book is more costly than anticipated and he must do as much as he can to sell copies. Asks if a leaflet could be inserted in the *Journal of the Asiatic Society of Bengal*. Gould is to bring out his "Birds of Asia", which is an immense undertaking; pity that his books are so expensive. The *Birds of Australia*, now finished at last in 7 volumes, cost about £120. [ALS - 4 pp]

F-121 1848-11-07 Blyth to HES
Calcutta, India

He rather communicates his findings with HES than publish in the *Journal of the Asiatic Society* under the current administration. HES should have received his papers on the Certhidae and he hopes for notes and comments on them. He is waiting for a valuable collection of birds from Ceylon. [ALS - 4 pp]

F-123 1848-11-18 Blyth to HES
Calcutta, India

Thanks for sending a copy of the book on the Dodo. There may be an additional picture of the bird, which is described in the accompanying note by Robert Frith [See D-152]. Frith is an amateur with the best entomological collection in India. He has received from Gould his Introduction to the Ornithology of Australia. He comments on Indian birds. [ALS - 4 pp]

F-124 1849-01-06 Blyth to HES
Calcutta, India

He has received HES's letter of 1848-10-21 and the first volume of the *Bibliotheca Zoologicae*. He hopes that HES will find time to read his monographs on the families of Indian birds. Comments on the taxonomy and identifications of a large number of birds of India. [ALS - 6 pp]

F-125 1849-02 HES to Blyth
The Lodge, Tewkesbury

He moved from Oxford 2 months ago but is now getting settled. He will send the *Revue Zoologique* when they arrive. The years 1839-1848 cost £6-7-6. He would like to know what Blyth thinks of the species which are often vaguely described. He comments on the identification of *Saxicola*, *Mycothera*, *Orylophus*. He writes about the cost of issues of the *Magazin de Zoologie*. He has written to the owner of the Dodo picture, but it turns out to be a duck. [ALS - 3 pp]

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F-122 1849-02-10 Hancock to HES
4 St Mary's Terrace, Newcastle on Tyne
Asks if HES has any specimens to be forwarded to Blyth, as they could be included in a packet which he hopes to send by the end of the month. [ALS - 2 pp]

F-126 1849-03-08 Blyth to HES
Calcutta, India
As he has heard that Jardine's *Ornithological Illustrations* are to be continued, he sends 15 coloured drawings. He mentions the struggle with the Secretary of the Asiatic Society, who has gone on sick leave to Darjeeling, from where he is likely to resign. He hopes to get on well with Laidly, the Joint Secretary. [ALS - 4 pp]

F-127 1849-06-02 Blyth to HES
Calcutta, India
Thanks for the endeavours regarding the *Revue Zoologique*. It is a very hot season in which every exertion becomes laborious. Still he is continuing his work on the bird catalogue. He sends further drawings to be forwarded to Jardine. He comments on the identity of some Indian birds. [ALS - 4 pp]

F-128 1849-08-08 Blyth to HES
Calcutta, India
He received HES's letter of 1849-06-06 with valuable comments on many species of birds. His catalogue of birds (1837 species) is being finished but he is writing some appendices to it. He comments on some identification in Gray's Catalogue of Raptors which he just received. He writes about the notes sent by HES. [ALS - 8 pp]

F-129 1849-09-19 Blyth to HES
Calcutta, India
He is sending to Bartlett two cases of birds from Darjeeling, of which he should let HES have a first pick at reasonable cost. The second case encloses some birds from Ceylon and Lower Bengal. He has made drawings of eggs lately. [ALS - 4 pp]

F-130 1849-11-26 Blyth to HES
Calcutta, India
He received HES's letter of 1849-09-08, as well as the volumes of the *Revue Zoologique*. A number of species were there described first, and he will indicate this in the preface to his catalogue. He wishes to procure Temminck's *Manuel d'Ornithologie* and Schlegel's *Revue Critique*. He was interested to learn that HES got hold of some Solitaire bones. [ALS - 5 pp]

F-133 1850 Blyth to HES
Calcutta, India
He is sending 3 drawings of species of *Parus*, Bunting and *Munia*. He has obtained fragments of a new species of *Saxicola*. [ALS - 4 pp]

F-131 1850-01 Blyth to HES
Calcutta, India
He asks HES to make figures of four types of birds to accompany his own figures of *Vultur* and *Certhia*. He likes a few specimens of common British birds. He received a letter from Layard about discoveries in the northern part of Ceylon. He has been in contact with a person who knows about deposits in Mauritius. [ALS - 4 pp]

F-132 1850-02-08 Blyth to HES
Calcutta, India
Received HES's letter of 1849-12-05. He received on loan a copy of the first volume of Gould's Birds of Asia, on which he attaches some comments. He has written to his friend Henley in Mauritius. He asks for specimens of some European birds. He comments on points of ornithology raised by HES. [ALS - 7 pp]

F-135 1850-04-06 Calcutta Deputy Port Master to Blyth
Calcutta, India
As the Southampton route for transmission of letters sent via Bombay has been abolished, the letter was forwarded by the Marseilles route. [ALS - 1 p]

F-134 1850-04-08 Blyth to HES
Calcutta, India
He comments on the species of *Pycnonotus* and other Indian birds. [ALS - 4 pp]

F-136 1850-07-02 Blyth to HES
Calcutta, India
It is true that Indian skins are almost always set up in the way stated by HES. He doesn't know the reason, except that the work is done by amateurs, or poorly instructed locals who do not take well to this work. The birds show their ornamental plumes in the wet season and it is difficult to keep the skins from rotting due to the extreme humidity. He thanks HES for the books, and wishes to order Schinz's work on Mammalia. His catalogue is complete, except for a batch of South American birds, which have many synonyms. In the next shipment he will send further skulls of Indian birds. Comments on some information of new Indian birds. [ALS - 4 pp]

F-137 1850-09-02 Bartlett to HES
Encloses an order for £2-12-6 which needs acknowledgement. [ALS - 1 p]

F-140 1852-03 HES
List of fossils sent by HES to Blyth. The list contains 53 names, some together with a locality. [note - 2 pp]

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F-143 1852-04-10 Morgan to HES
7 Leadenhall Street
They have received a box of specimens to be forwarded to Blyth. [ALS - 1 p]

F-138 1852-10-07 Blyth to HES
Calcutta, India
He has sent a remittance to Bartlett, so that they should now be straight in money matters. His catalogue is complete and HES should receive a copy very soon. The fossils have not yet arrived. He read a paper at yesterday's meeting and demonstrated that there were 4 species of orang utans, although two are only individual varieties. He will include figures of 5 adult skulls. [ALS - 4 pp]

F-139 1852-11-08 Blyth to HES
Calcutta, India
He comments on a collection of birds from the Pr. Philip District. [ALS - 4 pp]

F-144 1853 HES
List of Errata based on information from Boué. [note - 1 p]

Boie, Friedrich, 1789-1870 Ornithology.

F-146 1846-10-20 Boie to HES
Kiel, Germany
Received the issues of the *Proceedings*. He has tried to find the desired treatise on the *Forkula*. The issue of the *Weidemannschen Zeitschrift* was sold out, so he is sending his own copy. He would like to remain in contact. Regrets that HES's visit had not been longer. [ALS - 1 p]

F-147 1847-03-31 Boie to HES
Kiel, Germany
While pleased to receive the invitation [to visit England], he will not accept as he is unable to understand the language. Regrets that HES could not spend more time in Kiel, as they could have exchanged many thoughts on ornithology. He has often used the articles which were communicated to him. He buys many books on ornithology, even the expensive illustrated ones, and is grateful for any information. He plans to sell his collection of birds and amphibians, the latter formed around the nucleus obtained from H. Kuhl. He has not yet been able to find another copy of the letters of his brother. [ALS - 2 pp]

Boissy, Saint-Ange de Collection of Shells.

F-150 1846-04-04 Boissy to HES
Nantes, France
Provides information on his interest in fossil shells.

[ALS - 4 pp]

F-151 1846-09-12 A. Neate to HES
Lechlade, Gloucestershire
In case the box with conchological specimens has not yet been sent to De Boissy in France, suggests to contact Molini, 13 King William Street, Strand, London. He can forward it to Duprat of the Bibliothèque du Roi, Paris for De Boissy. Molini sends a case to Paris on the first of every month. [ALS - 2 pp]

F-149 1846-09-26 Molini to HES
Importer of Italian books, prints etc., 17 King William Street, West, Strand
He received HES's letter of 25 September and a box of objects of natural history directed to Mr. De Boissy in Nantes. He can forward this after he is told about the value (needed for customs) and who will pay for the carriage. [ALS - 1 p]

F-148 1847-07-27 Boissy to HES
Nantes, France
He has been planning to send publications to HES but was hoping to see him this summer. He has received the bottle last September. He is sending some shells. [ALS - 1 p]

Bonaparte, Charles Lucien Jules Laurent, 1803-1857 Ornithology. Zoological nomenclature.

F-180X blank

F-157 1842 Bonaparte to HES
Florence, Italy
Sends a copy of one of his works with the author's compliments. [ALS - 1 p]

F-152 1842-01-20 Bonaparte to HES
Florence, Italy
Apologizes for delay in answering letter of 15 May 1841, and a second one of 22 September. To advance ornithology, it would be good to exchange places and materials, either by writing all data to each other, or to publish a "General Species" under joint authority. Proposes to translate HES's printed letter proposing name changes, to be discussed and adopted by the Italian Congress at their next meeting in Padua, hoping for the same in England. Sends proofs of a new work and invites comments and corrections. He has not seen the second edition of Gray's book in which he changed many names to please Bonaparte. The work now has 180 subfamilies in 67 families. He will have no opportunity to visit England soon, and invites HES to Italy to spend some time working together. He proceeds to give comments on a manuscript [probably the proposed Code of Nomenclature]. He agrees not to go back further than Linnaeus for

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names of species and genera. He disagrees to extend this to families. The ending -idea for families is acceptable. [ALS - 4 pp]

F-153 1842-01-31 HES to Bonaparte
Cracombe House, Evesham
[copy of draft, writing has become very faint] [ALS - 8 pp]

F-155 1842-04-27 Scienziati Italiani to HES
Padova, Italy
Printed invitation to the Fourth Conference of Italian scientists to be held in Padova in September 1842. [print - 2 pp]

F-154 1842-07-08 Bonaparte to HES
Florence, Italy
Sends the circular for the Italian Association meeting in Padua. He will send his latest publications. In Padua he will read HES's code with his own additions. He has no plan to come to England but wants the dates of the British Association meeting. He was disappointed that there was such a cool reception of the proposition to join in the work which HES has undertaken. HES did not write about proposals of a joint labour on ornithology: "what must I infer from that?" [ALS - 2 pp]

F-156 1842-08 HES to Bonaparte
Douglas, Isle of Man
Thanks for the circular of the Padua meeting, which he cannot attend. He has only read the introduction of the *Fauna Italica*, but maybe other papers for him are with the agent. The introductions give the latest observation on European ornithology and correct many prevailing errors. He is grateful that Bonaparte will communicate the *Report on Zoological Nomenclature* to the meeting in Padua, and he is sending the latest version accepted in Manchester. There was some opposition at the meeting, but it had more supporters. The main opponent is J.E.Gray of the British Museum, "on the ground that all naturalists should be left at liberty to please themselves in giving or changing names." It may be necessary to add a supplement to accommodate any objections or changes. He would be happy to collaborate on a monograph of the class Aves as far as the generic characters and the synonyms are concerned. The work on synonyms is progressing slowly and would benefit if materials were combined. This could best be achieved by conversation rather than correspondence. He comments on few examples of names which are doubtful. The Manchester meeting was successful and attended by many eminent scientists. A full report of the meeting is in the *Athenaeum*. After his stay at the Isle of Wight, he hopes to visit Jardine, who is about to publish a work on the

Nectariniidae. Recommends the *Nomenclator Zoologicus* by Agassiz and the *Bibliothèque Zoologique*. [ALS - 4 pp]

F-158 1842-10-29 Bonaparte to HES
Florence, Italy
Thanks for letter of 1842-08-08. The 1844 meeting of Italian scientists will be in Milan. Hopes that HES is satisfied with the progress on nomenclature. [ALS - 1 p]

F-163 1843 HES
These notes are comments and questions regarding Bonaparte's *Catalogo metodico degli Uccelli Europei* (Bologna, 1842). The comments refer to page numbers and are all ornithological in nature. [note - 7 pp]

F-159 1843-02-17 Bonaparte to HES
Rome, Italy
Has sent his review and another ornithological paper for comments. Looks forward to the review of his *Fauna*. There was a meeting in Padua in which the issue of nomenclature was discussed and referred to a committee with Prof. Manetti of Padua as president. He cannot stop Gray going his own way. Has heard that G.R.Gray is going to publish "the very work you and I were meditating" and he has listed himself as a subscriber: his work will be a valuable one. Asks what Swainson is doing in New Zealand. Has no information on *Certhia viridis*. Would like to hear from Jardine and see his book on Nectariniidae. He has seen the *Nomenclator Zoologicus* and has corrected some of the proofs. [ALS - 2 pp]

F-160 1843-04 HES to Bonaparte
Cracombe House, Evesham
Swainson appears to have given up his scientific pursuits, and devoted himself to the making of money. He saw an advertisement selling a piece of land signed "W. Swainson, F.R.S." Jardine published the 'Nectariniadae', which is a monograph on the genus *Nectarinia*. The *Bibliothèque Zoologique* by Agassiz is an alphabetical list of titles of books, and it has been printed as far as 'Br.' He may not continue "for want of support." He has compared drawings left by Latham with the birds described in the second supplement of the Synopsis. Hopes to meet Bonaparte in Cork. [ALS - 7 pp]

F-161 1843-07-22 Bonaparte to HES
Rome, Italy
Regrets that he is unable to attend the meeting at Cork. There is a meeting of the Italian scientists at Lucca in September, and he invites HES to attend. Asks if he can present the *Fauna Italica* to the Cork meeting. He looks forward to G.R.Gray's book, which in fact will not interfere with his own work

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or the one proposed by HES. Says that he has not yet compiled a catalogue of his own collection. Does not like Jardine's Nectarinidae, and could have compiled a more complete monograph even without knowing much about the family. Has not received the *Bibliothèque Zoologique* from Agassiz. Hopes to visit England next year. [ALS - 3 pp]

F-162 1843-09 HES to Bonaparte
Cracombe House, Evesham

[2 pages are very faded] He has compared Bonaparte's Catalogue with his own manuscript, which has avoided some errors in his work. He has noted down his observations as they occurred while reading the book. The meeting in Cork was useful for scientific matter, although due to the locality not too well attended. Since his paper on zoological maps in 1840, he has pursued the subject and exhibited a large chart of the whole of the Insectes at the meeting. He was asked to prepare a new report on the progress of ornithology. There are some papers by Bonaparte of which he would like to get a copy. [ALS - 3 pp]

F-165 1843-09-18 Scienziati Italiani to HES
Milan, Italy

The Town of Milan, on the occasion of the meeting of the Italian scientists, offers a grant of 10,000 Austrian pounds (8700 francs) for the expenses of a scientific experiment which can be completed during the meeting. It should show a new fact or one of the recent advances of science. [print - 2 pp]

F-168 1844 HES to Bonaparte
Cracombe House, Evesham

Comments on the chronology of discussion on zoological nomenclature, with extracts from letters to and from Bonaparte on this issue. [note - 3 pp]

F-164 1844-02-09 Bonaparte to HES
Rome, Italy

Regrets delay in his answer. Sends a circular of the meeting in Milan, where the issue of nomenclature will be settled. It was a hard fight in Lucca, but there can still be victory. Has delayed writing in the hope to be able to answer all HES's queries. Copies of his book can be sold or exchanged at 10 guineas. [ALS - 1 p]

F-167 1844-02-29 Bonaparte to HES
Rome, Italy

He has received HES's comments on his work and he answers the points where needed. He has not seen the American Gould. Has heard that Buchus wants to sell his collection of subspecies, which would be a useful addition for the English [British] Museum. Asks if uncoloured copies of his Fauna would sell in England. Regrets that Lafresnaye is not continuing his checklist. The meeting in Milan

will last from 12 to 27 September, where the nomenclature issue will be discussed. [ALS - 4 pp]

F-166 1844-03-01 HES to Bonaparte
Cracombe House, Evesham

The York meeting of the British Association will take place on 26 September, which means that Bonaparte could possibly attend the first half of the conference in Milan (12 or 15 September) and the latter part of the York meeting. Regrets that he may not be able to attend the conference in Milan, as he will be busy preparing for the one in England, especially his 'Report on the present state of Ornithology.' He still needs the details of the discussions about zoological nomenclature at Lucca. He heard that some persons at Lucca objected to the propositions in the circular of 1 March 1843 because they differed from the final report made at Manchester on 27 June 1842. However, the 1842 report must be seen as final, although maybe some small alterations will be allowed. The Code will not be imposed on naturalists of other countries unless they see good reason to adopt it. States that some naturalists are trying to organize a society for publishing works of natural history, called the "Ray Club". Subscription will be £1 and members will receive a copy of each publication. [ALS - 3 pp]

F-169 1844-05-12 Bonaparte to HES
Rome, Italy

States that the proceedings of the Lucca meeting have not yet been published, but he is sending proofs of his report showing the "slow but sure" progress on the matter of nomenclature. It will be discussed again at Milan. For final comments it is best to wait until after the Milan meeting. Agrees to subscribe to the Ray Society. [ALS - 2 pp]

F-170 1844-05-30 HES to Bonaparte
Cracombe House, Evesham

Acknowledges receipt of letter of 1844-02-29 and 1844-05-12, the latter with an extract from the 'Diario'. He is glad that Bonaparte continues to believe in the matter of nomenclature and he is anxious to hear about the discussions in Milan. When Italian scientists propose to use the *Philosophia Botanica* by Linnaeus rather than the English Code as the starting point, he suggests that the latter is largely founded on the work of Linnaeus adapted to the current necessities of science. Bonaparte's Report on Vertebrate Zoology in Europe in 1840-41 was only abstracted in the *Annals*. He has submitted it in its entirety to the Ray Society to be published in English translation. The supplement read to the meeting in Lucca can be added to the text. He believes that the Ray Society is off to a good start, but it is necessary to have a large number of subscribers. Most issues about the Catalogo have now been resolved. He

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hopes that the 1845 meetings of the Italian Association of Science and the British Association can be planned not to coincide. [ALS - 3 pp]

F-171 1844-07-03 Bonaparte to HES
Rome, Italy

States that HES should read the *Atti* (Proceedings) of the Lucca meeting about the nomenclature debate. The matter will be further discussed at Milan and HES's presence would help to settle the matter. He would be happy if his Report is translated for the Ray Society. He has heard that the Society proposes to publish a *Systema Naturae*, which he welcomes and could assist. The Naples meeting of the Italian Association will be 10-25 September. The Italian museums are poor in ornithological collections, except some with few interesting species. [ALS - 2 pp]

F-173 1845-02-22 Bonaparte to Gray
Rome, Italy

[Copy in HES's handwriting] Has received nos. 1, 4-7 of Gray's *Genera of Birds*, together with 2-3 at an earlier date. He also received part 3 of the Catalogue of the British Museum. He has several queries concerning points raised in these books of ornithological identification and nomenclature. Asks 19 specific questions. States to have received the catalogue of the cataphracta reptiles. [ALS - 8 pp]

F-172 1845-02-22 Bonaparte to HES
Rome, Italy

Sends two open envelopes with letters to others hoping for some answers to the queries [see F-173]. HES should now have read the proceedings from Lucca and even Milan. Hopes to see him in Naples. [ALS - 1 p]

F-174 1845-04-24 HES to Bonaparte
Jardine Hall

He has not had progress with his *Synonymia Avium*, but hopes to continue this next winter when settled in Oxford. The Report on Ornithology has been printed but will only be distributed once the entire volume is available. He has not heard the outcome of the meeting at Milan, because the Italian publications are difficult to get in England. He is anxious to know what modifications were introduced into the Code of Nomenclature. The British Association will meet in Cambridge on 19 June 1845. He has received a nice collection of Siberian and North American birds from Brandt. He maintains that an author cannot change even a name given by himself, and is surprised that Gray would allow Vieillot, Swainson and Temminck, while denying the privilege to Hodgson. He has translated the Report on Zoology for the Ray Society and asks if there is a supplement from the Florence meeting. The Ray Society has now 600 or

700 members. Blyth is publishing valuable papers on Indian birds. Jerdon has sent to London for sale a collection of 600 birds and mammals. [ALS - 5 pp]

F-177 1846 Congresso Scientifico to HES
Two documents both signed by Bonaparte: 1. Prima circolare del Presidente della Commissione agli onorevoli membri che la compongono. 8. Congresso Scientifico Italiano. [Dated Roma, 11 November 1846]. 2. Rapporto per la sezione di zoologia del Secretario Principe Bonaparte, letto nell'ultima assemblea generale dell'ottavo congresso scientifico italiano, il di 29 Settembre 1846. [print - 4 pp]

F-175 1846-06-28 Bonaparte to HES
Rome, Italy

He congratulates him with his "scientific" marriage: "your children are sure moreover to become first rate scientists." He has not heard from either Gray, but subscribed to Gray's new book on Quadrupeds. Has received HES's report on ornithology. He looks forward to the translation of his report of the Florence meeting, but he has not made a regular continuation. He has a copy of part of his Fauna for Jardine, but cannot get nos. 1-2 without spoiling a full copy, which is becoming scarce and sells for 10 pounds even with uncoloured plates. [ALS - 1 p]

F-176 1846-08 HES to Bonaparte
Tewkesbury

He has now moved to Oxford, which has good public libraries and a respectable museum, although "the studies of the place are far too much removed from physical science, and in my own department of zoology I am almost the only labourer in the field." Gray's work on the Mammalia awaits a sufficient number of subscribers. Waterhouse has begun a work on mammals using engravings which were prepared for Martin's suspended work, starting this time with the Marsupialia rather than the monkeys. The Ray Society still hopes to publish the Bibliography by Agassiz, but it has been delayed by the author's protracted stay in Paris. Engelmann has published a similar work, but he has not yet seen it. Blyth continues to write on Indian zoology and is now compiling a more general work. Jerdon is working on his Illustrations of Indian Zoology. He expects that Bonaparte has seen the *Iconographie Ornithologique* by Desmurs. It appears that Dubus has started a similar work. Hartlaub has published a critique on Ruppell's volume on the birds of NE Africa in Isis. He has heard that the American Association of Naturalists has adopted the code of nomenclature almost totally. Asks if he knows Baird, who is also working on a list of synonyms. The British Association will meet in Southampton

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in September and next year at Oxford in July. [ALS - 4 pp]

F-178 1846-12-04 Bonaparte to HES
Rome, Italy

He has been unable to find 30 minutes to write for a long time. He sends the report of the zoological section of the meeting at Genua [F-177]. [ALS - 1 p]

F-179 1847-05-31 Bonaparte to HES
Paris, France

States that he had planned to stay a month in England before the meeting at Oxford in July. He has become sick and is unsure whether his business or his health will allow him to be in England in time for the meeting. [ALS - 2 pp]

F-180 1847-06-15 Bonaparte to HES
Paris, France

States that he should leave Paris on the 21 June and be in Oxford on the 23rd. Asks to secure lodgings as he travels alone: "a small bed and writing parlour will be quite sufficient." He looks forward to the meeting at Oxford, which from the persons attending should be "quite an ornithological treat." He has asked Milne Edwards to accompany him. He has spoken to Blainville about the Dodo. He has examined the bones and found them gallinaceous, certainly not struthious. He closes with "still more anxiety to become personally acquainted with you." [ALS - 1 p]

Boué, Ami 1794-1881
Bibliographia.

F-145 1853-04-29 Boue to HES
594 Schlussegasse, Mittersterg, Wieden, Vienna, Austria

Received the third volume of the *Bibliotheca Zoologica*. He has worked on a similar project and he has entered the items on cards which are arranged methodically. He told Agassiz about the necessity of this besides an alphabetical arrangement. He has recorded the titles in their original language. [ALS - 3 pp]

Brandt, Johann Friedrich von, 1802-1879
Collection of birds.

F-181 1841 HES to Brandt
Cracombe House, Evesham

He saw Brandt's letter read to the British Association in Glasgow. At the same meeting, Jardine showed a copy of Brandt's beautiful book on ornithology [*Descriptiones et icones animalium rossicorum novorum*, 1836]. Having been engaged in compiling a catalogue of all genera and species of birds, with their complete synonymy, it is necessary to consult all the best

works of ornithology as well as to examine every species. For this purpose he has a large collection of birds from all over the world, but most species from Russia and from Siberia are absent. Several birds are described in the works of Pallas, but no examples of these have been seen in England. Asks for help in procuring russo-asiatic birds. [ALS - 4 pp]

F-182 1841-10-01 Brandt to HES
St Petersburg, Russia

Apologizes for a late reply, due to the fact that in the spring all duplicate specimens from Russia were distributed. In the summer interesting birds were procured and a first box with some of these is sent with another one to the British Museum. Among the birds, there is *Perdix altaica*, which forms a new subgenus called *Megaloperdix*. Further shipments of birds are expected from the Russian colonies and Lapponia. The museum has a large collection from Brazil and the Sundaic islands. In total about 3000 species are represented in the museum. He is engaged in a study of cormorants, but he has no access to several English species. List of 16 birds sent to HES. [ALS - 3 pp]

F-185 1842-01 HES

List of birds sent to Brandt, Jan. 1842. Total about 65 species. [ALS - 3 pp]

F-183 1842-01-17 HES to Brandt
Cracombe House, Evesham

Expresses gratitude for the birds received. The *Megaloperdix altaica* shows affinity with both *Lophophorus* and *Perdix*. Assumes from the plumage that the specimen is a female. Asks about the classification of *Tetrao medius*. Sends a list of birds described by Latham from eastern Asia, which are currently unknown to scientists in England, and asks assistance to determine the generic characteristics. Has prepared a small number of birds from Africa, India and Australasia to be forwarded. States to be well provided with birds from Lapponia. Cormorants are not often procured, as they have little appeal to most people due to their somber colours. Promises to send a list of new books. Wants to receive the *Bulletin of the Academie Imperiale*. Sends a pamphlet about zoological nomenclature, which is now being distributed to zoologists around the world for comment and improvement. [ALS - 5 pp]

F-184 1842-09-07 Brandt to HES
St Petersburg, Russia

Sends through Hugh Cuming a few birds, returning some of those supplied which are not needed, as well as a few recent papers. Regarding *Perdix (Megaloperdix) altaica*, males and females have the same plumage, but males are exceedingly rare. *Tetrao medius* is considered a hybrid. As many

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species in the list of apocryphal birds described by Latham are known, he sends a small paper which could be published by Selby in the *Annals*. All books in the list are present in the library, except Gould's *Birds of Europe*. The proposals laid down in the Report on zoological nomenclature are all perfectly reasonable and all cooperation will be extended where needed. [note - 1 p]

F-187 1842 Brandt to HES
St Petersburg, Russia

[This appears to be the paper mentioned in F-184 of September 1842 about doubtful birds mentioned by Latham, to be forwarded to Selby's *Annals*. Publication not retrieved. There is no title]. [ALS - 5 pp]

F-186 1842-11 Brandt to HES
St Petersburg, Russia

List of birds returned by Brandt, Nov.1842. [note - 1 p]

F-188 1842-12-10 HES to Brandt
Cracombe House, Evesham

Reports that the box of birds sent through Hugh Cumming arrived safely. The memoir of previously unidentified birds from Siberia mentioned by Latham is interesting and he has forwarded it to the *Annals of Natural History*. He has 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 contains about 860 coleoptera, 350 lepidoptera, 110 hemiptera, 30 neuroptera, 110 hymenoptera and 60 diptera. The number of specimens is about double of the number of species and all are in a good state, and is accompanied by a catalogue of names and localities. The price amounts to ornithological specimens or books to the value of 250 French francs. Thanks for the positive remarks on the proposals on zoological nomenclature. These are now ready for printing and hopefully a few copies can be sent within few months. [ALS - 3 pp]

F-190 1843-04-30 HES to Brandt
Cracombe House, Evesham

Informs that a box with birds is sent through Hugh Cumming. Had to choose from a small number of duplicates as he has not bought many specimens recently. G.R. Gray is now printing a catalogue for the collection of the British Museum, as J.E.Gray has done for the mammals. The report of the Commission on zoological nomenclature has been printed in the annual volume of the British Association, as well as in the *Annals of Natural History* and Taylor's *Philosophical Magazine*. This new code was discussed last year at the scientific reunion in Italy directed by Bonaparte. Sends copies of the Code to be distributed among

interested naturalists. The next meeting of the British Association is in Cork on 17 August and it is hoped that it shall be attended by some Russian scientists. Has not heard if Brandt is interested in his collection of insects. [note - 1 p]

F-189 1843-05 HES to Brandt

List of birds sent to Brandt, May 1843. Total 53 specimens, 50 species. Of these 26 specimens were returned. [ALS - 4 pp]

F-191 1844-06-30 Brandt to HES
St Petersburg, Russia

He sends a shipment of Russian birds, some of which are absent from European collections. The collection of British insects is valuable, but he cannot get specimens or books to that value. Finds that many species are based on small differences. The description and systematic enumeration of species has two goals, (1) to know the number of forms created by the Supreme Being, superseded by (2) to fix results on affinities and geographic distribution to understand the general laws. It is difficult to approach these general laws if the number of species or groups is too large. Suggests that there may be too many species and divisions to understand the natural affinities and it is likely that the number of these will decrease in future. Sends a number of treatises with descriptions of Russian animals. The Museum in St Petersburg does not have a catalogue, but the number of specimens is much smaller than in the museums in London, Paris, Berlin or Leyden. Most specimens were added to the collection after 1831 after he arrived from Berlin. [ALS - 4 pp]

F-192 1844-12-20 Cumming to HES

80 Gower Street, Bedford Square, [London]

States to have received a case of birds from Brandt destined to HES. The expenses are 15 shillings. [ALS - 1 p]

F-194 1845-04 HES to Brandt
Cracombe House, Evesham

Received the shipment of Asiatic-Russian birds. Agrees with his sentiments on the multiplication of genera and species, but it is very difficult to make laws or definitions to curtail this. One can say that differences in proportions and in colours indicate specific variations. The species of *Accentor* are interesting, as both Blyth and Hodgson have described new species from the Himalayas. Sends a box with 48 birds through Cumming, including some from Bogota. He is looking for a specimen of *Falco lanarius*. Also likes a copy of *Annales Universitatis Casanensis* with the new descriptions by Eversmann. His report on the progress of ornithology has not yet appeared. [note - 1 p]

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F-196 1845-04 HES to Brandt
Continuation of F-194.

F-193 1845-05 HES
Birds sent to Brandt, May 1845. Probably birds from Mexico and Columbia (F-197). Total 48 species, returned 9. [ALS - 1 p]

F-197 1846-03 HES to Brandt
Oxford
As a friend will travel to St Petersburg in May, he will send a collection of birds. He sends a list of available duplicates. Forwarded this month through Cumming 48 birds from Mexico and Columbia. On a visit to Berlin last September, he has given a copy a his Report on the Progress of Ornithology to Lichtenstein to be passed on. While interested in birds from Western America and Siberia, he needs some European species: provides a long list. [ALS - 1 p]

F-198 1846-03 HES to Brandt
Continuation of F-197. [note - 2 pp]

F-199 1846-04-12 Brandt to HES
St Petersburg, Russia
Thanks for the shipment of birds. The Museum now has many duplicates of Russian birds. Sends the parts of the Publications of the University of Kazan about zoology written in Latin, not those in Russian. Having discovered a skull of Steller's seacow (*Rhytina stelleri*), of which the last specimen was killed in 1768, he has written two accounts, on the Rhytina, and on the history of animals destroyed by men. The Blue Bird and the Solitaire of Bourbon are Grallidae rather than Struthionidae. Received the Report on the Progress of Ornithology, and would like to get two more copies. Has written a memoir on the vertebrates of Western Siberia in the Voyage of Tschichatcheff, which the publisher promised to send. [ALS - 3 pp]

F-200 1846-06-09 HES to Brandt
Oxford
Sends through his friend Fowle a box of birds, mostly from Guatemala and from Nepal (F-203). The latter collected by Hodgson are very rare, although not well prepared. Hopes to receive Eversmann's papers. The subject of the extermination of animals is very interesting. Would have sent a cast of the head of *Didus*, had he not been told that Hamel had already procured one for the St Petersburg Museum. Had a chance to examine the skull of a Dodo in the Museum of Copenhagen, which shows some characteristics which are hidden in the Oxford head due to the presence of integuments. Among extinct birds, one could add the *Nestor productus* from the small island of Philip, figured by Gould in his *Birds of Australia*. Mentions the works of the Ray Society,

which includes the monograph on nudibranch molluscs by Alder and Hancock, and will soon start to publish the *Zoological Bibliography* composed by Agassiz. [ALS - 3 pp]

F-203 1846-06 HES to Brandt
Birds sent to Brandt, June 1846. Most of the birds are from Guatemala and Nepal. Total 65, returned 20. [note - 1 p]

F-202 1846 HES
Continuation of F-203.

F-201 1846-07-17 Brandt to HES
St Petersburg, Russia
Has sent a small collection of birds containing some very rare species. Enclosed a copy of his observations on the vertebrates of western Siberia, which has many printing errors and was poorly translated. Has much material for a zoological description of the central Asian steppes, amassed by Lehmann, a young naturalist who died in Saraton. Thanks for the volumes of the Ray Society, which provide a just tribute to Ray. In the summary of the current state of zoology, several Russian scientists are forgotten, like Eversmann, Gaube in Dorpat (author of works on invertebrates) and Kessler in Kiev. States that the Society of Naturalists of Moscow is in a pitiful state, with collections being neglected because there is no real zoologist to care for them. Although a member for 17 years, the truth must be said that the Society no longer merits a place among the establishments contributing to science in Russia. States that he is no longer interested to study exotic birds, because it is too costly to maintain a good collection and many others are now working in this field. Has recently obtained a cast of the Dodo skull from Copenhagen, which leads him to believe that the bird cannot be counted among the ostriches, rather among the Gallinae. List of birds sent to HES. [ALS - 4 pp]

Bruch, Carl Friedrich, 1789-1851
Museum collections.

F-204 1847-06-04 Bruch to HES
Mayence [Mainz], Germany
Replies letter of 1847-03-22. Thanks for remembering the visit to the Cabinet of Natural History, and for sending specimens to complete his collection. Schimper of Stassbourg has visited the shop of Bartlett in London, who at the moment has no specimens that are needed here. Would like to hear when new collections arrive. Thanks for the invitation to the British Association meeting on 23 June, but regrets that for reasons of health he will not travel that far. [ALS - 2 pp]

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Cabanis, Jean Louis, 1816-1906

Ornithology.

F-205 1845-10-29 Cabanis to HES
Zoologische Sammlung der Kg. Universitat, Berlin,
Germany
Berlin, Zoologische Sammlung der Königl.
Universität.

Thanks for letter and the enclosed Catalogue of Nepalese Birds, which allowed the correct identification of birds collected by Hodgson. Thanks for the Report on Ornithology, which was forwarded to v. Tschudi. Regarding Gould's enquiry about *Odontophorus*, the types of *O. speciosus* Tschudi, 1843 and *O. pathyrhynchus* Tschudi, 1844 were in Tschudi's private collection and were added to the Museum in Neuchatel after the publication of the *Fauna Peruana*. The first part of the *Fauna Peruana* will appear in few weeks. The address of Tschudi is: Am Oberen Graben, St. Gallen and Coulon is the director of the Museum in Neuchatel. [ALS - 2 pp]

F-206 1846-04-02 Cabanis to HES
Zoologische Sammlung der Kg. Universitat, Berlin,
Germany
Berlin, Zoologische Sammlung der Königl.
Universität.

Received letter of 1846-03-04. The birds from Madras sent by Bartlett have arrived. Has been unable to attend the conference of ornithologists last September due to sickness, and cannot report on the proceedings. The next meeting is in Dresden next September and in 1847 probably in Berlin. Has given one copy of [HES's] *Report on Ornithology* to J. Müller and two to Prof. Burmeister. Müller has done exciting research on the sound organs of birds, especially on species from Europe, Africa and America. Sends copies of *Das Zoologische Museum* (1816) and the *Doubletten Verzeichniss* (1819), which are only of historical value. The *Verzeichniss* was never available through the booksellers and therefore has no standing in nomenclature. The *Conspectus* of Tschudi is not the same work as his *Fauna*. [ALS - 3 pp]

F-207 1849-03-17 Cabanis to HES
Zoologische Sammlung der Kg. Universitat, Berlin,
Germany
Received letter of 1849-01-19. Likes to know the antiquarian price of Latham's *Index Ornithologicus*. Has not seen a copy of HES's book on the Dodo. The entomologist Erichson died a few months ago, and if a copy was sent to him for review in the *Archiv für Naturgeschichte*, this will need to be tracked down. Oken's *Isis* and Burmeister's *Zeitung für Zoologie* are no longer published, hence there are now very few German journals in this subject. States to be interested in

ornithological notices in English journals. [ALS - 3 pp]

F-210 1850-11-27 Cabanis to HES
Dresdener Strasse 89, Berlin, Germany
The copy of *The Dodo and its Kindred* was sold for 18 shillings. [ALS - 1 p]

F-209 1851-05-15 Cabanis to HES
Zoologische Sammlung der Kg. Universitat, Berlin,
Germany
Sends an invitation for the meeting of German Ornithologists to be held in June 1851. Sends the first part of his catalogue of the private collection of Heine of Halberstadt, and other parts will follow. Asks for a copy of the second volume of Agassiz's *Bibliographia*. Desires copies of the *Contributions to Ornithology* which appeared after 1848. [ALS - 2 pp]

F-208 1851-05 Deutsche Ornithologen
Gesellschaft
Printed invitation to the meeting of German Ornithologists to be held 11-13 June 1851 in Berlin. [print - 1 p]

Cassin, John, 1813-1869

Academy of Natural Sciences of Philadelphia

F-211 1848-09-09 Cassin to HES
Philadelphia, USA
Printed form informing HES that he was elected a Corresponding Member of the Academy of Natural Sciences of Philadelphia in the meeting held on 29 August 1848. Signed by John Cassin. [ALS - 1 p]

F-212 1848-09-18 Cassin to HES
Philadelphia, USA
Informs him of his election as Correspondent of the Academy of Natural Sciences. Asks when he hopes to publish the list of ornithological synonyms. He is now preparing a Catalogue of the Rapacious Birds in the collection of the Academy. This is one of the most extensive bird collections in the world built upon the material bought from Massena, the Duke of Rivoli. It should be supplemented this year with Gould's Australian collection. The Academy has several thousands of duplicates which can be exchanged for quadrupeds from any part of the world. [ALS - 2 pp]

Constancia, Jose Birds of Guatemala

F-213 1844 HES
List of birds sent to Constancia in Guatemala in 1844. There are 20 bird species belonging to W. Kirtland, and 78 belonging to HES. These skins, 150 in total, were shipped on 30 December 1843. [note - 3 pp]

Foreign Correspondence

- F-214 1845-03-14 Brown to HES
Museum, Manchester
The box of birds sent to a friend in Guatemala for the use of Constantia [sic] had arrived safely on 4 January 1848. [ALS - 1 p]
- F-215 1845-06-07 Brown to HES
Museum, Manchester
Received letter of 1845-06-06. The box of birds from Constantia was to be carried by Skinner, but he is delayed. (G.U.Skinner, Klee, Skinner & Co., Honduras). [ALS - 4 pp]
- F-216 1845-06-07 Constancia to HES
Guatemala
[Letter in Spanish] Has received letter dated 1843-10-28 and a box with 150 skins of English birds. Sends an equal number of birds from Guatemala, including some rare ones. Wants to get some birds of paradise. [ALS - 3 pp]
- F-218 1845-09-13 Skinner to HES
Middleton Rectory, Sudbury, Suffolk
States that he has in his baggage a box containing birds from Venezuela from Constancia. Wishes to know where in London it can be delivered. [ALS - 1 p]
- F-217 1845-09-18 Strickland, Henry Eustasius to Skinner
The Lodge, Tewkesbury, Gloucestershire
Replies on behalf of his son Hugh, who is traveling in Northern Germany. The box can be forwarded by the Birmingham Railway, and charges will be paid back. [ALS - 3 pp]
- F-219 1845-09-24 Skinner to HES
Middleton Rectory, Sudbury, Suffolk
Promises to send the box of birds through Birmingham Railway. Has translated Constancia's letter. He preserves birds very well and has people out collecting constantly. Although it may not be easy to send him the beautiful skins which he wants, it may be worthwhile to try, as there are many interesting birds in Central America. He is a poor man who makes his living from these collections. Maybe he can add some details about the habits himself, but has worked on plants recently. The total charges amount to £3-7-0. [ALS - 3 pp]
- F-221 1845-10-31 Skinner to HES
Shanklin, Isle of Wight
Apologizes for delay in answering letter of 1845-10-17, but he is now on honeymoon with eldest daughter of the rector of Middleton. Constancia sells bird skins to anybody who travels there, and he has an arrangement with a dealer in Paris. John Carmichael, a friend, has transports from Liverpool and can take letter or parcel to Constancia. A bird shot two years ago was given to Lord Derby, who sent it to Gray, described as *Oreophosis derbianus*. Hopes to see HES's collection in Oxford. [ALS - 3 pp]
- F-220 1845-11-04 HES to Constancia
Tewkesbury
Having received the box of birds through Skinner, he would welcome other birds from Guatemala. Asks about the exact locality of the specimens which were sent. Promises to send different kinds of bright coloured birds. Birds of Paradise are very rare and very costly. [ALS - 2 pp]
- F-223 1846-02-14 Constancia to HES
Guatemala
[Letter in Spanish, not translated] [ALS - 2 pp]
- F-222 1846-07 HES to Constancia
Oxford
As birds from Asia and Australia are difficult to obtain and Birds of Paradise very expensive, asks if he can pay money for any birds sent from Guatemala. In that case, a sample worth about £8 or £10 can be sent. [ALS - 2 pp]
- F-224 1847-04 HES
Gould wants Constancia's hummingbirds, and can send birds of paradise in exchange. Has written to that effect on 1847-04-17. [note - 1 p]
- F-226 1847-04-17 Constancia to HES
Guatemala
[Letter in Spanish, not translated]. [ALS - 2 pp]
- F-225 1847-10-15 Skinner to HES
Chipperfield House, Kings Langley, Hemel Hempstead
Apologizes that due to sickness a letter of 1847-08 and 1847-10-11 have not been answered. Constancia wrote in April that money is not his object, rather he wants Birds of Paradise or other birds in heavy fine plumage. If these cannot be found, he wants a small lithographic press, which can even be second-hand. In exchange he can send any number of birds, even up to a value of £100. Likes to know the prices of birds here in England. Constancia is a "honest little fellow" and can be trusted. [ALS - 4 pp]
- F-227 1847-10-28 Skinner to HES
Chipperfield House, Kings Langley, Hemel Hempstead
States that the boat Crusader is delayed. A friend is leaving on a steamer to Guatemala. [ALS - 1 p]
- F-231 1847-11-04 Constancia to HES
Guatemala
Repeats some information as he fears two of his letters were not received. He does not want money

Foreign Correspondence

for the bird specimens which he sends. If there can be no exchange of this kind, he would like a small lithographic press and then a Daguerrotype camera. Sends a collection of 110 birds. Requests a list of all specimens sent, because he has misplaced his own records. Asks to give the hummingbirds to Gould. Sends a list of goods wanted in exchange (F-232). [ALS - 4 pp]

F-232 1847-11-04 Constancia to HES
Guatemala

List of objects to be received in exchange for birds: a lithographic press; a camera for daguerrotype portraits; pound of cyanite of potash; two pounds of white arsenic; ivory slabs to paint on, and glasses for miniature portraits; two pair of glasses; and birds specimens. [note - 4 pp]

F-233 1847 Constancia to HES
Guatemala

Apparently the example of sizes for slabs to be painted on, mentioned in F-231. [note - 1 p]

F-234 1847-11-04 Constancia to HES
Guatemala

An exact copy of F-230, probably sent in a separate envelope. [ALS - 2 pp]

F-229 1847-11-14 Gould to HES

20 Broad Street, Golden Square, London
Agrees to pay half the expenses of a lithographic press for Constancia. Needs to ask particularly for humming-birds, of which at least 4 males of each species are needed. [ALS - 5 pp]

F-228 1847-11-27 Gould to HES

20 Broad Street, Golden Square, London
Found a lithographic press for Constancia after a great deal of trouble, only to find that the *Crusader* had sailed. Wishes to know which sailing company takes parcels to Guatemala and to which port it should be addressed. Surely it should not be a port on the west coast requiring passage around Cape Horn. [ALS - 5 pp]

F-235 1847-12-11 Skinner to HES
Chipperfield House, Kings Langley, Hemel Hempstead

The *Dolphin* will sail from London on 15 December, providing an opportunity to ship the lithographic press to Constancia, through Henry Schürer, Belize, Honduras. [ALS - 3 pp]

F-230 1848-01-14 Prince to HES
London

[With red one penny stamp.] Provides an account of the lithographic press and shipment to Guatemala, totalling £14-1-2. Half was settled by Gould. Four parcels were received lately. [ALS - 3 pp]

F-237 1848-03-04 Constancia to HES
Guatemala

Has received the lithographic press, as well as some Australian birds. Sends a small collection of birds. Asks for a manual of lithography, and some ink. [ALS - 3 pp]

F-238 1848-03-11 Skinner to HES
Chipperfield House, Kings Langley, Hemel Hempstead

Has received and forwarded a box which came from Guatemala. It came together with a box for himself, with Trogan skins, which appear to come from Quesatinango. [ALS - 3 pp]

F-240 1848-06-06 Constancia to HES
Guatemala

[Letter in Spanish, not translated]. [ALS - 2 pp]

F-241 1848-06-06 Constancia to HES
Guatemala

Comments about lithography. [note - 2 pp]

F-239 1848-11-25 Skinner to HES
Chipperfield House, Kings Langley, Hemel Hempstead

Sends the translation of Constancia's letter [=F-237?]. Will accept the invitation to Oxford. Freight charges of a box were £1-4-0. Recommends to give a value of things to Constancia, as he will only return specimens if he knows the amount. [ALS - 4 pp]

F-236 1849 Constancia to HES
Guatemala

Examples of his drawings (?). This includes his memorial to Paula Marinia Espana, who died on 22 September 1849 aged 76 years. [ALS - 1 p]

F-242 1850-04-05 Constancia to HES
[Letter in Spanish, not translated]. [ALS - 2 pp]

F-245 1850-09-01 Constancia to HES
[Letter in Spanish, not translated]. [ALS - 1 p]

F-244 1850-12-30 Skinner to HES
Chipperfield House, Kings Langley, Hemel Hempstead

States to be awaiting a shipment in March. Constancia has obtained a tombstone elsewhere and if none was procured, he would rather get a good spyglass and half a dozen plates of porcelain. If the marble was bought, it could be sent without inscription. The box contains a list of the birds. [ALS - 1 p]

F-243 1851-09-24 Gould to HES
20 Broad Street, Golden Square, London
Has obtained some information about Constancia. He is a timid old gentleman, who never moves

Foreign Correspondence

from his house. All birds are collected by Indians, who are paid a certain amount for each. Regarding the box just received, it contains 147 skins (32 large, 115 medium or small in size). The previous collection had 160 specimens, and each is valued at 6 Reals (3 shillings) for the larger and 4 Reals (2 shillings) for the smaller ones. This totals £32-4-0 and £18 was spent on the lithographic press. The remainder of the money can be spent on the Tombstone, which is being made, and on Eyes of sizes shown on the paper [F-236] to be inserted in the heads of Virgin Marys. Has no interest in the present collection as he only wants humming birds. It should be cheap at £14-4-0. Intends to send some more of his drawings to Constanca to convince him to collect more hummingbirds. [ALS - 2 pp]

F-246 1851-10-15 Gould to HES
20 Broad Street, Golden Square, London
Replies letter of 1851-09-30. The drawing of the eyes are on the large paper [F-236]. Half a dozen or a dozen pairs of eyes would suffice. The palletes are easily found. The list of wants is enclosed [and copied on this paper, see F-232]. [ALS - 3 pp]

F-247 1852-02-17 Gould to HES
20 Broad Street, Golden Square, London
Has enquired about the price of a Daguerrotype and finds that they cost from £20, to £30 to £45. If the paper with the sketches cannot be found, they cannot be bought. Has received parcels from Hartlaub and Sundevall. [ALS - 3 pp]

F-248 1852-02-24 Gould to HES
20 Broad Street, Golden Square, London
Received letter of 1852-02-21. The price of a spy-glass varies from £30 to £150. Glasses for graduate painting vary according to the use made of them, and this needs to be ascertained first. Fresh instructions from Constanca may be sought. [ALS - 4 pp]

F-249 1852-06-02 Constanca to HES
[Letter translated in F-250.] [ALS - 2 pp]

F-250 1852-06-02 Constanca to HES
Guatemala
Understands that he is £14 in credit. Has already obtained a spyglass for 80 dollars and a Daguerrotype from Havana. There were no sparrows in the last shipment for Gould, as all available species had been sent earlier. (Note: sparrows may be a provincial name for hummingbirds.) [note - 3 pp]

F-251 1852-11-02 Constanca to HES
[Letter in Spanish, not translated]. [ALS - 2 pp]

F-252 1853-04-16 Gould to HES
20 Broad Street, Golden Square, London
From the translation of Constanca's letter, it appears that he wants a Silver Hunting watch to be obtained at French's near the Royal Exchange for £9. Also £2-10 in square ivory slabs and £2-10 in oval concave glasses. Has received the birds. [ALS - 2 pp]

Coulon, Louis, 1804-1894

Collection of birds.

F-253 1840-09-03 Coulon to HES
Neuchatel, Switzerland
Has received the parcel sent in 1839, together with the booklet by Bonaparte. He can send some of the birds which are missing in exchange for others, like *Strix lapponica*, *Falco imperialis*, *Tetrao medius*, *Sterna dougallii* and *Anas rufila*. Specimens can be sent through Courvoisier in Hamburg. [ALS - 2 pp]

F-254 1840-09-03 Coulon to HES
Neuchatel, Switzerland
List of 34 species of European birds desired by Louis Coulon of Neuchatel in Switzerland. Added in HES's handwriting, a further list of birds wanted by M. Coulon: lists 10 species. [ALS - 1 p]

F-255 1840-09-03 HES
Continuation of F-254. [ALS - 1 p]

F-256 1848-12-04 Coulon to HES
Neuchatel, Switzerland
Introducing his cousin H.Y.Cousin, he appreciates all shipments. Sends the Bulletin of the Society in Neuchatel, which suffers from the absence of Agassiz and other friends, and from the political situation on the continent. [ALS - 1 p]

Drummond, Henry Maurice, 1814-1896

Collection of birds

F-257 1844 HES
List of "Birds which it is desirable to procure through Capt. Drummond from the Loman [?] Islands. List of 49 scientific names of birds. [note - 1 p]

F-258 1844-09-26 Drummond to HES
Malta
Had to leave England with his regiment earlier than expected. From a birdskinner in Malta he obtained 3 male and 3 female skins of *Thalassidroma* and 2 publications by Schembri. When overhauling his collection at home, he found that in his list of birds from Corfu and Crete he confounded species of *Picus* and *Falco*. *Falco eleonorae* should be added to the fauna of Corfu. Hopes to visit Sardinia next spring. [ALS - 3 pp]

Foreign Correspondence

F-259 1845-06-10 Drummond to HES

Malta

Has joined "Graves of the Beacon" on a trip to Tunis. Visited the Lakes of Beserta [Bizerte], which cannot be joined to the sea. Around the lake, there are boar, partridge, hares and wildfowl. Encloses a list of birds [not found], which he hopes to collect. [ALS - 3 pp]

F-261 1846-04-05 Drummond to HES

Malta

Thanks for the pamphlet on the Recent Progress of Ornithology. Has just returned from 1½ months in Macedonia and has described the ornithology in a report, which may be forwarded to the *Annals of Natural History*. In this he described a *Corvus collaris*, and sends a male skin. Has an *Alauda cristata* from Tunis which appears larger than Greek specimens. [ALS - 1 p]

F-260 1846-08-28 Drummond to HES

Malta

Thanks for forwarding his paper on the 'Birds of Macedonia' to the *Annals of Natural History*. Sends a Golden Plover distinct from *C. pluvialis*, shot in company of others in March 1845. Sends a Jack Snipe resembling *Tringa platyrhynchus*, but probably new; it was a female, shot in July 1846. If any of these are new, the name *stricklandii* would be appropriate. Fraser (of the British Museum) will show specimens of a Gray Headed Wagtail, a Mottled Anthus and a Blue Tit of Tunis, which are interesting. [ALS - 3 pp]

Dubus de Gisignies, Bernard Leonard, 1808-1874

Ornithology. Dodo book.

F-262 1845-09-20 Dubus to HES

Musee Royal d'Histoire Naturelle de Belgique, Brussels, Belgium

Wish to extend thanks for the donation of a plastercast of the head of *Didus ineptus*, which was much desired for the collections. [ALS - 1 p]

F-264 1846-01-18 Dubus to HES

Brussels, Belgium

Finds the idea of the Ray Society appealing. Translations would be a service to science, because everybody now writes in their mother-tongue. Knows about an ornithological work in Polish [not identified] in 2 volumes, which if not translated will remain unknown. Thanks for assistance in sending birds collected by Jerdon. Soon after HES visited Brussels, the first part of his illustrated work on birds appeared. Some of the plates were ready for many years, but publication was delayed due to a fear to make mistakes in the absence of good collections and libraries in Brussels. [ALS - 3 pp]

F-265 1846-02-12 Academie to HES

Academie Royale des Sciences et Belles Lettres, Brussels, Belgium

Partly printed letter thanking for receipt of HES's *Report on the recent progress of ornithology*. [ALS - 1 p]

F-271 1847-03-30 Dubus to HES

Brussels, Belgium

Invoice for parts 15,16,18,21,22,23 of Dubois, *Ornithologische Gallerie*, 18 francs. [ALS - 1 p]

F-267 1847-05-08 Dubus to HES

Brussels, Belgium

He has no opportunity to visit Oxford in June. The government has put him in charge of the 'Musée Royal de Belgique', which needs much organization. States that Dubois only has 2 complete copies of his *Ornithologische Galerie* remaining. He has found the livraisons 15, 16, 18, 21, 22 and the plates for the forthcoming number 23, and asks 18 francs for these, although the complete work sells only for 40 francs.² Has decided to give full attention to his directorship and left the House of Parliament of which he was part for 12 years. Since he has started his ornithological studies, he wanted to collect original and coloured depictions of all bird species, but has found it too expensive. He has decided to continue with the project when last summer he was able to buy in the sale of the books of Frederic Cuvier, the collection of coloured bird drawings brought together by Georges Cuvier, including all the plates of Buffon, and those of Temminck, many of them annotated.³ He has tried to add to this with more recent French works, including all plates from the publications by Des Murs. He would like to add plates separately published by English authors, even when he has most of these books together with the text. [ALS - 4 pp]

F-266 1847-07-02 Dubus to HES

Brussels, Belgium

Promises to send the parcel containing the parts of the work by Dubois to Gould in London on the first occasion. Has heard that Bonaparte passed through Paris recently and may now be in Oxford. Likes to

² Dubois, Charles Frederic. *Ornithologische Gallerie, oder Abbildungen aller bekannten Vögel*. Aachen and Leipzig, 1834-1839.

³ The sale has a catalogue: *Catalogue des livres d'histoire naturelle (particulièrement de zoologie), de philosophie, d'histoire etc., composant la bibliothèque de feu M. Frédéric Cuvier, don't la vente se fera le Lundi 23 novembre 1846, et jours suivant, par le ministère de Me. Fournel*. Paris, J.F. Delion, 1846. - I cannot find mention of any loose plates or a bound volume of drawings which would fit this description.

Foreign Correspondence

know by which route he will return to Italy, as there may be a chance to meet him on the way. He corresponded with the Prince for many years, but this was interrupted by a set of circumstances. Wants to remind HES that he promised to ask Gray about the coloured plates which accompany his *Genera of Birds*. He has in his library Hardwicke's *Illustrations of the Indian Zoology*, but he doesn't know if the text has yet been published. [ALS - 3 pp]

F-263 [1849] Gray to HES
London

Regrets that he cannot help Dubus with a set of plates of the *Genera*, unless a copy is spoiled. Regarding Blyth's *Zoological Miscellany*, he will consult his brother on his return from the north. [ALS - 2 pp]

F-268 1847-11-13 Dubus to HES
Brussels, Belgium

Sends the plates missing from the copy of the work by Dubois, as well as the parts of his own *Esquisses Ornithologiques* which have appeared. His copy of Hardwicke's *Illustrations* also have the "Directions for arranging the plates", but he thought there should be further text. He is aware of the problems connected with his collection of coloured plates. He will be grateful for the plates of the *Fauna Boreali-America* which were bought for him. Agrees to subscribe to HES's work on the Dodo, and De Selys-Longchamps asks to be added. Examining blue jays of America (*Cyanocorax*), he is unsure about *Pica Beecheii* published in the *Zoology of Captain Beechey's Voyage* (pl.6). [ALS - 3 pp]

F-269 1847-11-13 HES
Notes that *Pica beechii* is figured by Eydoux in *Mag. Zool.* pl. 72, who has confounded Montreal in California with Montreal in Canada. [note - 1 p]

F-270 1847-12-10 Dubus to HES
Brussels, Belgium
Thanks for purchasing further plates of birds. He has no intention to add the plates of *The Naturalist's Library* as their format is too small for his collection. Has received the 10th part of the work by DesMurs, in which he illustrates HES's *Calliste thalassina* under the name *Agalia wilsonii*. He has several specimens of the *Pica Beecheyi*, all from Yucatan, which are very different from each other in colour. He likes to obtain more specimens of birds in the family Fringillidae. [ALS - 2 pp]

F-272 1848-10-23 Dubus to HES
Brussels, Belgium
Has read the book on the Dodo with great pleasure and finds that this is of such quality and importance that it should be an example for similar

monographs. Thanks for sending the book by Agassiz which will avoid long bibliographic searches. The account is correct, and he will ask De Selys to pay 18 francs for his copy of the dodo book. Has not received the plates of the *Fauna Boreali Americana* which were bought for him. [ALS - 2 pp]

F-273 1848-12-11 Bartlett to HES
16 Great College Street, Camden Town
Has found the parcel for Dubus and will forward it through Gould. [ALS - 1 p]

F-275 1849-03-21 Fairmaire to HES
Paris, France
Has just received HES's letter of 1848-10-01. Has received two copies of the book on the Dodo and hopes to translate the historical part for the *Revue Zoologique*. This will be read by those unable to read English. The book had only one subscriber in France, who is in fact English by origin. [ALS - 2 pp]

F-274 1849-11-29 Dubus to HES
Brussels, Belgium
Has not visited England, and his health has not been very good this year. Received the plates of the *Fauna Boreali Americana*. Subscribed to Jardine's *Contributions to Ornithology*, which is received regularly. These works are valuable as many errors of modern authors are corrected. Most types are kept in London and Paris, while Belgium was exploited by foreigners until 1830, meaning that our collections are incomplete. Still interested in his own collection of Fringillidae. Wanted to write to Andrew Smith, who described a number of species in his *Zoology of South Africa*. [ALS - 6 pp]

Fraser, Louis, 1810-1866
Collection of birds from Chile.

F-277 1843-10-09 Fraser to HES
Zoological Gardens, London
Encloses a list of birds from Chile [F-278]. Required specimens can be selected at 6 shillings each. Has sent a list to Jardine. [ALS - 1 p]

F-278 1843 Fraser to HES
A list of birds from Chile, found in S.Lat. 33 and 34. The list has names of 78 bird species, represented by a total of 93 skins. There are also 3 species of mammals, represented by one skin each. [note - 2 pp]

F-276 1844-05-29 Fraser to HES
Zoological Gardens, London
Provides notes about birds, probably collected in Tripolis. A detailed list will be published and may include two new species. There is a living two-toed

Foreign Correspondence

sloth in the menagerie. Hopes to breed parrots this season. [ALS - 2 pp]

F-279 1849-12-16 Fraser to HES
Knowsley

Had brought birds from Malta in 1846 and probably gave them to Yarrell on his return, with a message that HES should be allowed to examine them. Has no memory of the Yellow Flycatcher, but most likely it is at the British Museum. Captain Drummond had promised birds from India, but those have not been received. [ALS - 2 pp]

Gosse, Philip Henry, 1810-1888

Collection of birds. Anastatic printing.

F-281 1838-05-06 Gosse to HES
13 Trafalgar Terrace, Kingsland

Received the corrections to the nomenclature of birds of Jamaica. He is an outdoor naturalist who tried to describe the manners of the birds, and the nomenclature was just to help identification. Possibly all corrections will be made if a second edition will prove necessary. [ALS - 4 pp]

F-282 1849-05-08 Gosse to HES
13 Trafalgar Terrace, Kingsland

Thanks for payment for one copy of his *Illustrations of the Birds of Jamaica*. Has not replied to an earlier communication about Papyrography and would like to know more. [ALS - 2 pp]

F-283 1849-09-14 Gosse to HES
13 Trafalgar Terrace, Kingsland

Thanks for the account on Papyrography. Has done some microscopic investigations and hopes to published one day an illustrated work on British Rotifera. Papyrography might be useful for that purpose. [ALS - 3 pp]

F-284 1849-09-22 Gosse to HES
13 Trafalgar Terrace, Kingsland

Received the volume on anastatic printing. [ALS - 1 p]

F-285 1849-12-27 Gosse to HES
13 Trafalgar Terrace, Kingsland

Promises that he can supply specimens of Jamaican Fringillidae to Dubus at a price of 5 shillings per specimen. States that his brother is leaving on a natural history expedition to the Lesser Antilles. [ALS - 2 pp]

Groshans, George Philip Frederic, 1814-1874

Bibliographia.

F-286 1847-08-06 Groshans to HES
Rotterdam, Netherlands

Returns the printed sheet of the *Bibliographia*

Zoologiae et Geologiae. He made corrections, as has J. van der Hoeven, who has looked it over. States his willingness to cooperate and proposes different methods to send him letters. [ALS - 2 pp]

Guérin Méneville, Félix Edouard, 1799-1874

French journals.

F-415 1846-09-20 Guerin Meneville to HES
Societe Cuvierienne, Paris, France

De Lafresnaye showed him HES's *Report on the progress of ornithology* for 1845. He thanks HES for noticing the contents of the *Magasin de Zoologie* and the *Revue Zoologique* which he edits for the Société Cuvierienne. He invites HES to contribute to these journals. [ALS - 1 p]

F-414 1849-02-07 Guerin Meneville to HES
Societe Cuvierienne, Paris, France

He sends the specimens requested for Blyth. Through Becker, correspondent of the British Museum, he sent 10 volumes of the *Revue Zoologique*, 1839-1848, each labelled as a gift of J. Gray, director of the museum in London, to Edward Blyth, director of the Museum of the Asiatic Society of Bengal in Calcutta. The last two numbers of 1848 will follow as they are now in press. The full set of the *Magasin de Zoologie* from 1831 to present was published in 3 sections with numerous plates, costing 452 francs. He is the only editor of the *Iconographie du Règne Animal*, and has reduced the price of a set with coloured plates from 705 to 400 francs, and one with monochrome plates from 300 to 160 francs. The *Magasin de Zoologie* has had no bird plates after plate 60, and he may not continue this publication. A review of the book of the Dodo written by Séllys Longchamps has been published in the *Revue Zoologique*. Despite the delays in zoological publications due to the revolutions, he is publishing in parts a work on Travels in Abyssinia by Ferret and Joseph Germain Gallinier [published in 3 vols., 1847]. [ALS - 3 pp]

F-416 1849-12-08 Guerin Meneville to HES
Paris, France

He has received payment for the account of Blyth. He enclosed a prospectus for the Dodo book with the last number of the *Revue Zoologique* and he has also made a small announcement in the text. [ALS - 2 pp]

F-417 1851-11 Guerin Meneville to HES
London

States that he will stay for some days in London, 34 Lisle Street, Leycester Square. Asks about the latest copies of the *Magazine of Natural History* which he exchanges with his own journals. This may be a convenient time to pay for subscriptions. [ALS - 1 p]

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F-418 1851-11-27 Guerin Meneville to HES
Paris, France
Regrets inability to meet as he leaves that evening. The amount to be paid for the *Revue Zoologique* for 1851 is 20 francs, but can be paid together with the same amount for 1852. [ALS - 1 p]

F-419 1852-03-13 Guerin Meneville to HES
Paris, France
Printed statement of publications issued by Guérin Méneville and their prices, i.e. *Iconographie du Règne Animal* by Cuvier (complete), *Magasin de Zoologie* (first and second sections), *Revue Zoologique*, and *Species et Iconographie generique* (Insectes Coleoptères). [print - 1 p]

F-420 1852-04-14 Guerin Meneville to HES
Paris, France
Has received HES's letter of 1852-04-10 announcing the first two volumes of the *Bibliographia Zoologicae* and the prospectus of the *Contributions to the Ornithology*. He wrote to Jardine regarding exchange of publications. [ALS - 1 p]

F-421 1853-03-29 Guerin Meneville to HES
Paris, France
Has not heard from Jardine for a long time. He would like payment of subscriptions for 1852 and 1853, also for the benefit of Blyth. [ALS - 2 pp]

Haldeman, Samuel Stehman, 1812-1880 *Bibliographia*.

F-287 1848-12-18 Haldeman to HES
Columbia, Pennsylvania, USA
Sends a list of his contributions to natural history, being conchological, entomological, palaeontological as well as geological [list not found]. Has heard about his work on a general synonymy of birds. He notices a few errors in the *Bibliographia*. [ALS - 1 p]

F-288 1851-05-20 Haldeman to HES
Columbia, Pennsylvania, USA
Notes 'on the construction of zoological catalogues.' [note - 2 pp]

Hartlaub, Carl Johann Gustav, 1814-1900 Ornithology.

F-290 1845-12-01 Hartlaub to HES
Bremen, Germany
Has not heard from HES since he visited Bremen. Asks assistance to procure Hodgson's *Catalogue of Nepalese Birds*, and wants the exact titles of the *Fauna Aragonica* and Contarini's book on Venetian birds. There will be several notices on synonymies in one of the next issues of the *Revue*. The work of Lepon in the *Echo du Monde Savant*

for 1843-1845 and of Eyton is very superficial. Reichenbach published a translation of Gould's *Birds of Australia*, in which the genus name *Cladorhynchus* is changed to *Xiphidiorhynchus*. Hopes to receive some birds collected by Jerdon in India. [ALS - 2 pp]

F-291 1846-06 Hartlaub to HES
Bremen, Germany
Received letter 3 weeks ago, but is waiting for the box of Indian birds. Lists 17 species of birds which he would like to purchase. Has written a review on Rüppel's book on African birds for Oken's *Isis*. Asks about the contents of the *Esquisses Ornithologiques* by Dubus and the Natural History of Chili by Gay. Says that he would like to collaborate in a work on species of birds. Likes to know HES's opinion on the nature of descriptions, if these should include different sexes and ages. There should be a terminology of colours in Latin, as the descriptions should be in Latin. [ALS - 2 pp]

F-292 1846-07-02 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
Encloses the bill of lading of the box sent to Bremen. [ALS - 1 p]

F-293 1846-07-10 Hartlaub to HES
Bremen, Germany
Has received the box with Jerdon's birds, as well as some little books. Wishes to become a member of the Ray Society. Likes to know the name of a London bookseller to order some items. The review of Ruppel might appear in the next issue. [ALS - 1 p]

F-294 1847-02-18 Hartlaub to HES
Bremen, Germany
He wants to buy 16 species of Jerdon's birds. Has received 3 numbers of Jerdon's *Illustrations*. Agrees to be a member of the Ray Society from 1847, not for the past years. Doesn't know what happened to the manuscript of his Ornithological Bibliography, which was carried to London by Carl Heine of Hamburg. States that Engelmann's *Bibliographia historico-naturalis* is an important work. Asks information about any new species for a proposed annual report of ornithology, which he wants to write for *Wiegmann's Archiv*. [ALS - 1 p]

F-295 1847-03-12 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
He forwarded to Bremen a box with 22 birds from Jerdon's collection. Has also sent 17 other skins of interesting birds. The total cost is £5. Has sent some white peafowl to Blyth. [ALS - 2 pp]

F-296 1847-04-03 Hartlaub to HES
Bremen, Germany
Has received the birds, but those added by Bartlett

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are mostly useless, and some of the skins from Jerdon's collection are in poor condition. These are returned, and only 17 species will be kept, of which he needs the price. Would like to visit England, and for that reason likes to know how many days the Congress of the British Association lasts. He may visit London for two days. [ALS - 2 pp]

F-297 1847-04-17 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
The 17 birds taken by Hartlaub will cost 45/- and the freight was 15/-. Jerdon will not be pleased with the prices obtained for the birds. Malherbe returned half of the woodpeckers sent to him, and freight was 20/-. Jerdon will be charged with all these amounts. [ALS - 2 pp]

F-298 1847-05-09 Hartlaub to HES
Bremen, Germany
Asks to forward 4 pounds 6 shillings to Bartlett. Hopes to meet him soon. Tells about two new books: R. Knebel, *Russland's naturhistorische und medicinische Literatur* (1847) and W. Hoffmeister, *Briefe aus Indien* (1847), with an appendix including description of 216 birds from the Himalayas. [ALS - 1 p]

F-300 1847-05-15 Brinley to HES
18 Eastcheap
Sends a box of birds arrived from Bremen. An account of the charges is attached [F-301]. [ALS - 1 p]

F-301 1847-05-15 Brinley to HES
18 Eastcheap
Account for customs duty, wharfage, bill of lading and clearing, total 10/6. [note - 1 p]

F-299 1847-05-31 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
Received £2-5 from Hartlaub. Wants to know what to do with the further expenses. [ALS - 2 pp]

F-302 1847-06-17 Hartlaub to HES
Bremen, Germany
Regrets that he is unable to visit Oxford due to a sudden indisposition of his father-in-law. Sends few copies of his Index to Azara's Taxacos. Likes to know which birds are figured in Fraser's *Zoologia Typica*. Received rare birds from Sahlberg in Helsingfors. [ALS - 1 p]

F-303 1847-10 Hartlaub to HES
Bremen, Germany
Thanks for the list of plates in Fraser's book. Gosse's *Birds of Jamaica* is an interesting little book. Recommends Claudio Gay's *Storia fisica del Chili*, which contains much on ornithology, but most is unacceptable. There is much interesting material in Cabanis' *Ornithologische Notizen*.

Richard Schomburgs *Reise in Gujana* will soon be published with a zoological appendix by Cabanis and others. The next German ornithological meeting will be held in Halle. Regrets not to have met Bonaparte. Asks why Jerdon's *Illustrations* is interrupted. Recommends Delegorgue's *Voyage dans l'Afrique Australe*. [ALS - 2 pp]

F-304 1847-12-27 Hartlaub to HES
Bremen, Germany, Germany
Has forwarded the prospectus of the book on the Dodo to *Isis* and *Wiegmanns Archiv*. Has not heard from the Ray Society. Announces the publication of Karl Wilhelm of Wurtemberg's book on travels in America and Africa with much ornithological content. States that the synonymy of birds should not be forgotten. [ALS - 1 p]

F-305 1848-01-21 Hartlaub to HES
Bremen, Germany
Sends his subscription to the Ray Society. Hopes he has received the figure of the Dodo found in a painting of Roland Savary. Has written a paper on the birds of Madagascar. Asks about the continuation of Fraser's *Zoologica Typica*, and Gray's *List of birds in the British Museum*. [ALS - 1 p]

F-306 1848-04-09 Hartlaub to HES
Bremen, Germany
He examined Flacourt's book on Madagascar and supposes that the Vourou-Padra is a large species of *Otis*, although one wishes it to be a '*Didus madagascariensis*.' Informs him about Adolphe Lepon's *Description de Mammiferes et d'Oiseaux recemment decouvert* (1847) with good descriptions of 184 birds collected in Central America. There is a continuation of Malherbe's *Catalogue d'Oiseaux d'Algerie*. [ALS - 2 pp]

F-307 1848-06-30 Hartlaub to HES
Bremen, Germany
Has not received any of the volumes of the Ray Society. Looks forward to the book on the dodo. Asks about the last numbers of Gould's *Birds of Australia*, Fraser's *Zoologia Typica*, and Jerdon's *Illustrations*. [ALS - 1 p]

F-308 1848-09-05 Hartlaub to HES
Bremen, Germany
Sends his essay on the ornithology of Madagascar. Looks forward to the book on the dodo. Needs a complete index to Gould's *Birds of Australia*. [ALS - 1 p]

F-309 1848-10-23 Hartlaub to HES
Bremen, Germany, Germany
When in his *Birds of Madagascar* he mentioned a work by Andrew Smith, he meant his 'African Zoology' being a fragment of a book which was

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never published. It has no title-page, but comprises 168 pages about all Mammalia, and all the Falconidae and some Strigidae of the birds. Asks if he knows Temminck's *Catalogue Systematique* (1807), which has many birds described with French names only. [ALS - 1 p]

F-310 1848-12-18 Hartlaub to HES

Bremen, Germany

Has received the volumes of the Ray Society and HES's book on Didus. Sends a manuscript index to Temminck's *Catalogue Systematique* (1807). Vieillot copied many of these descriptions, or examined the same specimens. The South African birds in the catalogue were brought home by Levaillant.⁴ Selys Longchamps has summarized HES's paper on *Apterornis bonasia*. The second annual report of ornithology will soon appear. Hopes to translate the paper on papyrography for *Isis*. [ALS - 1 p]

F-311 1849-03-14 Hartlaub to HES

Bremen, Germany, Germany

He has sent his review of the dodo book to Oken's *Isis*. This journal will be discontinued at the end of 1849, only 3 issues remaining. The decision comes from "the unfavorable political condition of all the continent." Brandt's *Versuch* is not the same as his *Untersuchungen*. Kaup has published *Die Familie der Eisvogel*. He has found many additions to the 'Index to Azara' and a second edition will be printed. He will try to exchange a complete set of the *Magazine of Natural History* for one of the *Isis*, but it may be difficult to obtain. Parcels can be sent on the steamer Neptun which travels from London to Bremen weekly. [ALS - 1 p]

F-312 1849-04-20 Hartlaub to HES

Bremen, Germany

Thanks for receipt of the third part of the *Contributions to Ornithology*, HES's translation of his Madagascar Birds, and the reprints of Blyth's papers on Indian birds. Praises the quality of the plates in the *Contributions*. Although the review of the dodo book is with Oken for 5-6 weeks, it has not yet been printed. States that "The Illustrations to the Proceedings of the Zoological Society" are in the museum, but only one part was received. Regrets that many books seem to be delayed, like the *South African Zoology* [by Andrew Smith], the *Zoology of Eribus and Terror* and Desmurs' *Iconographie Ornithologique*. The Ornithology of Gujana by Cabanis is finally published. He continues to find material for the study of Azara for

⁴ On the ornithology of Francois Levaillant and his South African collections, see Rookmaaker, L.C.; Mundy, P.J.; Glenn, I.; Spary, E.C., 2004. *Francois Levaillant and the Birds of Africa*. Johannesburg, Brenthurst Press, pp. i-xxii, 1-484.

a second edition. In the last issue of G.R.Gray's *Genera*, the *Calurus paradiseus* was described at the start of the century by Pedro de la Llave in the *Registro Trimestre* (Mexico) as *Tharomachrus mocinno*. [ALS - 3 pp]

F-313 1849-07-25 Hartlaub to HES

Bremen, Germany

Has delivered the copy of the dodo book of Tschudi to agents in Hamburg. His review is still waiting to be published. An extensive review appeared in d'Alton and Burmeister's *Zeitung für Zoologie*, nos. 21 and 22. Doubts whether he will be able to come to the meeting in Birmingham. In the next issue of Guerin's *Magazin et Revue*, he has figured a new species, *Ampelis formosa* from Caraccas. Would like to buy a copy of Azara's work in Spanish. [ALS - 2 pp]

F-314 1849-11-18 Hartlaub to HES

Bremen, Germany

He heard about the appearance of the first part of Gould's Trochilidae. Wants to know if G.R. Gray has published the continuation of the catalogue of birds in the British Museum. He is working on a report about the ornithological discoveries of Weiss in the islands of St. Thomé and Isla do Principe, W.Africa. Asks if his commentary on Temminck's catalogue of 1807 was printed. Schlegel's Birds of Japan is one of the best works of this period. [ALS - 2 pp]

F-315 1849-12 Hartlaub to HES

Bremen, Germany

His *Birds of Western Africa* are now printed. The collections of Weiss don't throw light on the *Columba St.Thomae*, he only found one green pigeon which was *Treron abyssinica*. He has seen a reference to 'Maxwell the Birds of Congo' and likes to know if this exists. He does not like the way that [Gould's] Trochilidae are printed with a golden ground. [ALS - 2 pp]

F-316 1850-03-07 Hartlaub to HES

Bremen, Germany

Thanks for information about the Birds of Congo, which is not a modern work. Wants to know the contents of Briggs *Birds of Melbourne*. Likes the latest two issues of the *Contribution to Ornithology*. Doesn't know if he can obtain a set of *Isis*. The work by Lepon is volume 7 of an octavo edition of Buffon, published by Levisse, Paris in 1844. There is a new magazine called *Neumannia: Archiv für Ornithologie*. The last part of *Fauna Japonica: Birds* is just published. His paper on the birds of West Africa should appear soon. [ALS - 2 pp]

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F-317 1850-04-01 Hartlaub to HES

Bremen, Germany

Wants to know the exact title of papers by Blyth published in 1849. He will forward his *Jahresbericht* for 1848 and the *Ornithology of Western Africa*. Reichenbach has produced a translation of Gould's *Birds of Australia*. Has found a new redbilled *Ampelis* from Venezuela. [ALS - 2 pp]

F-319 1850-04-02 Hartlaub to HES

Bremen, Germany

Sends his *Jahresbericht* through a friend (F-318) who can also return with any books that need to be sent. [ALS - 3 pp]

F-318 1850-04-07 Schumacher to HES

Morley's Hotel, Trafalgar Square, [London]

Delivers a parcel from Hartlaub to HES. He will return to Bremen in 4-5 days. [ALS - 1 p]

F-320 1850-04-20 Hartlaub to HES

Bremen, Germany

He sent his essay on the Birds of Western Africa. The issue of the *Contribution to Ornithology* lacks the oological plate. The Bremen Museum has a male and female of *Pachycephala macrorhyncha* which HES described, and the female is different in colour from the male. The pair was procured from Frank in Amsterdam, who called it *Sphecotis albogularis* from Celebes. Of *Brachyperyx poliogenys*, the Bremen Museum received a specimen direct from Malacca, which Hartlaub described in his catalogue of the Bremen collection as *Brachyperyx malaccensis* (p.40), which has priority. [ALS - 2 pp]

F-321 1850-10-13 Hartlaub to HES

Bremen, Germany

Asks his opinion of Bonaparte's *Conspicuous*. Wants the Catalogue by Blyth and the 1850 issue of the *Contributions to Ornithology*. Asks if he can submit a good figure of *Turdus aurantirostris* from Venezuela for the *Contributions*. [ALS - 1 p]

F-322 1851-03-09 Hartlaub to HES

Bremen, Germany

He sent his last copy of the *Verzeichniss* to Bonaparte, but will try to find another. Hopes to send copies of the Annual Report. He has written a continuation to his paper on the birds of West Africa, to be published soon. States interest in Sclater's work on Tanagras. Has an extensive collection of tanagras, including a new species. The great bird of Madagascar, whose eggs are in Paris, is decidedly extinct. Has sent a drawing of *Turdus aurantirostris* to Jardine for the *Contributions*, and supposes that the genus *Catharus* should be adopted. The plates of the West African birds are soon to appear in the *Verhandlungen der Hamburg.*

Verein fur Naturwissenschaften. [ALS - 2 pp]

F-323 1851-06-02 Hartlaub to HES

Bremen, Germany

Has received the *Contributions to Ornithology* for 1850. Regrets that he never received the parts with his plates of *Casarca* and *Memurai*. He will be at the german ornithological congress in Berlin this month. Likes the latter part of Bonaparte's *Conspicuous* better than the first. Asks if Cabanis has sent a copy of his Catalogue raisonné of Heine's collection of birds. It contains new species and genera: "Good God! How shall this genus-fabrication end?" Asks if there are new papers by Blyth, because his writings remain inaccessible. [ALS - 2 pp]

F-324 1851-10-01 Hartlaub to HES

Bremen, Germany

Asks assistance in compiling his next annual report. Wants to know about a paper by Blyth on the Birds of Ceylon. He wonders if his plates of African birds were published in the *Contributions*. Wants to know about 'Aves de la isle de Cuba' by Juan Lembeye. Has received some interesting papers from Sundevall in Stockholm. He can send a copy of the Catalogue of Heine's ornithological collection by Cabanis, which cannot be procured through booksellers. [ALS - 2 pp]

F-325 1851-11-08 Hartlaub to HES

Bremen, Germany

He wants to borrow all of Blyth's papers for just two weeks, when they will be returned. States that he is comparing the West African *Cypselus abyssinicus* with Indian species *C. affinis* and finds them allied but distinct. In the next issue of *Naumannia* he describes a West African species of *Strix*. [ALS - 1 p]

F-326 1852-01-11 Hartlaub to HES

Bremen, Germany

Returns the papers written by Blyth. Has procured a copy of Peale's *Mammals and Birds of the United States Exploring Expedition*: "good god what a book. It contains so much of new, important and interesting matter" that he will write a critical review. Peale has made some blunders, but the book contains much good material. He sent 2 copies of his last *Jahresbericht*. Thanks for the translation of his paper on West African birds. Likes to encourage Sclater in his work on birds, which is better than that of Bonaparte. [ALS - 3 pp]

F-327 1852-03-12 Hartlaub to HES

Bremen, Germany

Has received copies of the *Contributions to Ornithology*. Can only send one copy of the coloured plates of his West-African Birds, as he will get 2 himself. Hopes to send a plate of *Tytelia*

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bicolor, not yet figured, for the *Contributions*. [ALS - 1 p]

F-328 1852-09-30 Hartlaub to HES

Bremen, Germany

He will send the Jahresbericht for 1851. For the *Contributions to Ornithology*, he misses the title-page and plate LXXIII of the 1851 volume, and the first two parts of the 1852 volume. As *Neumannia* appears irregularly, Cabanis at Berlin will start another monthly ornithological magazine. He has promised a synopsis of West African birds, and Cabanis will write on Mexican birds, of which there is a good collection in Berlin. While in Altenburg, he examined a collection of birds from the Blue Nile assembled by Baron Müllers Expedition, especially by Alfred Brehm. [ALS - 3 pp]

F-331 1853 HES

Note about two species of birds from Senegal. [ALS - 1 p]

F-332 1853 HES

Note about identity of three species of birds. [ALS - 1 p]

F-333 1853 HES

Reminder to send the new *Pomatorhinus* from Adelaide to Gould. [ALS - 1 p]

F-329 1853-03-24 Hartlaub to HES

Bremen, Germany

Has received all issues of the *Contribution to Ornithology* for 1852. His *Ornithologia Synoptica Africae Occidentalis* will appear in the journal of Cabanis. The first part of the catalogue of Heine's collection by Cabanis is now published. Asks an opinion about Reichenbach's Quaternary System, "is it not the *rei plus ultra* of consequent though very nonsensical systematising?" Attaches the description of *Halcyon dryas* "quite different and certainly a good and new species," to be published in the *Contributions to Ornithology*. [ALS - 2 pp]

F-330 1853-03-24 Hartlaub to HES

Bremen, Germany

[Attached to F-329] Full-page description of *Halcyon dryas*. [Evidently published in *Journal für Ornithologie*, vol. 2, no. 7 (1854), p.2.] [note - 1 p]

Hodgson, Bryan Houghton, 1800-1894

Collection of birds.

F-334 1845-03-30 Hodgson to HES

Canterbury

Thanks for letter and enclosure. His return to India has been delayed until June and HES can see his collection of birds in London. The specimens destined for HES will soon be sent, detained due to

the completion of the catalogues. [ALS - 3 pp]

F-335 1845-05-10 Hodgson to HES

London

Announcement of presentation of 205 birds of Nepal with catalogues. The number of specimens deposited in the British Museum amount to 126 species of mammals of Tibet, 657 species of birds and 80 species of frogs, fishes, snakes and tortoises. Other specimens were sent to Turin Museum. [ALS - 1 p]

Hoeven, Jan van der, 1802-1868

Dodo book. Ornithology.

F-336 1849-07-29 Hoeven to HES

Leyden, Netherlands

He heard about the meeting of the British Association in Manchester in September, but is unlikely to attend. Has seen the Dodo book in Haarlem and expects a copy from his bookseller. He gave the prospectus to Temminck, who now spends most of his time in the country near Lisse. Provided a reference to Hewitt for a teaching post in Ireland. If he is a teacher in Ireland, he could procure a skull of an Irishman and also of a Gypsy. He is busy with a new edition of his zoological manual. He made drawings of the Pearly Nautilus and will write a paper about it. He promises to look for additional dodo pictures in libraries in Holland, but it is unlikely that anything unknown exists. [ALS - 3 pp]

Jerdon, Thomas Claverhill, 1811-1872

Indian ornithology. Collection of birds.

F-337 1844-03-21 Jerdon to HES

Vellore, Madras, India

He read HES's paper in the *Annals of Natural History* with comments on Blyth's list of birds from Calcutta. Takes this opportunity to open the correspondence and offer his assistance. Copies of his *Illustrations of Indian Ornithology* are available at J. Richardson, bookseller in London. It contains many additions to his brief catalogue. The list of subscribers is 240, and he has disposed off all his 4to copies, and may print 50-100 further copies. Has requested Lovell Reeve to lithograph and colour some plates for further issues. Two of the birds depicted came from Northern India sent by Blyth. Presents a long list (5 pp.) of corrections and synonyms additional to HES's paper, on birds of all groups. [ALS - 7 pp]

F-338 1844-09-21 Jerdon to HES

Vellore, Madras, India

Has sent a tin box with birds for examination. If any are absent from the British Museum, these may be presented to them in his name. A further 3 cases of birds were sent to Bartlett and he encloses a list

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of the contents. Likes to know which species would be most prized at home to send additional specimens. He sent further drawings. The second part of his *Illustrations* is ready. [ALS - 8 pp]

F-339 1844-09 HES
List of names with remarks. [note - 8 pp]

F-340 1844-09 HES
List of names with remarks. HES wrote to Jerdon on 1845-02-11. Boxes have not arrived. Suggested to send 5 or 6 specimens of rare birds. The Madras Journal can be sent to the WNHS [Worcester Natural History Society] from volume 12. The birds in the tin box were donated to the British Museum. [note - 4 pp]

F-341 1844-09 Jerdon to HES
Vellore, Madras, India
List of birds sent, with about 80 names, no annotations except 'rare' or 'few'. [note - 4 pp]

F-353 1845-02-22 Jerdon to HES
Madras, India
List of birds comprising about 250 specimens, "many are new & difficult to procure." These specimens are forwarded to Bartlett for sale. The list has an annotation by HES that species marked are sent to Hartlaub, which may be about half the contents. [ALS - 6 pp]

F-342 1845-04-15 Jerdon to HES
Vellore, Madras, India
He intended to send specimens at this time, but they are not ready. The boxes to Bartlett were sent last month. Makes comments on a number of birds mentioned by HES. He sent at this time 40 copies of the second issue of the *Illustrations*. [ALS - 4 pp]

F-343 1845-04 Jerdon to HES
Vellore, Madras, India
List of specimens forwarded to Bartlett in 3 cases (see F-342). The list has about 215 species of birds. [note - 6 pp]

F-344 1845-05-09 Jerdon to HES
Vellore, Madras, India
Encloses the remainder of the list of birds (25 species) sent to Bartlett, which should reach England at the same time as this mail. There will be a copy of Temminck's *Planches Coloriées* in Madras soon. He found a copy of Buffon's *Planches Enluminées* in a local library, and there is a copy of Edwards' *Birds* privately owned. He forwarded to Richardson copies of the first part of the *Illustrations*, which is a reprint to ensure that people can obtain sets in 8vo and 4to. He hopes for a review by Jardine in the *Annals*. He sent additional plates to Messrs. Reeve to be

lithographed. There is enough material for a second series. Together with Walter Elliot he is preparing drawings of other branches of zoology, like fishes, crustaceans and marine molluscs. He has a collection of insects and needs assistance to prepare a catalogue. [ALS - 6 pp]

F-346 1845-06-09 Jerdon to HES
Madras, India
Thanks for the comments on his *Illustrations* found in the last issue of the *Annals*. Asks about the name of *Falco shakerea*. He likes a copy of Swainson's *Birds of Brazil* and Levaillant's *Oiseaux d'Afrique*. The Madras Journal will be in the next shipment. Has been studying fish. [ALS - 3 pp]

F-345 1845-07-05 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
States receipt of 3 boxes with specimens sent by Jerdon. Likes to get a copy of the list of species in this consignment, and the prices of the rarer species. Has not sent Temminck's book. [ALS - 4 pp]

F-347 1845-08-18 Jerdon to HES
Madras, India
Thanks for the *Report on the Present State of Ornithology*. Sends two additions to Indian fauna to be presented to the British Museum. He is preparing a further large collection, properly labelled, which was omitted in the first batch. He works on a second supplement to the catalogue, to appear in the next issue of the *Madras Journal*. He identified many of Latham's Indian species. Likes to get coloured copies of Gould's Trogon on small paper as reference. Has a collection of plates of Asian birds copied from several sources. [ALS - 8 pp]

F-348 1845 HES to Jerdon
Summary of letter, recommending to send bird eggs. Recommends to let Reeve publish the work in England which will work faster and he agrees to look after the progress. Asks about receipt of his letter of July 1844. [note - 1 p]

F-351 1845-09-14 Jerdon to HES
Madras, India
As Temminck's book is cheap, he can pay through Bartlett. Promises to label all birds in future. If the British Museum requires any of the specimens, he is happy to donate them if they are to be retained. HES can also make a choice, as he is only parting with duplicates of his collection, "which has now become most numerous, and has indeed cost me a large sum of money." Asks if an enlarged catalogue of Indian birds would be acceptable for the *Annals*. He knows of 450 species regarding their habits and distribution. [ALS - 4 pp]

Foreign Correspondence

F-349 1845-10-31 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
Received a letter from Jerdon. He has forwarded the cast to the Brussels Museum. The bookseller Bohm has a half-bound copy of Levaillant's Birds of Africa for 9 guineas. No information about the box sent to the Berlin Museum. [ALS - 2 pp]

F-350 1846-01-15 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
Has received a case with skins selected to the amount of £5-13 from Brussels. No news from Berlin. Fears that the second lot of skins sent by Jerdon is lost, as they were on board the *City of London*. [ALS - 2 pp]

F-352 1846-02-13 Jerdon to HES
Madras, India
Although the first set of birds was not labelled, he encloses another set of almost all small species named, allowing Bartlett to label the others. A small number should be given to the British Museum. He will send the first part of the enlarged Catalogue next month. Says that HES can take any specimens he wants. He only wants to sell some specimens to pay for his expenses: "I employed so many collectors lately in the hope of their getting me new species, that specimens of some species have accumulated up to 20, 30 & 40." Does not wish either the British Museum or HES to pay for any specimens. He accumulated a considerable number of plates, 50 mammals, 40 reptiles, 100 fish, at least 200 birds. He is wondering if a London bookseller would be interested in such a work. [ALS - 7 pp]

F-354 1846-02-21 HES
Sold from Jerdon's collection: 16 quadrupeds, 112 birds, 1 reptile, totaling £15-7-5. Birds sent to Berlin £9-18-0. [ALS - 1 p]

F-355 1846-03-15 Jerdon to HES
Madras, India
He forwarded to Messrs Reeve Brothers some drawings of animals, birds, reptiles and fishes for a projected work entitled *Illustrations of Indian Zoology*. If Reeve cannot undertake the work, HES can look for another bookseller. He will take 100 copies for India. The contents would be mammals 50 plates, birds 200, reptiles 30-40, fish 70-80, invertebrates 50. About 400 plates can be furnished in 12 months time. He sent a box of labelled specimens to Bartlett. He wants to send home his collection of fish and reptiles, certainly those being figured, and asks who might be interested. Hope is working on the insects. He will visit Ootacamund and the Malabar coast. [ALS - 6 pp]

F-356 1846-06-02 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]

Has received a box with 230 birds and wants to know how many are to be retained for HES. The case meant for Bremen and the one for Blyth were sent. Has not heard about the account for Berlin. Has received a collection of 70 birds from Western Australia and seeks advice who may be interested. [ALS - 2 pp]

F-357 1846-07-30 Bartlett to HES
10 Little Russell Street, Covent Garden, [London]
The numbers on the labels of the specimens do not correspond with those in the printed *Birds of India*. He received funds from Hartlaub in Bremen and from Berlin. A ship with 3 cases has arrived from India, but Jerdon has not sent the bill of lading. [ALS - 2 pp]

F-358 1846-10-08 Jerdon to HES
Madras, India
Hopes that the last shipment of birds has arrived and that Bartlett can now label all of them. Has specimens of a thrush identified as Horsfield's *Turdus varius*, but Blyth will call it *T. kulghemensis*. He has his artists working on frogs of Neelgheries, including 5 new species. Malherbe asked for woodpeckers and HES can select some for him. [ALS - 3 pp]

Keyserling, Graf Alexander, 1815-1891
Zoology.

F-359 1842-09-30 Keyserling to HES
London
As he leaves for St Petersburg tomorrow, there is no chance to visit HES in London. His time is taken up by studies on the geology of England and Russia. He sends a copy of his book on the Vertebrates of Europe. It mentions characteristics proposed to distinguish species and genera in ornithology, and there is a synonymy. He wants skins of *Lagopus scoticus*. [ALS - 3 pp]

Kinberg, Johan Gustaf Hjalmar, 1820-1908
Collection of birds.

F-360 1842 Kinberg to HES
Lund, Sweden
List of birds available for sale or exchange from J.G. Kinberg in Lund, with prices in Hamburg Marks. [note - 2 pp]

F-361 1842 HES
Kinberg's agent in London is H.S.Lindgren, Shipbroker, 13 Minories Crescent. [note - 1 p]

F-362 1842-06-16 Carlsson to HES
27 Bedford Square, London
Has received a communication from his cousin, Kinberg of Lund. He sends a list of species which he offers for exchange. He is interested in every

Foreign Correspondence

branch of natural history and has an extensive collection. A good collection of petrifications is offered for sale in Lund and may sell for about £50. Letters can be forwarded. [ALS - 3 pp]

F-363 1842 Kinberg to HES
Lund, Sweden
List that accompanied F-362. [ALS - 1 p]

F-364 1842-11-28 HES to Kinberg
London
He received through Carlsson the second list of desiderata. It is difficult to obtain these rare European species. He has many duplicates of species from places outside Europe, and a good series of recent English shells or petrifications. Jardine likes some of the species, but he is especially interested in a series of Salmonidae from rivers and lakes in your region to assist him to compile a work on these fishes. He sent copies of the new report on zoological nomenclature. [ALS - 2 pp]

F-365 1843-02-22 Kinberg to HES
Lund, Sweden
He has received the report on nomenclature. He is able to supply most of the birds wanted by HES. He likes to get birds from China or zoological publications. [ALS - 2 pp]

F-366 1843-04 HES to Kinberg
London
List of duplicates sent to Kinberg, with prices in Hamburg Marks (51 species). Sends a list of other specimens available for exchange, and offers shells and fossils. Birds from China and the Pacific Ocean are rare in museums and never appear on the market. [ALS - 3 pp]

F-367 1843-09-17 Kinberg to HES
Lund, Sweden
States that he has shipped a box of specimens to HES and Jardine. The list has 128 names of birds, followed by 35 specimens of other birds. [ALS - 2 pp]

F-368 1843-10-17 Lindgren to HES
London
The parcel for HES has not arrived. [ALS - 1 p]

F-369 1844-01-09 Carlsson to HES
27 Bedford Square, London
Kinberg's parcel was sent from Gotheburg on a vessel sailing on 17 December. [ALS - 2 pp]

F-370 1844-02-22 Lindgren to HES
London
Has received two cases from Gothenburg recently, sent by Kinberg. [ALS - 1 p]

F-371 1844 Lindgren to HES
London
Account for forwarding a case from Gothenburg, total £ 0-12-0. [ALS - 1 p]

F-372 1844-02-26 Lindgren to HES
London
Has forwarded the case by railway. [ALS - 1 p]

F-373 1844 Kinberg to HES
A shipment of natural history specimens was sent to HES and Jardine. In return he would like birds from New Holland, molluscs and other invertebrates. Books are also acceptable. [ALS - 1 p]

F-374 1844-03 HES to Kinberg
List of British shells sent to Kinberg in March 1844, with a total of 150 species. [note - 3 pp]

F-375 1844-03 HES to Kinberg
Evesham
He writes in English which may be just as convenient as French. He can read German, but not write it easily. The box sent in September reached in March, containing many interesting birds and shells. He returned a shipment of 132 birds and 150 species of British shells. He has included Gray's *Genera of Birds*. [ALS - 4 pp]

F-378 1844-03-19 Kinberg to HES
Lund, Sweden
States that the specimens of *Tetrao islandorum* came from Iceland and *Sterna caspica* from Danish Jutland. He would appreciate a continued exchange and is also interested in complete and perfect insects, as well as British sea molluscs, shells and birds, especially from New Holland. [ALS - 2 pp]

F-379 1844-03-19 Kinberg to HES
Lund, Sweden
English translation (unsigned) of F-378. [ALS - 3 pp]

F-377 1844-04-23 London Docks to HES
London
Bill of Lading for case sent to Gothenburg. [note - 1 p]

F-376 1844-04-26 Lindgren to HES
London
Account for sending a box to Lindgren, total £ 0-10-6. [note - 1 p]

F-380 1844-05-01 Kinberg to HES
Lund, Sweden
Gives a financial account of the contents of his second shipment, totaling 220 Hamburg Kronen. States that he has used local prices, which he will discount when the insect collection is in perfect

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condition. Encourages HES to send any number of specimens, the value of which will be matched in the next shipment. Wants to know if HES is interested in North American birds and shells. [ALS - 1 p]

F-381 1844-05-01 Kinberg to HES
Lund, Sweden
Transcript in HES's handwriting of part of F-381, also in German. [ALS - 1 p]

F-382 1844-07 HES to Kinberg
Cracombe House, Evesham
The parcel contains 2290 British insects, 150 shells from Mauritius, Asia Minor, Greece and East Indies, and 50 bird skins. The total value is estimated at 270 Marks. Some values given by Kinberg seem rather high. He is not interested in North American shells, but values those from Scandinavia. All the insects now sent came from the British Isles and exact localities can be given at a later date. [ALS - 2 pp]

F-383 1844-07 HES
List of articles sent to Kinberg in June 1844, being 2290 British insects, shells and 50 bird skins, valued in total at £17-10-0. [note - 1 p]

F-388 1844-08-12 London Docks to HES
London
Bill of lading for one case of natural history specimens. [ALS - 1 p]

F-386 1844-08-24 Lindgren to HES
London
Has received two packages for HES and awaits instructions. [ALS - 1 p]

F-387 1844-08-27 Lindgren to HES
London
Account for freight of 2 packages from Gothenburg, total £1-16-0. [ALS - 1 p]

F-384 1844-08-27 Lindgren to HES
London
He forwarded the packages to the Rose Inn. The case meant for Lund was shipped and the Bill of Lading is enclosed. [ALS - 1 p]

F-385 1844-09-02 John Ward's Waggon to HES
Bill for transporting 1 box, 4s 3d. [ALS - 1 p]

F-391 1844-09-03 HES to Kinberg
Cracombe House, Evesham
Remarks that the charge of £1-8-0 for expenses incurred for the 2 boxes is almost equal to the value of the contents. It is more expensive than the case imported in February. Asks details of the charges. [ALS - 2 pp]

F-389 1844-09-05 Lindgren to HES
London
Has received HES's letter and explains that the charge is quite reasonable, as they are expenses only. All imports are strictly regulated. [ALS - 2 pp]

F-390 1844-09-05 Lindgren to HES
London
Account for freight of 2 packages from Gothenburg, total £1-16-0. It is similar to F-387 but items are given in greater detail. [ALS - 1 p]

F-392 1844-09-16 Lindgren to HES
London
Apologizes for charges incurred but rejoices that the matter is cleared up. He received a box with unknown contents. [ALS - 2 pp]

F-393 1844-10-16 Lindgren to HES
London
Regrets that the contents of the box cannot be used and suggests to keep it until Kinberg sends an explanation. HES remarks that he values the collection at £3 which can be paid by exchange of British Fossils. [ALS - 2 pp]

F-394 1844-12-06 Kinberg to HES
Lund, Sweden
States receipt though Bugge, bookseller in Stockholm, 1 copy of Gray's *Illustrated Genera of Birds*, parts 1-4. [ALS - 1 p]

F-402 1845 HES
Account of exchange value with Kinberg, standing at 175 Marks in favour of HES. [note - 1 p]

F-403 1845-03-13 Kinberg to HES
Lund, Sweden
Has received the shipment of specimens. He promises to send a parcel with a collection of books, birds and shells by next vessel from Gothenburg. The insects are not as well preserved as hoped. [ALS - 1 p]

F-395 1845-05-17 Longman Brown & Co. to HES
London
States that Bugge in Stockholm has supplied one copy of Gray's book and has asked them to receive the payment of £2-2-0. [ALS - 2 pp]

F-396 1845-05-26 Longman to HES
Longman Brown & Co., London
As requested, provide a copy of letter by Bagge dated 1845-04-15 regarding payment of book by Gray, supplied to Kinberg. [ALS - 2 pp]

F-397 1845-05-30 Longman to HES
Longman Brown & Co.
Acknowledge receipt of £2-2-0 and ask if

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remaining parts of the work should be sent to HES.
[ALS - 2 pp]

F-405 1845-06-17 Lindgren to HES
London
Receipt for 14 shillings for sending a parcel. [note - 1 p]

F-401 1845-11-04 Roding to HES
Hamburg, Germany
Received a box from Hamburg and awaits further orders. [ALS - 1 p]

F-400 1845-11-07 Furley [importer] to HES
78 High Street, Hull
Forwarded a parcel from Kinberg containing objects of natural history through Furley in Hull. [ALS - 1 p]

F-398 1845-11-07 Furley to HES
Shipping agent, Hull
Account for clearing of a box with natural history specimens and books received from Hamburg, total £0-17-5. [ALS - 1 p]

F-399 1845-11-13 Furley to HES
Agree to forward the box as requested. Advise to describe contents correctly on bill of lading to avoid delays at customs. [ALS - 1 p]

F-404 1845-12 HES
List of birds received from Kinberg, December 1845, with 31 species to a value of £5-4-0. [note - 1 p]

Kramers, H.A., Booksellers
Dodo Book.

F-454 1854-04-19 Kramers to HES
Booksellers, Rotterdam, Netherlands
Asks about an order of the Dodo book. [ALS - 1 p]

Lafresnaye, Noel-Frédéric-Armand-André, Baron de, 1783-1861
Ornithology.

F-280 1847-05-10 Lafresnaye to HES
Falaise, Calvados, France
Thanks for the invitation to the scientific meeting in Oxford. His first and only stay in England was unfortunate because the *Phoenix* was sunk and he lost all collections which he had bought in London during 15 days, including bird skins from New Holland and the Himalayas. He read some papers by HES. He will soon get No. 32 of Gray's *Genera of Birds*, which is indispensable because it provides plates of all the new species. [ALS - 2 pp]

Lichtenstein, Martin Heinrich Carl, 1780-1857
Collection of birds. Dodo book.

F-406 1847-12-15 Lichtenstein to HES
Berlin, Germany
Regarding birds sent for exchange, he will return them as he cannot sell them. Bartlett should be reminded about the £7-12 meant for Gould. He has received the prospectus of the book on *Didus* and likes to be added as a subscriber. [ALS - 1 p]

F-407 1848-01-06 Bartlett to HES
16 Great College Street, Camden Town
In answer to letter of 184-01-03, states that he has forwarded the receipt of £7-12. He has not yet received a parcel from Berlin. Sends a card with his new address. [ALS - 2 pp]

Lovén, Sven Ludvig, 1809-1895
Literature of natural history

F-410 1847-07-20 Loven to HES
Stockholm, Sweden
Stahl, Librarian of the Academy of Sciences, who died some years ago, left manuscripts on the literature of zoology and botany: 1. "Collectanea zoologico botanica", about 50,000 leaves in 114 boxes. 2. "Litterature zoologico-botanica", about 10,000 leaves in 96 boxes. The entries are either arranged by species or by author. The heirs are offering the collection to HES or another person and like to hear what the value may be. [ALS - 2 pp]

F-411 1847-10-22 Madden to HES
British Museum, London
Returns Lovén's letter and enclosures. The museum does not usually buy material of this nature, besides which the funds for the year ending 25 March 1848 are exhausted. [ALS - 2 pp]

Malherbe, Alfred, d.1866
Collection of birds.

F-413 1846-10-08 Malherbe to HES
Metz, France
Has written to both Jerdon in Madras and Blyth in Calcutta for information on Indian species of Picidae and for specimens to be examined. Jerdon replied that there were several Picidae in the collection sent to HES recently. He asks if he can exchange these specimens for other duplicates. Blyth replied that he would consider an exchange with the Museum in Calcutta, requesting material from southern Europe and Algeria. He is assembling a collection of about 150 specimens and asks if HES can help to forward this shipment via London. [ALS - 3 pp]

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F-412 1847-02-09 Bartlett to HES
16 Great College Street, Camden Town
Encloses a list of birds collected by Jerdon available for sale [list not attached]. Has selected 27 woodpeckers to send to Malherbe. [ALS - 1 p]

Meyrat, Emile, 1823-1891

Collection of fossils.

F-430 1852-03-10 Meyrat to HES
Thoune, Switzerland
States that he has been collecting fossil specimens in the Swiss alps: "in the high mountains risking my own life and that of my associates I have found in almost inaccessible places at a height of 6 to 7000 feet some fossils, which are undescribed and remarkably beautiful." The specimens have been praised by many geologists and some have been sold to museums in Europe. He offers the fossils for sale. [This may be a general sales letter sent to different collectors.] [ALS - 2 pp]

Moresby, J.

Bank account.

F-195 1845-03-05 Moresby to Mrs Strickland
11 South Square, Grays Inn, [London]
He returns a document to the Bank of England which requires HES's signature. [written on reverse of F-194]. [ALS - 1 p].

Munchener Verein fur Naturkunde

Membership.

F-453 1850-05 Munchener Verein to HES
Munchener Verein fur Naturkunde, Munchen, Germany
General letter inviting naturalists to join the society at a subscription of 60 Kreuzern. [ALS - 1 p]

Nilsson, Sven, 1787-1883

BAAS

F-432 1847-06-13 Nilsson to HES
Lund, Sweden
States that he intends to participate in the congress in Oxford on the 23rd. If time permits, he would like to speak briefly to the geological section about the elevation of soil in Scandinavia and on the first inhabitants of the northern peninsula. In the zoological section, he has several mastological observations. [ALS - 2 pp]

Passerini, Carlo, 1793-1857

Collection of birds.

F-433 [no date] Passerini to HES
States to bring a specimen of *Himantopus melanopterus*. He adds a list of desiderata for future exchange [list not found]. [ALS - 1 p]

F-434 0 Passerini to HES
Visiting card of Carlo Passerini, Secretary to the Professor of Zoology at the Museum of Natural History, [Florence]. [ALS - 1 p]

Selys Longchamps, Michel-Edmond Baron de, 1813-1900

Dodo. BAAS.

F-408 1847-01-23 Selys Longchamps to HES
Liege, Belgium
He knew most of the papers sent in December, but is pleased to receive personal copies. Has received the heads of Dodo and asks to thank Duncan for these. It would be interesting to compare this with the head in Copenhagen. He is glad that Owen has confirmed HES's opinion, shared by Gould, Dumeril, Blainville and himself, classifying the dodo close to vultures. Owen's opinion as an anatomist is important, especially as he had earlier classified the bird allied to *Dinornis* and *Struthionides*. It will be difficult to ascertain if the other flightless birds of Maurice, Bourbon, Nazare and Rodriguez have the same systematic place. He has not heard from the British Association about his nomination as Honorary Corresponding Member. He will do everything possible to assist in the next meeting in Oxford. Extends the compliments of his wife to Mrs. Strickland. [ALS - 3 pp]

F-409 1847-06-12 Selys Longchamps to HES
Liege, Belgium
Has delayed a reply of HES's letter of 1847-03-26 until he had details about his visit to Oxford. Unfortunately he has to attend to electoral functions as Member of the Conseil Provincial in Liège in July. He wanted hear the discussion about the book on the dodo. He would not immediately discount the possibility that the dodo is an enormous, abnormal, flightless species of *Columba*. He has been against classifying it among the *Struthionidae*. He is busy finishing his work on the European Odonata (*Libellules*). [ALS - 3 pp]

Stevens, Samuel, 1817-1899

Collection of birds.

F-422 1840-12-19 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
Has received a collection of about 80 bird skins in fine state from Paris, offered for sale. [ALS - 1 p]

F-431 1845-11-27 Marrick to HES
London
In answer to a query, states that a letter for Heath, addressed to their agent in Sydney Rev. Ross, will be sure to reach. There is no direct communication with the Samson Islands. [ALS - 1 p]

Foreign Correspondence

F-423 1849-01-05 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
Has another parcel of birds from Paris, which HES might want to examine. [ALS - 1 p]

F-424 1849-01-24 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
Has a collection of about 80 bird skins from South America. Gray suggested that HES might be interested in a number of them. [ALS - 1 p]

F-425 1849-06-15 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
Has a consignment of 200 birds from Para. [ALS - 1 p]

F-426 1851-11-17 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
States that the box of bird skins received has been taken to the [British] Museum for selection at 10shs each. [ALS - 1 p]

F-427 1852-01-16 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
States to have sold 36 of HES's bird skins for £10. Has received £1-5 from Gray for 5 skins. The subscription of the *Revue Zoologique* meant for Guerin Meneville will be paid from the account. [ALS - 1 p]

F-428 1852-03-06 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
States that HES just missed a recent shipment to Paris. A few numbers of the *Revue Zoologique* were missing. Sclater has taken the Guatemala birds for examination and selection. [ALS - 1 p]

F-429 1852-04-06 Stevens to HES
24 Bloomsbury Street, Bedford Square, London
Has received books from Paris with an invoice for £3-17 which he will settle. Sclater will settle directly for the bird skins which he bought. [ALS - 1 p]

Sundevall, Carl Jacob, 1801-1875 Ornithology.

F-435 1846-09-07 Sundevall to HES
Stockholm, Sweden
He saw the translation of his paper on Bengal birds in the *Annals of Natural History*. He had a visit of W.C.Foyle with *Observations on the State of Zoology* as a present from HES. [ALS - 3 pp]

F-436 1846-09-14 Sundevall to HES
Stockholm, Sweden
Congratulates HES on learning Swedish and writing a whole sentence faultlessly in his letter: "I can tell you from the bottom of my heart, that I scarcely ever felt a greater pleasure than at reading

... that an eminent English naturalist had made himself the trouble to learn my language." Sends a reprint of a paper in which he proposes to separate *Motacilla* from a new genus *Hedymela*. Accepts the explanation of the ending of -idea for family names. States that he had asked a friend to furnish a list of Swedish literature to Agassiz for his *Bibliographia Zoologica* with unsatisfactory results. [ALS - 4 pp]

F-437 1846-12-01 Sundevall to HES
Stockholm, Sweden
He received a copy of the *Annals of Natural History* and sends a number of corrections to the translation of his paper. The original paper was published in 1837, which may be important for the synonyms. [ALS - 3 pp]

F-438 1847-04-20 Sundevall to HES
Stockholm, Sweden
Acknowledges the invitation to the meeting of the British Association in Oxford, but regrets that he is unable to attend, because his health has been very poor for the last three years. After June he hopes to travel to Germany to drink the mineral waters at Carlsberg, and then proceed to England. Encourages HES to continue his translations. [ALS - 2 pp]

F-439 1847-09-23 Sundevall to HES
Stockholm, Sweden
Visiting card of "Prof. Carl J. Sundevall" with proposed date to visit in London. [note - 1 p]

F-440 1848-04-28 Sundevall to HES
Stockholm, Sweden
[Written in Swedish.] [ALS - 3 pp]

F-441 1849-05-08 Sundevall to HES
Stockholm, Sweden
[Letter in Swedish, not translated.] [ALS - 1 p]

F-442 1849-12-18 Carlsson to HES
14 Aberdeen Place, Maida Hill
He can forward a letter to Sundevall. [ALS - 3 pp]

F-443 1850-01-30 Sundevall to HES
Stockholm, Sweden
[Letter in Swedish, not translated.] [ALS - 3 pp]

F-444 1850-08-06 Sundevall to HES
Stockholm, Sweden
[Letter in Swedish, not translated.] [ALS - 3 pp]

F-445 1851-04-30 SNS to HES
Societe des Naturalistes Scandinaves, Stockholm, Sweden
Invitation to the sixth conference of the society to be held in Stockholm 14-19 July. [ALS - 1 p]

Foreign Correspondence

F-447 1851-06-28 Sundevall to HES
Stockholm, Sweden
[Written in Swedish - see translation F-446]. [ALS
- 3 pp]

F-446 1851-06-28 Sundevall to HES
Stockholm, Sweden
Has received HES's letter as well as
Bibliographica Zoologicae (vol.2) and
Contributions to Ornithology (1850 pt.7, 1851
pt.1). He received the other parts of the
Contributions previously except 1850 pt.6. This
year he will continue his work at the museum and
conclude the *Zoologisk Arskertelse* for 1845-
1850. Literature is increasing greatly "to such a
degree that it is quite a discouragement, and I
cannot possibly get to take cognizance of
everything." The *Arskertelse* are an official duty,
but he has delayed them due to poor health and
now has to finish several years at once. Hopes to
welcome HES in Sweden. [ALS - 3 pp]

F-448 1851-12-26 Sundevall to HES
Stockholm, Sweden
[Letter in Swedish, not translated.] [ALS - 7 pp]

F-449 1852-01-06 Sundevall to HES
Stockholm, Sweden
[Letter in Swedish, not translated.] [ALS - 4 pp]

F-450 1852-03-30 Sundevall to HES
Stockholm, Sweden
[Letter in Swedish, not translated.] [ALS - 4 pp]

F-451 1852-07-20 Sundevall to HES
Stockholm, Sweden
[Letter in Swedish, not translated.] [ALS - 4 pp]

F-452 1852-10 HES to Sundevall
Has sent *Contributions to Ornithology* up to 1851
pt. 4 to Sundevall. [note - 1 p]



Above: The Dodo as depicted by Roelant Savery. Plate I (frontispiece) in Strickland & Melville's Dodo Book. First proof found in Strickland's personal copy of the book.
 Below: Head of the Dodo specimen in Oxford. Original drawing by Joseph Dinkel (signed in lower right corner), later printed as plate V in the Dodo Book (Both illustrations, courtesy of Balfour and Newton Libraries, Department of Zoology, University of Cambridge).



Chapter 6

THE DODO BOOK

Description of the section

The documents selected as ‘Dodo Book’ were originally bound in 1 volume, provided with an index. In total there are 531 documents in this volume.

The documents were originally arranged in a logical order, in six separate sections. This arrangement has largely been followed here.

There are 100 authors represented in the ‘English Correspondence’. These are all included in the Biographical Index (chapter 11).

The Dodo

The Dodo (*Raphus cucullatus*) is an extinct flightless bird endemic to the Island of Mauritius in the Indian Ocean. There was considerable interest among naturalists in the early nineteenth century to trace the available sources about the species and to discover the reason for its disappearance. It was realised that only very few actual specimens survived in museums and private collections, despite the bird’s former abundance on the island. A series of contributions about the Dodo appeared in English, French and German journals from around 1820 written by John Edward Gray, John Shute Duncan, John Vaughan Thompson, Henri de Blainville, Charles Knight, Arend Friedrich August Wiegmann, William John Broderip, and others.¹ There was clearly scope for a synthesis of the available evidence.

During his honeymoon in 1845, Strickland saw representations of the extinct Dodo in paintings by Roelant Savery (1576-1639) exhibited in The Hague and in Berlin. This must have piqued his imagination, as well as made him wonder where this bird fits in a natural arrangement of bird genera. He would have known that there was a head of a Dodo in the Ashmolean Museum in Oxford, which originated from the collection of John Tradescant (1570s-1638) first mentioned in the records in 1656 (Ovenell 1992). Besides, he may have seen the foot of the Dodo in the British Museum, which had come from the collection of the Royal Society.

Strickland realised that he could review the historical and pictorial sources regarding the Dodo, but that he would need assistance to produce a detailed morphological description of the specimens in Oxford and London. He therefore enlisted the help of Alexander Gordon

¹ There is an abundance of literature on the Dodo (*Raphus cucullatus*) of Mauritius and similar birds from Rodriguez, which became extinct in the seventeenth century. The early literature is listed by Strickland & Melville (1848: 127-134), which is up-to-date until the year of publication showing several contributions published in the 1830s and 1840s. Recent literature includes Fuller (2002), den Hengst (2003) and Wissen (1995), all with illustrations of the main paintings and specimens which remain of the Dodo.

Melville (1819-1901), who was acquainted with the anatomical details. Their cooperation resulted in a magnificent book on the extinct Dodo published in 1848 with 18 plates.²

Strickland argued, based on morphological evidence, that the Dodo was closely related to the pigeons. He was preceded in this opinion by J. Reinhardt, who had studied a Dodo specimen in the museum in Copenhagen. Strickland's opinion engendered some controversy, partly whether he was the first to make the connection between Dodo and pigeon, partly whether he was right in his opinion.

The Dodo and Its Kindred

On 15 August 1848, the Dodo Book was released with a grand title:

The Dodo and its kindred; or the history, affinities, and osteology of the Dodo, solitaire, and other extinct birds of the islands Mauritius, Rodriguez and Bourbon,
by H.E. Strickland, M.A., F.G.S., F.R.G.S., President of the Ashmolean Society, &c.
and A.G. Melville, M.D.Edin., M.R.C.S.

It was published in London by the firm of Reeve, Benham and Reeve of 8 King William Street, Strand. The authors dedicated their work to Philip Bury Duncan (1772-1863), Keeper of the Ashmolean Museum in Oxford from 1829 to 1854 (p.iii). The text of the book is divided into two parts, each attributed to one of the authors.

The first part was written by Strickland and explored the "History and external characters of the Dodo, Solitaire, and other extinct brevipennate birds of Mauritius, Rodriguez, and Bourbon" (pp. 3-65). The second part was written by Melville and contained a minute description of the "Osteology of the Dodo and Solitaire" (pp. 67-122). This is followed by two appendices, on "Literal translations" (pp. 123-126) and a "Bibliography of the Didinae" (pp. 127-134). The book was illustrated by 18 plates (2 in colour) and 10 illustrations in the text.³

Strickland knew from the outset that he had to illustrate his book to show the available pictorial evidence, and that some of those illustrations had to be in colour. While investigating the possibilities, he heard about a new process called anastatic printing. This was supposed to be cheaper as well as faster than other available methods. Both Strickland and his wife became great supporters of the new technique, and their involvement is further explored below. Five plates in the Dodo Book were produced by this process.⁴

The plates in the book are witness to the difficulties faced by authors to produce illustrations of high quality, unless they were backed by a powerful publisher. Each plate required first to be executed by a competent draughtsman, after which the result was lithographed or engraved in a block to allow printing. Each plate therefore required the attention of a draughtsman, a lithographer and a printer, as well as the author to ensure consistency of quality.

² Dodo Book, here refers to the published *The Dodo and its kindred* by Strickland & Melville (1848).

³ The numbering of the plates is awkward, as besides plates I to XV there are plate numbers III*, IV* and IX*. Plates I to IV* illustrate part 1 by Strickland, and plates V to XV illustrate part 2 by Melville.

⁴ Plates II, III, III*, IV, IV* in Strickland & Melville (1848) were produced using the anastatic process.

The Dodo Book

The first part of the book written by Strickland was illustrated by 6 plates, of which the frontispiece and plate III were printed in colour. The printed titles were as follows:

Plate [I]: Fac-simile of Savery's picture of the Dodo, in the Royal Gallery at Berlin.

Plate II: Fac-simile of Plate 2 of Van Neck's Voyage.

Plate III: Fac-simile of Savery's picture of the Dodo, in the Bellvedere at Vienna.

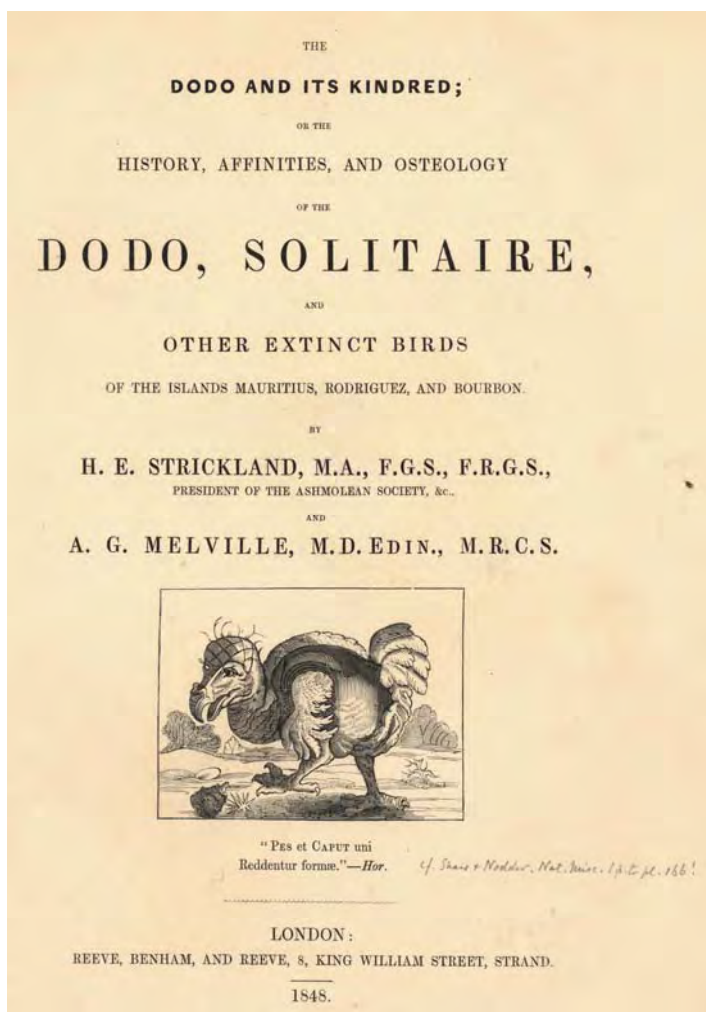
Plate III*: Island of Rodriguez.

Plate IV: Fac-simile of the Frontispiece of Leguat's Voyage.

Plate IV*: Port Mathurin (Rodriguez) looking west.

An examination of the signatures on the plates, as well as some of the proofs in Strickland's private copy of the book, reveal the involvement of five people:

	Artist	Lithographer	Printer
I	Mrs Strickland	Vincent Brooks	-
II	P.H. De La Motte		
III	Sent by Tschudi	Mrs Strickland	
IV	Mrs Strickland		
III*	E. Higgin	Mrs Strickland	P.H. De la Motte
IV*	E. Higgin	E. Higgin	



Title-page of Strickland & Melville's Dodo Book of 1848.

The Dodo Book

The second part of the book written by Melville has 12 plates (numbered V to IX, IX* and X to XV), all inserted after the last page of text. The plates show a variety of views of the bones and skull of Dodo specimens, as well as some comparative material. The figures on the plates are numbered, but there are no titles engraved on them. Plates V, VI were executed for G.R. Gray & D.W. Mitchell, *Genera of Birds* “who have obligingly allowed us the use of them” (p.135). They were drawn and lithographed by Joseph Dinkel, and printed by Hullmandel & Walton. Plates VII to XII (incl. IX*) were all drawn by Joseph Dinkel and printed by Reeve, Benham & Reeve. Plates VII, X and XII were lithographed by Tuffen West. The final three plates XIII to XV were drawn by Carl Werner and lithographed by Dinkel.



Savery's painting of the Dodo in Vienna, copied by J.J. von Tschudi. This is the original of plate III in the *Dodo Book* (bound in Strickland's private copy, now in the Balfour and Newton Libraries, Department of Zoology, University of Cambridge).

In the Strickland Archive there are letters by George Henry Ford (1809-1876), a gifted artist who worked at the Zoology Department of the British Museum. It appears, however, that in fact he did not contribute any plates to the *Dodo Book*.

Before its publication, there was a possibility to subscribe to a copy of the book, which of course gave the publisher a sense of its popularity with the scientific public. All subscribers are listed on p.v. The list is headed by the four most prominent subscribers: H.R.H. Prince Albert, K.G., as well as the Duchess of Buccleuch, the Marquis of Northampton and the Earl of Derby. This is followed by a list of 120 persons, several of which are provided with an address or title. An alphabetical list of subscribers is given on pp. 231-233.

Strickland's personal copy of the Dodo Book

The copy of the Dodo Book owned by Strickland is preserved in the Balfour and Newton Libraries, Department of Zoology, University of Cambridge (signature qKD6). There is a note pasted on the fly-leaf with a note written by Alfred Newton, explaining the history of the volume:

This book, formerly the private copy of the late Mrs. Hugh Edwin Strickland, at her death passed into the possession of her niece Miss Clementina Maxwell, at whose death it became the property of Mr. Norman B. Kinnear, the nephew (at present of 12 Grosvenor Crescent Edinburgh) who when paying me a visit a few days since promised to give it to the Museum of Zoology – I received it yesterday from him.

Alfred Newton

5 April 1905

The volume is bound in blue leather with pictures of the Dodo embossed on both front and backcovers. The text-pages are identical to those in the published version. However, the original drawings and proofs of plates are added in the appropriate places. In total, there are 31 additional plates to part I, and 22 to part II. These include original sketches by Edward Higgin and osteological drawings by Joseph Dinkel.

Anastatic Printing

The process of anastatic printing was invented in Germany around 1840 by Carl Friedrich Baldamus, and was first introduced to the English public in the December 1841 issue of the *Athenaeum* (Ristow 1972). The artist draws on paper in the normal direction using lithographic chalk. The printer impresses the drawing onto a zinc plate or stone and then makes multiple impressions from the plate. Thus only a single artist is involved and there is no need to draw in reverse. The greatest advantages of the process were speed and economy. Strickland probably first heard about the process when he was investigating the best method to produce the plates in the Dodo Book. He was able to modify the original idea in a way that allowed him to draw a picture or write text with lithographic chalk on grained paper, which could then be transferred to a zinc plate for printing. He wrote letters about the process which he called papyrography to the *Athenaeum* on 12 February and 11 March 1848. Strickland worked together with Philip Henry Delamotte (1820-1889), a printer based in Oxford, who in 1849 explained the process fully in a small book in which manuscript and sketches were reproduced using this unique process (Delamotte 1849). Strickland explained the technique more fully in papers published in the *Proceedings of the Ashmolean Society* (1848) and *Jardine's Contributions to Ornithology* (1848).

In the Dodo Book (p. 134) he wrote in the list of plates:

Plates II, III, III*, IV, and IV* are examples of various applications of Anastatic Printing. Plate II. is a fac-simile of an engraving executed by tracing the original, line for line, with a steel pen, lithographic ink, and tracing paper. The drawing is then transferred, by the Anastatic process, to a plate of zinc, and printed from as in [*sic*] ordinary zincography or lithography.

Plate IV is executed in the same way as Plate II, except that its details are copied by the eye instead of being traced.

Plates III, III* and IV*, are examples of a new art to which I have given the name of Papyrography, (see *Athenaeum*, Feb. 12, 1848). It consists in drawing on paper with

The Dodo Book

lithographic chalk, and in transferring the drawings, so made, to a plate of zinc, by the Anastatic process. These drawings, when printed, bear a close resemblance to lithographs, and enable an artist or a traveller by merely using lithographic chalk instead of a lead pencil, to print and publish his original sketches (without redrawing or reversing), at any interval of time. For Plate III* and IV* I am indebted to E. Higgin, Esq., of Liverpool, who sent the drawings by post to Oxford, where they were transferred and printed by Mr. P.H. Delamotte. – H.E.S.

Strickland's Dodo Book and Jardine's periodical *Contributions to Ornithology* are among the few books of the 1840's using papyrography. Strickland's wife Catherine continued to use the process in later years. However, the technique was only mastered by very few printers and as early as 1849 was discarded in favour of more advanced printing methods.



Original drawing by Catherine Strickland (CDMS): "How the beasts got into the Ark – Noah kicked out the poor Dodo." (bound in Strickland's private copy, now in the Balfour and Newton Libraries, Department of Zoology, University of Cambridge).

The Dodo Book

Alphabetical list of 124 Subscribers to Strickland & Melville,
The Dodo and its kindred (1847).

Full Name of subscriber with dates	Subscriber as listed in the Dodo Book (p. v)
Aberdeen, King's College Library	King's College Library, Aberdeen
Acland, Henry Wentworth, 1815-1900	H.W. Acland, M.D., Reader in Anatomy, Oxford
Albert, Francis Charles Augustus Emanuel, 1819-1861	H.R.H. Prince Albert, K.G.
Ansted, David Thomas, 1814-1880	Professor Ansted, F.R.S.
Arrowsmith, John, 1790-1873	John Arrowsmith, Esq., F.R.S.
Baker, Thomas Barwick Lloyd, 1807- 1886	T.B.L. Baker, Esq., Hardwick Court, Gloucester
Belfast Library	The Belfast Library
Bell Macdonald, William, 1807-1862	W. Bell Macdonald, Esq., Rammerscales, Dumfriesshire
Bell, Thomas, 1792-1880	Professor Bell, F.R.S.
Benham, E.	E. Benham, Esq.
Bennet, (Dr.)	Dr. Bennet, Sydney
Boughton, Sir William Rouse, 1788-1856	Sir W.R. Boughton, Bart.
Bowerbank, James Scott, 1797-1877	J.S. Bowerbank, Esq., F.R.S.
Buccleuch, Duchess of [Thynne, Lady Charlotte, 1811-1895]	Her Grace the Duchess of Buccleuch
Buckland, William, 1784-1856	The Very Reverend the Dean of Westminster
Carruthers, Alexander	A. Carruthers, Esq., Warmanbie, Dumfriesshire
Cautley, Sir Proby Thomas, 1802-1871	Major P.T. Cautley
Charlton (Dr.)	Dr. Charlton, Newcastle
Christie, Miss	Miss Christie, Balmuto, Edinburgh
Clarke, Miss C.	Mrs. C. Clarke, Matlock
Cogswell (Dr.)	Dr. Cogswell
Cooper, W.W.	Rev. W.W. Cooper, Claines, Worcester
Cottam, Samuel E.	Samuel E. Cottam, Esq., Brazennose Street, Manchester
Croker, John	Lieut. John Croker
Dalyell, John Graham, 1777-1851	Sir John G. Dalyell, Bart.
Daubeny, Charles Giles Bridle, 1795- 1867	Professor Daubeny, F.R.S.
Davis, [?]	Dr. Davis, Bath
Deane, Henry	Henry Deane, Esq.
Derby - Edward Smith-Stanley, 13th Earl of Derby, 1775-1851	The right Hon. the Earl of Derby, Pres.Z.S., F.R.S.
Dixon (Mrs)	Mrs. Dixon, Govan Hill, Glasgow
Du Bus de Gisignies, Bernard Leonard, 1808-1874	The Chevalier Dubus, Brussels
Dunbar, William, 1780-1861	Rev.Dr. Dunbar, Applegarth, Dumfriesshire
Duncan, Philip Bury, 1772-1863	P.B. Duncan, Esq., M.A., New College, Oxford
Edinburgh, The Edinburgh College Library	The Edinburgh College Library
Edinburgh, The Signet Library	The Signet Library, Edinburgh
Ewing, T.	Rev. T. Ewing, Hobart Town
Eyton, Thomas Campbell, 1809-1880	T.C. Eyton, Esq., F.R.S.

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Fairmaire, Edmond	M. Fairmaire, Paris
Falconer, Hugh	Hugh Falconer, M.D., F.R.S.
Fenwick, John M.	John M, Fenwick, Esq., Gallow Hill, Morpeth
Fowle, Rev. William Cecil, 1813-1881	Rev. W.C. Fowle, Ewias Harold, Herefordshire
Goodsir, John, 1814-1867	Professor Goodsir, Edinburgh
Gould, John, 1804-1881	John Gould, Esq., F.R.S.
Gray, George Robert, 1808-1871	G.R. Gray, Esq., F.R.S.
Gray, John Edward, 1800-1875	John Edward Gray, Esq., F.R.S.
Greenhill, W.A.	W.A. Greenhill, M.D., Oxford
Griffiths, John, ?-1885	Rev. J. Griffiths, Wadham College, Oxford
Guise, Sir William Vernon, 1816-1887	W.V. Guise, Esq., Elmore Court, Gloucester
Gurney, John Henry, 1819-1890	John Henry Gurney, Esq.
Hamilton, William John, 1805-1867	W.J. Hamilton, Esq., M.P.
Hannah, Rev. John, 1818-1888	Rev. J. Hannah, Rector of the Edinburgh Academy
Hartlaub, Carl Johann Gustav, 1814-1900	Dr. G. Hartlaub, Bremen
Hastings, Sir Charles, 1794-1866	C. Hastings, M.D., Worcester
Heddel, Robert	Robert Heddel, Esq.
Hepburn, Archibald	Archibald Hepburn, Esq.
Hodder (Mrs)	Mrs. Hodder, Leith Links, Edinburgh
Horsfield, Thomas, 1773-1859	T. Horsfield, M.D., F.R.S.
Hussey, H.	H. Hussey, Esq., 6 Upper Grosvenor Street, London
Hussey, Robert, 1801-1856	Rev. Professor Hussey, Oxford
Inglis, Robert Harry, 1786-1855	Sir Robert Harry Inglis, Bart., M.P.
Jardine, And.	And. Jardine, Esq., Lanrig Castle, Stirlingshire
Jardine, Sir William, 1800-1874	Sir William Jardine, Bart, F.R.S.E.
Johnston, James Finlay Weir, 1796-1855	Professor J.F. Johnston, Durham
Johnstone, A.	A. Johnstone, Esq. Halleaths, Dumfriesshire
Knipe, T.A.	T.A. Knipe, Esq., Clapham
Lichtenstein, Martin Heinrich Carl, 1780-1857	Professor H. Lichtenstein, Berlin
Little, William	Rev. W. Little, Kirkpatrick Juxta, Dumfriesshire
Lizars, Allan Jardine, d.1866	Professor Lizars, Aberdeen
Lizars, William Home, 1788-1859	W.H. Lizar, Esq., Edinburgh
Lloyd, George, 1804-1889	G. Lloyd, M.D., Warwick
London, Zoological Society of London	Zoological Society of London
Matthews, Rev. A.	Rev. A. Matthews, Weston, Oxfordshire
Maunder, Samuel, 1785-1849	Samuel Maunder, Esq.
Mauritius, Royal Society of Arts and Sciences	Royal Society of Arts and Sciences, Mauritius
Menteath, James Stuart, 1792-1870	Sir James S. Menteth, Bart.
Milner, H.B.W.	H.B.W. Milner, Esq., All Souls' College, Oxford
Mitchell, David William, 1813-1859	D.W. Mitchell, Esq., Sec.Z.S.
Mitford, Robert, 1781-1870	Admiral Mitford, Hunmanby, Yorkshire
Morris, Frank Orpen, 1810-1893	Rev. F.O. Morris, Nafferton, Yorkshire
Murray, Andrew, 1812-1878	Andrew Murray, Esq., W.S., Edinburgh
Murray, John Dalrymple, 1800-1863	J.D. Murray, Esq., Murraythwaite, Dumfriesshire
Northampton - Compton, Spencer Joshua Alwyne, 1790-1851	The most noble the Marquis of Northampton, Pres. Brit.Assoc., Pres.R.S.
Orde, Charles William, 1810-1875	C.W. Orde, Esq., Nunnykirk, Morpeth

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Oxford, The Radcliffe Library	The Radcliffe Library, Oxford
Parnell, Richard, 1810-1885	R. Parnell, M.D., Edinburgh
Peevor, George	George Peevor, Esq.
Phillips; John, 1800 - 1874	Professor J. Phillips, F.R.S.
Plumptre, Frederick Charles, 1796-1870	Reverend the Master of University College, Oxford
Porter, Phoebe	Miss Porter, Birlingham, Worcestershire
Prower, John Mervyn, 1784-1869	Rev. J.M. Prower, Purton, Gloucestershire
Reeve, Frederick	F. Reeve, Esq.
Reeve, Lovell Augustus, 1814-1865	Lovell Reeve, Esq., F.L.S.
Salter, John William, 1820-1869	J.W. Salter, Esq.
Schinz, Heinrich Rudolf, 1777-1861	Professor Schinz, Zurich
Sclater, Philip Lutley, 1829-1913	P.L. Sclater, Esq., C.C.C., Oxford
Scouler, John, 1804-1871	J. Scouler, M.D., Oxford
Selby, Prideaux John, 1788-1867	P.J. Selby, Esq., F.R.S.
Selys Longchamps, Michel-Edmond Baron de, 1813-1900	The Baron de Selys Lonchamps, Liege
Shuttleworth, G.	G. Shuttleworth, Esq.
Smith, A. (Mrs)	Mrs. A. Smith, Edinburgh
Spence, William, 1783-1860	William Spence, Esq., F.R.S.
Stacpoole, Andrew Douglas, ?-1884	Rev. A.D. Stacpoole, New College, Oxford
Stevenson, Thomas	T. Stevenson, Esq., C.E., Edinburgh
Stokes, Charles, 1784-1853	C. Stokes, Esq., F.R.S.
Stokes, William Haughton, 1802-1884	Rev. W.H. Stokes, Caius College, Cambridge
Strickland, L.	Miss L. Strickland, Dawlish, Devonshire
Strickland, Thomas Arthur	Rev. T.A. Strickland, Bredon, Tewkesbury, Gloucestershire
Sundevall, Carl Jacob, 1801-1875	Professor Carl J. Sundevall, Stockholm
Tancred, Sir Thomas, 1808-1880	Sir T. Tancred, Bart.
Thompson, William, 1805-1852	W. Thompson, Esq., Belfast
Trevelyan, Walter Calverley, 1797-1879	Sir W.C. Trevelyan, Bart., F.R.S.
Turner, H.N.	H.N. Turner, Esq.
Walker, Robert, 1801-1865	Rev. Professor Walker, F.R.S., Oxford
Waterhouse, George Robert, 1810-1888	G.R. Waterhouse, Esq., British Museum
Wedderburn, Miss	Miss Wedderburn, Birkhill, Edinburgh
White, Adam, 1817-1879	Adam White, Esq., F.R.S.
Wilson, Edward, 1808-1888	Edward Wilson, Esq., Lydstip House, Tenby
Wilson, J.H.	J.H. Wilson, Esq., Wadham College, Oxford
Winn, C.	C. Winn, Esq., Nostall Priory, Yorkshire
Wolley, John, 1823-1859	J. Wolley, Esq., Edinburgh
Worcestershire Natural History Society	Worcestershire Natural History Society
Yarrell, William, 1784-1856	William Yarrell, Esq., F.R.S.
Yates, James, 1789 - 1871	James Yates, Esq., M.A., F.R.S.
York Philosophical Society	York Philosophical Society

The Dodo Book Archive

The Strickland Archive contained one volume of letters and documents relating to the contents and production of the Dodo Book. In total there are 531 items, including a few title-pages which were added by Strickland's wife during the selection process. There are 334 original letters, including 15 written by Strickland. These documents were arranged by his wife in a logical manner, with individual sections of four main correspondents: John Wolley, Alexander Melville, Edward Higgin and Lovell Reeve. The background to these documents is introduced below.

Correspondence with John Wolley

John Wolley (1823-1859) was interested in the study of birds from an early age. After completing his schooling at Eton in 1842, he started his studies at Trinity College, Cambridge, graduating with an M.A. in January 1846 (Newton 1860). He then lived in London for two years, intending to practice law, but instead spending much of his time in the library of the British Museum. He went for medical studies at the University of Edinburgh from late 1848 to 1850. Wolley had a life-long interest in natural history, particularly in the breeding of birds in extreme northern Europe. He wrote several papers on his discoveries and contributed information to the works of others, including John Gould's *Birds of Great Britain* (1862-1873). He made a very large collection of bird skins (now in The Natural History Museum, London) and of bird eggs, described by Newton (1864-1907) and preserved in UMZC.

According to Newton (1860: 5), Wolley first became interested in the history of the Dodo in 1846, when he began to examine and collate all evidence relating to this extinct bird. He had already assembled a considerable mass of data when he first saw an announcement of the forthcoming publication of Strickland's Dodo Book. Wolley immediately wrote to Strickland in December 1847, stating that he would share his findings when required. The correspondence started at a time when Strickland was eager to finish his project, but at the same time he must have been quite pleased with all the information found in the oldest sources provided by Wolley.

Correspondence with Alexander Melville

Alexander Gordon Melville (1819-1901), born in County Kildare in Ireland, started medical studies at the University of Edinburgh in 1838.⁵ He was much influenced by Alexander Jardine Lizars (d.1866), the Professor of Anatomy from 1841-1860. After graduating in 1846, Melville moved to Oxford where he worked for six months in the Anatomy School at Christ Church, Oxford, as an assistant to Henry Wentworth Acland (1815-1900). Here he was instrumental in setting up a museum of zoology and comparative anatomy. Strickland possibly met Melville at the Anatomy School, or a few months later during the BAAS meeting in Oxford in the summer of 1847. Strickland needed a competent assistant who could carefully describe the specimen of the Dodo preserved in the Ashmolean Museum.

Melville worked on the Dodo Book from June 1847 onwards. He was by then living in London, as all letters written to Strickland in the period have a London address. It is not

⁵ The life and work of A.G. Melville is summarized by Baker & Bayliss (2002) in regard to his contribution to the Dodo Book, and by Collins (1998, 1999) regarding his career as a Professor of Natural History in Queen's College Galway from 1849 to 1882.

known if in fact he was employed there at the time. Progress on the morphological description of the Dodo head and foot was slow, as appears from the correspondence between him and Strickland. Melville also attended to the supervision of the printing and the accuracy of drawings and engravings. In May 1848, Strickland was eager to see the Dodo Book through the press, but Melville's contribution remained unfinished: "though a man of great talent," Melville is "very dilatory & unsystematic, and he carries his love of accuracy to such an excess that he is never satisfied with his own performance" (E-1810. letter to Lizars, 1 May 1848). Strickland even wrote a strongly worded letter to Melville in June to ask him to expedite his work (D-249). Fortunately, it had no direct effect on their cooperation and the book was finished very soon afterwards.

Melville was appointed in 1849 to the Chair of Natural History at the new Queen's College in Galway, Ireland. He remained there for the rest of his working career. He was a good teacher, but professionally he gained a reputation to be opinionated and argumentative. He believed in his own observations in anatomical subjects and did not bow to the opinions advanced by his peers. His morphological examination of the Dodo certainly remains among the most accurate and elaborate studies of this kind of evidence.

Correspondence with Edward Higgin

Edward Higgin was a shipmaker in Liverpool (D-269). He was a passenger on the *Queen Victoria* which wrecked on 7 April 1843 off the coast of Rodriguez. He stayed for six weeks on the island and used his leisure time for geological observations. He helped Strickland with information on Rodriguez as part of the investigations on the Dodo. In return, Strickland communicated Higgin's material on the island to a meeting of the Royal Geographical Society of London in 1849 (Higgin 1849). Higgin was a member of the Liverpool Literary & Philosophical Society from 1848, where he presented a paper on the Dodo to the session of 19 February 1849 (see D-271).



Two original sketches by Edward Higgin of Rodriguez, bound in Strickland's personal copy of the Dodo Book (Balfour and Newton Libraries, Department of Zoology, University of Cambridge).

Higgin had made several sketches of the topography of Rodriguez, and he sent these as engraved plates to Strickland in 1848. Two of these, a "View of the Island of Rodriguez" (plate III*) and a "View of Port Mathurin, Rodriguez, looking West" (plate IV*) were added to the Dodo Book, in which cases the * must indicate that the plate was added after the sequence had been established. Strickland's personal copy of the Dodo Book (see p. 231) has five different versions of plate III* and three of plate IV*. There are also two additional plates by Higgin, i.e. one plate with four other sketches of Mathurin and a plate showing Crab Island, looking towards Rodriguez. The latter were not used in the Dodo Book.

Correspondence with Lovell Reeve

Lovell Reeve became interested in the study of shells when he was young, and published his first book on the subject (*Conchologia systematica*) in 1841-1842 (Dance 2004).⁶ In 1840, he purchased the large collection of shells of General Van Ryder, the Dutch Governor-General of the Moluccas. The profitable sale of the specimens enabled Reeve to set up a business as a dealer in natural objects and as a publisher in natural history books. His shop at first was in King William Street on the Strand, and from early 1850 in 5 Henrietta Street, Covent Garden.⁷ Reeve is probably best known for his *Conchologia iconica, or, Illustrations of the shells of the molluscous animals*, published in parts from 1843 to 1878.

The letters from Reeve to Strickland provide a fascinating insight in the nature of scientific book publishing in the first half of the nineteenth century. They show the importance of the subscribers, as well as the difficulties to receive payment from them and send the books to them. There are also detailed accounts of all the charges connected with typesetting, choice of paper, the cover, the engraving of the plates, the changes to the text after having been set, the postage, advertisements and free copies provided for reviewers.

At first it was suggested to print 500 copies of the book, but it does not seem that this total was actually achieved. At the end of 1848, a total of 238 copies had been delivered (D-361), and probably less than a hundred were later added to this number. The book initially sold for one guinea, but this was soon reduced to 15 shillings. A few months after publication, Reeve sent an initial account to Strickland with a total expenditure of £188-7-4, which did not include some earlier expenses. It was expected that this amount was to be met by sales, supplemented if needed by a subsidy to be organised by Strickland. He borrowed £130 from his father in 1848 to be able to pay the bills, which of course he paid off in the course of a few years (D-421). Strickland complained about the cost of advertising, while Reeve must have thought that the slow sales were partly due to the absence of enough exposure. Still, considering the number of insertions in natural history magazines and the amount of pamphlets distributed in a variety of ways, it is unlikely that any person interested in the subject would have been unaware.

Documents

The documents in the Dodo Book is divided into six sections, as detailed above.

The Dodo Archive is divided into six sections, following the original arrangement.

1. Notes on the contents, copies of the illustrations and plates, letters from various sources including possible subscribers. Listed in numerical order. (nos. 1-189);
2. Correspondence with John Wolley, listed in chronological order (nos. 190-215);
3. Correspondence with Alexander Melville, listed in chronological order (nos. 216-267);
4. Correspondence with Edward Higgin, listed in chronological order (nos. 268-283);
5. Correspondence with Lovell Reeve, listed in chronological order (nos. 284-437);
6. Various correspondence on publishing and reviews of the book, listed in numerical order (nos. 438-531).

⁶ On the malacological studies and publications of Lovell Reeve, see Petit (2007).

⁷ Dance (2004) says that the move took place in 1848. The letters from Reeve to Strickland continue to list the King William Street address until it is changed in March 1850 (D-398).

Section 1. Contents and subscribers of Dodo Book

- D-001 Newton
Note stating that the volume was received in Cambridge on 31 August 1900. [title, 1 p]
- D-002 Newton
Note stating that “correspondence with J.Wolley begins at p.106.” [title, 1 p]
- D-003 Newton
[Blank] [title, 1 p]
- D-004
Drawing of a Dodo after Savery, like Strickland and Melville, p.24. [original drawing, 1 p]
- D-005
Drawing labelled “No.2” and “From De Bry” [original drawing, 1 p]
- D-006
Drawing labelled “No.3” and “From Clusius’s Exotica.” [original drawing, 1 p]
- D-007
Drawing labelled “No.4” and “From Sir T.Herbert’s Journal” [original drawing, 1 p]
- D-008
Engraving of Dodo (after Bontius) in an advertisement of “The National Spelling-Book, or easy guide to useful knowledge” published by B.Steill, 20 Paternoster Row, London. [engraving, 1 p]
- D-009
Three drawings of leg bones of the Dodo, with short caption. [original drawing, 1 p]
- D-010 HES
Sample of the title-page of The Dodo Book, with the illustration taken from Thomas Herbert (as p.19). [print, 1 p]
- D-011 HES
Sample of the dedication page of The Dodo Book, like the printed one. [print, 1 p]
- D-012 1848-02-04 HES to Shrimpton (printer)
Asks advice on the price of printing sheets of letter-press, with Shrimpton’s answers to these questions. [ALS, 4 pp]
- D-013 to 014 HES
Proofs of pages 11-12 and 13-14 of The Dodo Book, with corrections. [print, 4 pp]
- D-015 HES
Manuscript of Strickland’s “Artistic Preface” [not printed, summarized in list of plates, The Dodo Book p.135]. - Continued in D-18. [note, 1 p]
- D-016 HES
Text of captions for plates IV to XV in the Dodo Book [note, 1 p]
- D-017 HES
Drawing of the map found engraved in The Dodo Book, p.6. [drawing, 1 p]
- D-018 HES
Second continuation of Manuscript of Strickland’s “Artistic Preface” [see D-15, 16] [note, 1 p]
- D-019 to 025 HES
Manuscript text of lecture on the Dodo presented in Oxford in 1848, pages 1-6 and concluding remarks. [note, 7 pp]
- D-026 HES
Manuscript on “The peculiarities of the Dodo’s skull”, listing 3 items. [note, 1 p]
- D-027 HES
Note on Charleton in *Onomasticon*, p.114, saying that there was a head of a Dodo in the Museum of the Royal Society. This belonged to an Albatros. The leg is not mentioned. [note, 1 p]
- D-028 HES
Note on the dates of different members of the Savery family. [note, 1 p]
- D-029 to 035 HES
Note on the metatarsal of the hind toe of the Dodo, and other anatomical peculiarities. [note, 7 pp]
- D-036 to 038 HES
Translation in manuscript of a paper by J.F.Brandt on the affinities and systematic arrangement of the Dodo, published in the *Bulletin* of the Academy of St. Petersburg in 1848. [note, 3 pp]
- D-039 HES
Note on Cuvier’s remarks about the Dodo (2 sheets). [note, 1 p]
- D-040 HES
Extract from a paper of Heguerty on the birds of Rodriguez, published in 1754. [note, 1 p]
- D-041 HES
Extract from Southey’s life, from a letter to John

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Mickman: "Do you know that the Dodo is actually extinct, having been, beyond doubt, too stupid to take care of himself. ... There is no hope of recovering the species, unless you could get your friend - to sit upon a gauder's egg. God bless you." [The life and correspondence of Robert Southey, edited by his son, the Rev. Charles Cuthbert Southey, 1849] [note, 2 pp]

D-042 HES
Extract of a manuscript in the library of the Zoological Society of London, entitled "Journal et relations des voyages faits par le Sr. D.B. aux Isles Dauphine ou Madagascar et de Bourbon" 1669. [note, 1 p]

D-043 HES
Extract from a diary, which extends from 1626 to 1640, a "true copy, H.E.Strickland, Oxford, Nov.28, 1848" regarding events in 1634 (p.69). [note, 1 p]

D-044 HES
Comments regarding the passage on the Dodo in *The Academy of Armory* by Randle Holme, with a sketch. [note, 1 p]

D-045 HES
A short list of general queries on the history of the Dodo. [note, 2 pp]

D-046 Ducarel
A copy of And. Coltee Ducarel (1737-1798), *A letter from Dr. Ducarel, F.R.S. and F.S.A. to William Watson, M.D. F.R.S: upon the early cultivation of botany in England; and some particulars about John Tradescant, a great promoter of that science, as well as natural history, in the last century, and gardener to King Charles I.* London: Printed by W.Boyer and J.Nichols, 1783, pp. 1-12. [without the plates]. [print, 12 pp]

D-047 HES
Translation of Johan Nieuhof, *Brasiliaense zee- en lantreise* (Amsterdam, 1682). This includes a sketch from vol. 2, p.282 [see D-048]. [note, 2 pp]

D-048 1852-09-14 Harris to HES
States to have found the Dutch edition of Nieuhof in the Bodleian. He has copied the figure of the Dodo. There is a translation of Nieuhof in Churchill's *Collection of Voyages*, vol. II reproducing the plate with the Dodo. Apparently Nieuhof copied the description from another source. States that the colleges meet either on the 23rd or the 16th. Duncan is in Oxford. Kirtland is very poorly. [ALS, 2 pp]

D-049 HES
Transcript of passage on the Dodo from the *Penny*

Magazine, No.113, Jan. 4, 1834. [note, 2 pp]

D-050 HES
Reminder to check if the Solitaire is noticed in the *Memoire sur les Decouvertes faites dans la Mer du Sud avant les derniers voyages des Francois autour du monde, lu a l'Academie des Sciences 1766, 1767, 1768*, 4to, by Pinque. [note, 2 pp]

D-051 HES
Notes taken from "Fanguliar MSS." {?} in Mus.Brit, and extracts from Flacourt's *Voyage* of 1648. [note, 3 pp]

D-052 HES
Pamphlet "Tomb of the Tradescants" (2 pp.) soliciting subscriptions to repair the Monument of the Tradescants in Lambeth Churchyard, London. [print, 2 pp]

D-053 1847-06-27 Walker to HES
41 St Giles
Regarding the arrangements for the meeting of tomorrow evening [British Association at Oxford], requests that HES will not exceed one hour in his discourse about the Dodo. There was general dissatisfaction about the length of Powell's lecture on Thursday. [ALS, 4 pp]

D-054 1850-05-29 Hooper to HES
University Club, Suffolk Street
Acknowledges receipt of the work on Anastatic printing. The process is interesting and might be useful in reprinting rare old pamphlets. He will communicate about the Dodo. He still believes that there may be connection between "Dronte" and "Drenthe". [ALS, 3 pp]

D-055 HES
Summary of HES's discourse on the Dodo, printed in "Reports of the British Association, for 1847" [page not given, no title]. [print, 1 p]

D-056 1847-12-06 Reeve
General notice introducing the pamphlet advertising the "Natural History of the Dodo." [print, 1 p]

D-057 HES
Note about the history of Van Neck's second expedition of 1601-1603. A visit to Mauritius is not mentioned in De Bry's *India Orientalis* (part 8), but implied in Clusius, *Exotica* p.101 which is quoted. [note, 1 p]

D-058 HES
Extract from N.Grew, *Museum Regalis Societatis*, p.60 on the leg of the Dodo. [note, 1 p]

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- D-059 HES
Notes about geographical locations. [note, 1 p]
- D-060 to 062 HES
Lists of works to be consulted in the Bodleian or other libraries about the Dodo. [note, 1 p]
- D-063 HES
Reference to works on the history of Mauritius. [note, 1 p]
- D-064 HES
Remark about the contents of the *Begin ende Voortgang der Vereen. Nederl. Oost-Indische Co.*, 1646. [note, 1 p]
- D-065 to 066 HES
Lists of references of works to be seen about the Dodo. [note, 1 p]
- D-067 HES
Personal queries to check about references regarding the Dodo. [note, 1 p]
- D-068 HES
Various references of works to be seen in connection to the Dodo. [note, 1 p]
- D-069 HES
Dutch text and English translation of a passage from the journal of the ship the *Arnhem* described by Simon van den Kerkhoven, 1663. [note, 1 p]
- D-070 1848-01-03 Horsfield to HES
London, East India House, Library
He translates a passage from a Dutch book [unidentified in the letter] as well as possible, being "written in a quaint, antequated style." [ALS, 3 pp]
- D-071 1847-11-11 Horsfield to HES
London, East India House, Library
Sends a report by Blyth. Wants to subscribe to the book on the Dodo. [ALS, 3 pp]
- D-072 1846-01-20 Cuninghame to Trevelyan
Mauritius: Customs, Port Louis
Detailed information about the caves in Rodriguez, with 2 sketches (one in colour). [ALS, 7 pp]
- D-073 1846-11 HES to Cuninghame
Oxford
Questions and comments about the Dodo and Solitaire found on Rodriguez. This contains a transcript of a passage in the English edition of Leguat's *Voyage*, together with a sketch of the "Solitary Bird" found there. [ALS, 3 pp]
- D-074 1846-11 HES to Cuninghame
Oxford, 12 Merton Street
Rough draft of D-073, without the passage from Leguat. [ALS, 6 pp]
- D-075 1847-05-07 Cuninghame to Trevelyan
Mauritius: Customs, Port Louis
Provides information regarding Rodriguez and the Dodo-like birds found on the island. [ALS, 4 pp]
- D-076 Bojer
Mauritius, Colonial Museum
Notice of the presence of a tarsus of the Dronte, being a fragment remaining of a more perfect skeleton sent by Julien Desjardins to G.Cuvier. The skeleton was found in a cave at the island Rodriguez by Roquefeuille, inhabitant of Mauritius. [note, 1 p]
- D-077 Bojer
Mauritius, Colonial Museum
Note about a second tarsus of a bird, presumed to be the Dronte, discovered by Col. Daukins in the same cave as No. 1 in 1830. [note, 1 p]
- D-078 1847-08-23 Higuson to Jardine
Dowievale
Regrets his inability to come tomorrow to converse with Jardine and HES about the productions of Mauritius. He suggests to write to Mr. L.Bouton, Secretary of the Natural History Society of Mauritius, who may have information on the Dodo. [ALS, 3 pp]
- D-079 1848-06-02 Cuninghame to [not stated]
Cheltenham, 12 Bays Hill Terrace
Acknowledges receipt of the Dodo Book at the end of April. He is unable to provide further information. [ALS, 4 pp]
- D-080 HES
Note on the London contacts for the Royal Society of Arts and Sciences of Mauritius. [note, 1 p]
- D-081 1847-10-22 Cabanis to HES
Berlin, Sebastians Strasse 55
Sends the copy of Savery's painting of the Dodo (in Berlin) as required. He looks forward to see the book when it is finished. He has supervised the artist constantly to ensure the accuracy of the copy of the painting. The cost is 4 Thaler. In the original painting the two outermost toes of the left foot are covered by the frame. He asked a London bookseller to send HES several reprints of his ornithological work. [ALS, 2 pp]
- D-082 1848-02-07 Reinhardt
Copenhagen
Statement made in London. In 1845 he was occupied in a description of the skull of the Dodo, which he had discovered in the Museum of Natural History at Copenhagen. He intended to point at the close affinity of this extinct bird with the pigeons,

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more especially the Threrons. He wrote about this in letters to Swedish and Danish zoologists. In the meeting of Scandinavian naturalists held at Copenhagen in the summer of 1847, Bonaparte reported that HES had discovered that the dodo was a gigantic pigeon. Prof Steenstrup remarked at the meeting (as he was in Brazil) that Reinhardt had reached the same conclusion several years before, which he was soon to publish. Retzius noted that he was aware of this opinion held by Reinhardt. He only heard about this discussion recently through a letter from Steenstrup. He never published his opinion, only referred to it in letters. [note, 1 p]

D-083 1847-06-28 Milne Edwards to HES
Oxford

Regrets that an unexpected circumstance called him to London. He asks to excuse him for his lecture today. He hopes to return in time to Oxford to hear the discourse on the Dodo. [ALS, 1 p]

D-084 1847-12-20 Tshudi to HES
Vienne, Jardin Botanique

He has received the pamphlet advertising the dodo book. He has had the intention to publish a paper on the family of Didinae, but he has now abandoned the idea. He sends a figure of the dodo found in a painting by Roland Savery of 1628 in the Belvedere of Vienna. He hopes that the copy arrives in time to be included in the book, but requests return of it when no longer needed. He does not subscribe to the opinion that the dodo was part of the Columbidae. The dodo was not frugivorous, but lived off marine animals. [ALS, 2 pp]

D-085 1849-03-20 Tshudi to HES
Vienne, Jardin Botanique

He is convinced that Savery would not have painted the Dodo with a fish if the bird would not be fish-eating. It must be remembered that Savery had occasion to see the bird alive for several years. Bonaparte has about 16 or 18 months previously mentioned that the Dodo may be allied to a pigeon. [ALS, 3 pp]

D-085A 1849-03-20 Tshudi to HES
Vienne, Jardin Botanique

He hopes to be able to see HES's book on the Dodo soon. He now lives in the country after the October revolution, but letters to the botanical garden will still reach him. The copy of the Savery painting sent to HES was made by the famous painter Julius Schnorr of Carolsfeld. [ALS, 2 pp]

D-086 [1847-12] HES to Anson
States that he had the honour to show the fragments of the Dodo preserved in the Ashmolean Museum to H.R.H. Prince Albert at the meeting of the British

Association for the Advancement of Science. He would like to inform him that he is preparing in cooperation with Melville a work which will embrace "the entire history of the discovery & extinction of these singular birds." He asks if he could insert the name of Prince Albert at the head of the list of subscribers. [Draft, 2 pp]

D-087 1847-12-15 Phipps to HES
Osborne House, Isle of Wight

In reply to HES's letter of 1847-12-11 addressed to Anson, he states that he has received "the commands of His Royal Highness [Prince Albert] to inform you that His Royal Highness will, with pleasure, become a subscriber to the Work upon the Dodo, to be published by yourself and Dr. Melville." [ALS, 2 pp]

D-088 1847-12-15 Phipps to HES
Osborne House, Isle of Wight

Part of the envelope which had contained D-087, 1847, addressed to: H:E: Strickland Esq., 4 Beaumont Street, Oxford [note, 1 p]

D-089 1847-12-15 Prince Albert
Osborne House, Isle of Wight

Seal in black with Royal Arms (no further lettering). [seal, 1 p]

D-090 1848-04-13 Buccleuch to Jardine
Dalkeith Castle, Scotland

She will subscribe to two copies of the book on the Dodo. Hopes Jardine and the family have escaped the colds of the east wind. [ALS, 1 p]

D-091 1847-12-14 Northampton to Jardine
States to be glad to become a subscriber to the book on the Dodo. [ALS, 1 p]

D-092 1847-12-22 Northampton to HES
He would be obliged if his name is inserted among the subscribers. [To this ALS are added the address on the envelope and a seal in red.] [ALS, 1 p]

D-093 1847-10-29 Derby to HES

In reply to the letter of 1847-10-27 which enclosed a prospectus, he would like to add his name as a subscriber to the book on the Dodo. He has great confidence "from the reputation Mr. Strickland's name bears among the scientific men of this day." [ALS, 2 pp]

D-094 1847-10-30 Inglis to HES
Woburn

In reply to letter of 1847-10-28, he wishes to subscribe to a copy of the book. He is glad that "it is to be dedicated to our truly excellent friend Philip Duncan." [ALS, 1 p]

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D-095 1847-10-28 Bowerbank to HES
Subscribes to the book on the Dodo. [ALS, 1 p]

D-096 1847-10-29 Hamilton to HES
14 Chesham Place, Belgrave Square
He cut short his visit to Wychwood Forest due to a marriage in Mrs Hamilton's family, He called at Strickland's house but found him absent. He collected some fossils. He will add his name as a subscriber to the book on the Dodo and will try to find others who may be interested. [ALS, 4 pp]

D-097 1847-01-08 Trevelyan to HES
Seaton, Axminster
Forwards a letter [D-098] from W. Cunninghame in Mauritius. Apparently the Society there is exerting itself to look for the bones of the lost bird. [ALS, 1 p]

D-098 1847-11-16 Trevelyan to HES
Nettlecombe, Taunton, [Somerset]
Thanks for the prospectus on the Dodo and he would like to add his name to the list of subscribers. Mr Cunningham will do all in his power to discover any remains in Mauritius. He is grateful for the invitation, but he will not be able to revisit Oxford soon. [ALS, 2 pp]

D-099 1849-03-06 Trevelyan to HES
London
Asks to send his copy of the Dodo Book to him at "The Athenaeum". States that Mr. Cunninghame has arrived in London and has brought all the bones which belong to the Mauritius Museum for the use of HES, as well as a copy of the Transactions of their Natural History Society. He will send the address where Cunninghame stays within a few days. He saw HES's note on the former existence of a second Dodo in Oxford. He saw Buckland who enquired about HES's address. Hopes to see HES sometimes at Nettlecombe. [ALS, 4 pp]

D-100 1849-03-08 Trevelyan to HES
Nettlecombe, Taunton
Sends a P.O.Order for £1-1 being the price of the Dodo Book and adds the address of Mr. Cunninghame as 46 Brompton Row, Brompton, London. [ALS, 1 p]

D-101 1847-10-29 Lizars to HES
Edinburgh, 3 St James Square
Has received with letter of 1847-10-27 the prospectus of the Dodo Book "from the examination and perusal of which I anticipate to myself much pleasure." He learned from the letter that Kate is in good health "and her usual good spirits." Her old friend Arnie is to be married next month to Anderson, a manufacturer of railway goods. He has given the prospectus of the book to a bookseller. The Bibliopole will write to ask for

additional copies of the prospectus. [ALS, 4 pp]

D-102 1848-12-11 Lizars to HES
Edinburgh, 3 St James Square
States that he has read the Dodo Book "with great pleasure & profit." He earlier engraved a map of the Island of Mauritius from a survey by Major Mackenzie Fraser. He can give one of these to HES. After discussing with Sir Jardine, he thought that copies might be bought at reasonable price from the party to whom the plate was sold, and their answer is enclosed. [ALS, 2 pp]

D-103 1847 Eyton to HES
He has forwarded one prospectus and likes to subscribe himself to the Dodo Book. He will only pay when HES comes in person with his wife to claim the amount. He visited Oxford recently, but did not know HES was there. Informs that he lost his eldest daughter recently. [ALS, 3 pp]

D-104 1847-10-30 Gray to HES
London, British Museum
Adds his name to the list of subscribers of the book on the Dodo. [ALS, 2 pp]

D-105 1847-10-30 Morris to HES
Nafferton Vicarage, Drifffield, [Yorkshire]
Adds his name to the list of subscribers of the book on the Dodo. States that he has the largest collection of skeletons in England and offers help to HES. [ALS, 3 pp]

D-106 1847-11-01 Murray to HES
Murraythwaite, [Dumfries and Galloway]
Asks to be added to the list of subscribers for the book on the Dodo, as it will remind him of a pleasant week in Oxford. He visited Gould for a week and they proceeded together to Jardine Hall. Has had no luck in catching salmon. [ALS, 3 pp]

D-107 1847-11-01 Lloyd to HES
Stank Hill, near Warwick
He was disappointed not to meet HES at the election. He was unable to attend the meeting of the British Association and had hoped to hear an account of the proceedings. He left a box with an Echinoderm from the Crag of Norfolk He voted for Gladstone. He will try to promote the book on the Dodo, "though I fear my success will be but small in this unscientific neighbourhood." He has made some excursions with their mutual friend Brodie looking for insects. He has not yet found good fossils along the Birmingham and Oxford Railway. [ALS, 4 pp]

D-108 1847-11-01 Phillips to HES
York
He will try to get people interested in the Dodo Book, but people cry of lack of money. [ALS, 3 pp]

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D-109 1847-11 Phillips to HES
York

Asks that his name may be added as a subscriber to the book on Do-Do. He would like to omit his comments on seeds from this year's BAAS report as it was not read. He was sorry to hear that Melville left the Anatomy School. [ALS, 3 pp]

D-110 1848-01-04 Phillips to HES
York

If the report is ready and brief, it can be sent to Messrs. Taylor. The York Philosophical Society wants its name added as a subscriber. [ALS, 3 pp]

D-111 1847-11-02 Bell Macdonald to HES
Rammerscales, [Dumfries and Galloway]

Accepts to be a subscriber to the book on the Dodo: "I am very happy that you should have recalled to my philological sensorium the lively and agreeable reminiscence of our theoretico-problematical Mauritian friend the Dodo, whom the phlegmatic proctophantasmist Dutchman must have rooted out, indignant at such a laughably natural caricature of himself." Asks to be sent a copy of the *Journal of Sectional Proceedings* issued Friday 25 October. Sends greetings to Mrs Strickland. [ALS, 4 pp]

D-112 1847-11-02 Thompson to HES
Belfast

The Belfast Library will subscribe to the Dodo Book. He is a few days here [London?] after spending a month with Ogilby in Wales. [ALS, 3 pp]

D-113 1847-11-04 Selby to HES

Asks to add his name as a subscriber to the Dodo Book. He will alert his friends to the forthcoming publication. [ALS, 2 pp]

D-114 1848 Selby to HES

Yesterday he collected his copy of the Dodo Book at Reeves. [ALS, 2 pp]

D-115 1847-11-10 Broderip to HES

2 Raymond Buildings, Gray's Inn, [London]
He had hoped to find the Dutch voyage in the library of the Athenaeum Club. The Librarian is looking for the book. The title is given as: *Voyages faits aux Indes Orientales avec les flottes d'Achem et des Moluques commandees par les amiraux Jacques Hemskerk et Volfert Harmans publies par H. Soetebon (en Hollandois)*. Amsterdam, 1648, 4to. [ALS, 3 pp]

D-116 1848-10 HES to Broderip

He would like to bring the book on the Dodo to the notice of the literary and scientific world. He asks if Broderip could write a review for the *Quarterly* or *Edinburgh Review*. No copies of the book have yet been sent to the editors. [ALS, 2 pp]

D-117 1849-01-09 Broderip to HES
Gray's Inn

States that he is too much engaged to do justice to a review of "The Dodo and its Kindred." Asks if HES is planning a second edition. He has found some additional pictorial evidence which he can show or otherwise will communicate to one of the societies. [ALS, 2 pp]

D-118 1848-03-31 Benton to HES
Port Louis, Mauritius

Replies to letter of 1847-12-18. He will procure and forward any bones of Dodos, which formerly inhabited Bourbon, Rodriguez and Mauritius. A letter from HES had been communicated to the Society by Cunninghame, as stated in the *Report* on pp. 11-12. The Society intends to subscribe to a copy of the book on the Dodo and will authorize William Pamplin, Soho Square, London to obtain it. The Society of Arts and Sciences at Mauritius, formerly called the Society of Natural History, sends their reports to the Zoological Society of London, receiving nothing in return. He asks to intervene in the matter for the benefit of both societies. [ALS, 4 pp]

D-119 1848-03-09 Stevenson to HES
Edinburgh

Adds his name to the subscribers of the work on the Dodo and Solitaire. [ALS, 1 p]

D-120 1848-03-21 Porter to HES
Birlingham, [Worcestershire]

They shall be happy to add a copy of the work on the Dodo and Solitaire to their small library. Thanks for the enquiries after her sister and is "thankful to be able to give you a good report." They were often in Oxford earlier, but nowadays rarely travel there. She and her sister send regards to HES and Mrs Strickland. [ALS, 4 pp]

D-121 1848-04-05 Reece to HES
Worcester

The Worcestershire Natural History Society wishes to subscribe to the monograph on the Dodo and Solitaire. [ALS, 1 p]

D-122 1848-04-05 Hastings to HES
Worcester

The Society is sorry to lose HES as a member and hopes that he will join again when he returns to Worcestershire. He likes to subscribe to a copy of the book on the Dodo personally, and the Council of the Natural History Society has decided to do the same. The Society is gradually making additions to the museum. They will have a bazaar in the autumn to extend the arrangement of the collection. [ALS, 2 pp]

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D-123 1848-04-08 Milford to HES
Hanley [Court, Worcestershire]

States to be glad to subscribe to the book on the Do-do, and may have intimated this earlier. They hear good accounts from Africa, but they might as well be home when the sugar trade is established. They have returned from London paying their respect to Prince Albert, hoping that they will receive a drawing room in May. They find little difference between their place and the south. Asks to tell HES's father that he never told them if he liked the drawings, and that he must come personally to advise on the colours. [ALS, 4 pp]

D-124 1848-06-01 Stokes to HES
Cambridge, Caius Collge

Found HES's note of 1848-05-08 on his return from Ireland. Asks to add his name to the list of subscribers of the book on the Dodo. He will mention it to his friends. The Botanic Garden is moving forward very slowly due to finances, but the Geological Museum is being arranged and the specimens named Mr. McCoy. He is not likely to visit Oxford this season. [ALS, 4 pp]

D-125 1848-05-29 Gould to HES
London, 20 Bevas Street

States what passed between him and Professor Owen to the best of his recollection. A short time before the meeting of the Association at Oxford, Owen asked him what he considered the Dodo to be. He replied that it was a Pigeon, as Melville has shown him the dissected head of the Dodo from Oxford together with skulls of different Columbidae. With the similarity in forms, he became "a convert to its columbidine affinity." It is likely that Melville also showed the specimens to Owen, but he cannot state that for certain. No other conversation took place between Owen and him on the subject. He had known that Reinhardt believed that the Dodo was a Pigeon, but he personally had no such opinion until he saw the dissected skull. He has no objection to HES publishing the paper sent by perusal, except that he was guided in his opinion of Gnathado being a pigeon by a passage in HES's report. He had not read the report at the time when he saw the skull shown to him. [ALS, 4 pp]

D-126 1848-06-27 Brown to HES
Manchester Natural History Society, Peter Street
The Society is too poor to subscribe to the volume on the Dodo. One copy will be taken by Samuel E. Cottam, Brazenose Street, Manchester. He had not heard that Jardine received the birds sent, possibly they were not worthy his notice. His *Fossil Conchology* will be completed in about a month. [ALS, 2 pp]

D-127 1848-08-28 Jardine to HES
14 Inverleith Row, [Edinburgh]

Received the list of the Edinburgh copies of the Dodo Book. Sends thanks for the present. He has received the books from Reeves, but instead of 15 listed plus one for himself, there were only 13 copies. The books were sent by mail rather than steamer, which was 18/6 more expensive. Asks to tell him who J. Wolley is and where he lives. [ALS, 3 pp]

D-128 1848 Ford to HES

Hopes that Melville has written to say that he is not expected today. He still has a number of plates to finish for [Andrew] Smith. If it is impossible to get the head of the Dodo to London, he will not be able to do the work. [ALS, 2 pp]

D-129 1848-06-07 Ford to HES

The Dodo's head is not yet finished, as he did not receive it until last Thursday.⁸ Melville had needed the specimen for his description. The work has taken him six days instead of two as he was supposed to. He is so disgusted with the proceedings that he has put the work away for the present. HES's cousin does not need to come unless he wants to see the progress of the plates. The stone now in hand is much better and will progress faster. [ALS, 3 pp]

D-130 1848-06-27 Ford to HES

The drawings of the Dodo's head took more time and attention than imagined, but he hopes to have the plates entirely finished on Tuesday. HES can then see the drawings and the stone before it is sent to a printer. Melville was supposed to pick up the head yesterday, but did not turn up. [ALS, 3 pp]

D-131 1848-08-31 Jerdon to HES

The Literary Gazette, 5 Catherine Street, Strand
Asks if HES can lend him some of the woodcuts of the Dodo to illustrate the review in the *Literary Gazette*. [ALS, 1 p]

D-132 1848-04-06 Boughton to HES
Downton, [Ludlow, Shropshire]

He would like to receive two copies of the book on the Dodo. He invites HES for a visit: "I am become a sad cripple from rheumatic gout and seldom go far from home." [ALS, 3 pp]

D-133 1849-01-27 Boughton to HES
Downton, [Ludlow, Shropshire]

Sir William has received a copy of the book on the Dodo, and wishes to know where to post the

⁸ Gerald Ford was an eminent illustrator of zoological works, who worked most of his life at the British Museum (Natural History). He had accepted to draw plates of the Dodo head. Despite these letters, none of the plates in the Dodo Book are actually attributed to him.

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payment. He "has been much pleased with the work and with the beautiful manner in which the work has been illustrated." [ALS, 3 pp]

D-134 1848-10-16 Chretien ? to HES
Oriol [College, Oxford]

The Dean has forwarded to him as librarian the "splendid work" on the Dodo. There are not many works on physical subjects in the library and he is grateful for the addition. [ALS, 2 pp]

D-135 1849-03-29 Dalzell to HES
Edinburgh

Received HES's letter of 1849-03-26. The receipt of Jardine's was presented on 1848-08-28 and a guinea paid. He enquires after Jardine's family, "who are and were among my oldest friends." He has received one copy of the book on the Dodo. HES has done great justice to the subject. [ALS, 2 pp]

D-136 1848-05-31 Scouler to HES
Dublin

Regarding the Solitaire, he quotes a Portuguese paragraph from the "Chronica del Rei D. Manoel" by De Goes, p. 38. Garcia e Sousa writes similarly on p.30. He supposes that the bird mentioned in these paragraphs is the penguin, but was later applied to the Dodo. [ALS, 4 pp]

D-137 1848-01-18 Phipps to HES
Regarding the application to the publisher about the woodcut that appeared in Penny Cyclopaedia (vol.9, p.51), the cuts now belong to Clowes & Sons. They can supply a new cast of the cut for 20 shillings. [ALS, 1 p]

D-138 1847-12-09 Yarrell to HES
Ryder Street. St. James's
Encloses a letter from his friend Mr. Wolley. He will certainly share anything that he had learned about the Dodo and its history. Wolley intended to devote himself to the bar. He has been residing in London since his return from travels in the Southern Spain and Northern Africa. He is devoted to ornithology, eggs as well as birds. [ALS, 4 pp]

D-139 1848-01-26 Yarrell to Melville
Ryder Street. St. James's
He was unable to find the pelican's egg, and he suspects that it was among the specimens given to the German professor in the summer of 1846. There is a description of the egg of the Brown Pelican in Audubon's *Birds of America* (vol.7).. [ALS, 3 pp]

D-140 1848-02-28 Yarrell to HES
Ryder Street. St. James's
The price to be paid for a drawing on wood and engraving of 6 blocks should be about six pounds.

Another opinion, attached, states that the price is about four pounds. [ALS, 3 pp]

D-141 1850-03-11 Yarrell to Melville
Ryder Street. St. James's
He found a reference to the word Dodo in James Thorne's, *Rambles by Rivers: the Avon* [1844], p. 245, which is quoted. It says that after the founding of Tewkesbury, two Saxon dukes called Odo and Dodo built a monastery in that place. He was told that there is a picture at Blenheim in which the Dodo is figured in the procession of animals entering the Ark. [ALS, 3 pp]

D-142 1847-11-20 Mitchell to HES
London
If Reeve can send 200 copies of the Prospectus to Messrs. Longmans by Wednesday, they can be inserted in the next issue of the *Proceedings of the Zoological Society of London*. Dinkel not being ready to start the plate, the arrangements has not been settled. [ALS, 3 pp]

D-143 1847-09-27 Scouler to HES
Dublin
The bones in the Natural History Museum [Dublin] were sent to Sir N. Hooker by the late M. Trefair. When Sir N. gave them to him, he took great pains to separate and name all the bones. He took the tarsus to be of a gallinaeaceous kind. The passage referred to comes from Osorio, *De rebus Emanuelis*, lib. 1 of 1571, where he mentions a bird as a "Solitarius". The birds were seen by Da Gama in the Bay of St Blas after doubling the Cape of Good Hope. He does not know about the origin of the word Solitarius. He wishes to be a subscriber to the book. [ALS, 4 pp]

D-144 1848-02-10 Duncan to HES
Oxford
He consents to send the Dodo's head to London to be drawn and engraved by Ford. He hopes the work will be done quickly as there are often enquiries about it. He is still too weak to climb his staircase and travels in a wheelchair. [ALS, 2 pp]

D-145 1848-06-19 Duncan to HES
Oxford
He wishes to exhibit the Dodo's head at the Commemoration. If the artist is not finished, it should be sent up and can be returned afterwards. [ALS, 1 p]

D-146 1848-09-25 Bartlett to HES
16a Great College Street, Camden Town
He has just completed a "perfect restoration of the long lost Dodo" and gives HES the chance to see it first. He has not told anybody about this work while it was in progress. He studied the subject for a long time and visited The Hague last year to

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study the painting there. He had formed an opinion about the bird and commenced the restoration accordingly, not wanting to be confused by the views of others. Even Melville, who spent several months in his house when working on the second part of the Dodo Book, did not know about the restoration. As Melville had the foot and head from Oxford for examination, he could examine it regularly, even in a wet state, as “it was soaked in water by Melville for the purpose of turning the skin over the skull to display the bony structure”. He also had a chance to work on the *Didunculus*. He wants to mention “that Melville left my house a few weeks since in a rather eccentric manner and I [ALS, 3 pp]

D-147 1848-11-09 Bartlett to HES

16a Great College Street, Camden Town

He received so many dead animals for preparation that there was no time to write. He has finished stuffing a male Auerochs. He showed the Dodo to Owen, J.E.Gray, G.R.Gray and Mitchell. The latter wants to exhibit it at the Zoological Society next Tuesday. Regarding the parcel meant for Dubus in Brussels, it is probably in his storeroom and he will check the contents. [ALS, 4 pp]

D-148 1848-11-02 Dickie to HES

Aberdeen

Sends a copy of a short note on the colours of eggs. He had great pleasure in perusing “your admirable work on the Dodo.” Regarding a comment on p.43 he states that stones are not only swallowed by frugivorous birds, but were also found in the stomach of *Apturodytes forsteri* (J.C.Ross, Antarctic Expedition, vol. 2, p.159). [ALS, 3 pp]

D-149 1848-11-27 Schomburgk to HES

London, 15 York Place, Portman Square

His brother in Berlin asked if HES has sent any money for Cabanis. He likes HES to write to Cabanis to say that no money is held by him on this account. [ALS, 3 pp]

D-150 1848-11-01 Pye Smith to HES

Homerton College

Encloses a literal copy of a passage about the Dodo, found in a compilation by Clarke of 1657 [see D-151]. The author died in 1682 and was a man of the highest integrity. [ALS, 2 pp]

D-151 1848-11-01 Pye Smith to HES

Transcription of a paragraph on the Dodo taken from S. Clarke, *A geographical description of all the countries in the known world* (1657), p. 214. [note, 3 pp]

D-152 1848-11-16 Frith to Blyth [Khulna]

The painting with a representation of the Dodo was kept, if his memory is correct, in the large of the

old building of the school at East Sheen, Richmond [upon Thames], under the care of Pinckney. There were two oil paintings with birds, one of which showed a Dodo in the foreground. [ALS, 4 pp]

D-153 1849-01-29 Pinckney to HES

Observatory, East Sheen

The painting alluded to by his pupil Robert Frith is still in his possession. In the foreground there is an unfledged duckling, which looks enough like a Dodo to be mistaken by a young observer. His knowledge of the Dodo is limited. [ALS, 3 pp]

D-154 1848-03-10 Allis to HES⁹

Asbaldwich nr York

He has recently purchased a copy of the Dodo Book. When looking at Plate IX*, he saw striking confirmation of the affinity of the Dodo and the columbidae in the number of the sclerotic plates. At the meeting of the British Association in Liverpool, where he met both HES and his father, he exhibited dissections of the sclerotic rings of about 70 birds. Each species of Columbidae had 11 plates in the sclerotic ring, also shown in the Dodo. A full version of his paper has not yet appeared. [ALS, 3 pp]

D-155 1849-02-24 Pinckney to HES

Observatory, East Sheen

Further to his previous letter [D-153], he finds that there is a large muscovy duck in the painting, which can be mistaken for a Dodo by cursory observers. He once read an article in the Quarterly or Edinburgh Review that many specimens of natural history were destroyed in the British Museum due to poor packaging, but an enquiry there might yield some information. [ALS, 4 pp]

D-156 1848-12-28 Hooper to HES

London

Having read the book on the Dodo, he sends an extract which has escaped notice. It is taken from Randle Holme, *Academy of Armory* (Chester, 1688), Book II, Chapter 13, p.289. It is accompanied by an illustration, which differs from others in regard to the feet. [The extract is not found here] [ALS, 4 pp]

D-157 1849-01-04 Hooper to HES

London

In the extract, Holme states that the Dodo was the armorial shield of the family of Dronte. He has not found this family name in other books on heraldry. He has been busy in his parish of St.Stephen's, Westminster, but will try to locate other sources when convenient. [ALS, 2 pp]

⁹ Letter by Allis to Strickland dated 10 March 1848 was published by Strickland (1849, *Annals* vol. 3): 137-138.

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- D-158 1848 Hooper
London
Visiting card of "Rev.d. Richard Hooper". [visiting card, 1 p]
- D-159 1850-04-02 Hooper to HES
University Club, Pall Mall
Apologizes for a late reply, due to moving house. He returns the manuscript by HES, which is very interesting. He has not found any further "Dodoana" in his reading. [ALS, 2 pp]
- D-160 1850-02-28 Hooper to HES
University Club, Pall Mall
He has read the note by HES in Notes and Queries. Asks if HES knows the "Ortus Sanitatis", which has numerous illustrations of birds, including the "Ardea" which resembles the Dodo. There is a copy of the book at Bumstead, the bookseller in High Holborn, for 25 shillings. [ALS, 2 pp]
- D-161 1850-03-22 Hooper to HES
76 Grosvenor Terrace, Westminster
He is sorry that his letter caused HES to buy a book "so useless as the *Ortus Sanitatis*." Besides the two "human Dodos" mentioned by the witty writer in Blackwood, there was also the Bishop of Angers in France (died 880). He thinks that the family Dronte may be continental. His father, who lived in Ceylon for some time, mentions that it is peculiar that on Mauritius there are no crows, which are so numerous elsewhere in India. [ALS, 3 pp]
- D-162 1850-06-10 Hooper to HES
University Club, Pall Mall
He found a nice copy of the "Voyage de l'Arabie Heureuse" and asks if HES is interested. [ALS, 1 p]
- D-163 1850-03-27 Hooper to HES
University Club, Pall Mall
In Louis Moreri's The great historical, geographical and poetical dictionary [1694], he found a reference to "Dodo (Augustin)" who lived in the Dutch province of Friesland in the 16th century. This reference may have confused Holme [see D-156]. The Dutch may have named the bird after the armour of the family of Dronte. [ALS, 3 pp]
- D-164 1850-05-04 Hooper to HES
St Stephens, Westminster
Reading the Notes and Queries, he notices that HES referred to his communication on the family "Dodo" and mentions the "Voyage de l'Arabie Heureuse" in which a "oiseau bleu" occurs. He will try to find him a copy of this book. He has many voyages to Africa, and he found an engraving of a bird "not our friend the Dodo, but still curious and may interest." He sends a copy of the engraving [D-165]. He repeats the text, taken from the
- Relation du Voyage de M. Gennes par le Fr. Froger (Amsterdam, 1715). Another depiction is in the *Relation de l'Afrique* by St.Croix (4 vols. 12mo., Lyons 1688). He encloses an old engraving of the creation with a Dodo-like bird in it. [ALS, 5 pp]
- D-165 1850 Hooper
Drawing of a bird, facing left, with caption: "Oyseau inconnu vue a la cote de l'Affrique." [see D-164] [drawing, 1 p]
- D-166 1850 Hooper
Extract on the Dodo taken from De la Croix, *Relation Universelle de l'Afrique, ancienne et moderne* (Lyon, 1688), vol. IV, p.573. [note, 2 pp]
- D-167 1850-05-11 Hooper to HES
University Club
Sends an extract of the description of the Dodo from De la Croix [see D-166]. There was an edition in Paris in 1689, one at Lyons in 1713. Asks HES to accept the little print by Sadeler as a gift. He will send his copy of the *Voyage de l'Arabie Heureuse*. [ALS, 2 pp]
- D-168 1848-11-18 Silliman to HES
Yale College, New Haven, USA
He has read the book on the Dodo with interest. As it will not be generally known in his country, he has made a condensed abstract of the contents with a selection of the illustrations. The anatomical part by Melville is only briefly mentioned. [ALS, 2 pp]
- D-169 1848-12-06 Gourlie to HES
8 South Frederick Street, Glasgow
Asks for an immediate return of the bones of the Solitaire, which he got on loan from the Directors of the Andersonian Museum to assist the work of Melville. He has written twice to Melville, but there was no reply. The book on the Dodo was received at the Museum, and the bones should have been returned at the same time. [ALS, 2 pp]
- D-170 1849-02-10 Baron to HES
Westbury, Wilts
He will be away from Queen's College [Oxford] until 1849-03-13. He will request his brother, W.J. Baron, to take Delamotte to his rooms to make a facsimile of the picture in Holme's Armory. He should find the people of the Heralds College helpful with information for literary or scientific purposes. If the name Dronte appears in "Glover's Ordinary", a figure might be available in his manuscripts. [ALS, 4 pp]
- D-171 1849-03-03 Baron, W.J. to HES
Queens College, [Oxford]
He had given access to Delamotte to make a tracing of the Dodo in Holme's book. [ALS, 2 pp]

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D-172 1849-04-04 Christie to HES

[Balmuto, Edinburgh]

She had received one copy of the book on the Dodo, which she paid. A second account sent by the publisher must be a mistake. [ALS, 2 pp]

D-173 1849-03-06 Orde to HES

Nunnykirk, Morpeth

The publishers sent him a copy of "The Dodo and its kindred" over 2 months ago, and had been waiting for his instructions how to send it. [ALS, 2 pp]

D-174 1849-04-09 Hepburn to HES

In reply to a letter from Messrs. Reeve of 1849-04-04, he states that he never recorded his name as a subscriber or asked a friend to do so. [note, 1 p]

D-175 1848-10-27 Forbes to HES

Dublin, 51 St Stephens Green

The letter about the Do-Do reached him on the flanks of Snowdon, and he has been traveling with his "better half" to do survey work and palaeontological investigations. He will sit down one afternoon and send such "inspired illustrations as the moment may call up." He will only complete his work here around Christmas, so he will not be able to visit Oxford. [ALS, 4 pp]

D-176 1849-02-10 Forbes to HES

Dublin, 51 St Stephens Green

Pressure of work has prevented him to do the Dodo work for HES. He will do it in the first spare hour. Hopes they are settling down in their home. [ALS, 2 pp]

D-177 to 178 1847-06-15

HMS Geysers, Simons Bay

Talking to Mr. Dumarele, the latter mentioned that some time ago, while trading along the coast of Madagascar, he saw at Port Leven in the NW end of the island the shell of an enormous egg, produced by an unknown bird, which could hold 13 quart bottles of fluid. It was brought on board the vessel by some Sakalavas to be filled with rum. The natives declined to sell it as it belonged to their chief. The people said that the egg was found in the jungle and was produced by a bird which was now very rarely seen. The egg was not procured, but could have belonged to a bird like the Dodo. Dumarele is a French merchant of Bourbon, a respectable gentleman about 60 years old. He is convinced that he saw an egg of this size at Port Leven. The only account he has seen of a similar production is found in the History of Madagascar by Rev. W. Ellis (London, 1838) with reference to the Rukh. It is likely that the egg was in fact a vegetable production like a pumpkin. [ALS, 7 pp]

D-179 1849-06-19 Surtees to HES

Cape of Good Hope

After reading a review of the Dodo Book in *Blackwood Magazine*, he sends copies of correspondence with officers of the HMS steam vessel "Geysers". It concerns a very large egg which was seen by Mr. Dumarele, a French resident in Madagascar. As the interior of Madagascar is still covered with jungle, it is possible that a bird like the Dodo would exist there. The story was first mentioned in January or February, when the Geysers returned from a journey to Madagascar. He could not speak to Lieutenant Douglas about the story because the vessel left for St. Helena. Douglas replied to a query and sent an interesting paper by the surgeon Jolliffe [D-177]. [ALS, 3 pp]

D-180 1849-06-11 Surtees to Douglas

Asks about the name of the Frenchman who told about the egg, and the place where he lived. He is about to write to HES and would like to communicate the exact particulars. He understood that a Frenchman had heard that natives had taken an egg capable of holding 13 quarts of liquid to a French ship. The egg could not be sold, because it belonged to their chief. He asks four questions to ascertain the veracity of the story. If true, the egg could only belong to a gigantic Dodo. [ALS, 2 pp]

D-181 1849-06-15 Jolliffe to HES

HMS Geysers, Simons Bay

Relative to the enquiry about the story told by Dumarele, he made a note of the happenings at the time in his rough diary. This is enclosed for further enlightenment [D-177]. [ALS, 2 pp]

D-182 1850-03-09 Friked to HES

Thond

Having seen HES's New Dodo Queries, he refers to Grant's *History of Mauritius*, 1801. Grant mentions 'Le Guat' and the great bat of Madagascar after Buffon. In the region where HES lives, there is a helpful clergyman with a large library called George Cox. [ALS, 2 pp]

D-183 1850-01-25 Surtees to HES

Cape of Good Hope

Regarding the request by HES to obtain a set of the *South African Quarterly Journal*, he is unable to procure any copies. To obtain information about the Dodo from Bourbon, he has written to his cousin Justice Suiters on Mauritius, who may have correspondents on Bourbon. He will also ask some Frenchmen who sometimes pass here on the way to or from Bourbon. Recently a great lake [Lake Ngami] was discovered to the north of the colony, and afterwards he talked to the discoverers, Murray and Oswell. Murray is avowedly no ornithologist and he heard nothing to suspect the presence of a Dodo in Africa. Oswell is soon to return to explore

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the interior. If the Dodo lived in Africa, it would have become extinct at a very early period. Madagascar is still largely unknown. [ALS, 7 pp]

D-184 1850-09-13 Sclater to HES

Hoddington House, Odiham

He has just returned from the continent after a tour of two months. He has not been able to do much about ornithology, as all people were away from the towns and the museum in Vienna shut up. In the Böhmischer Museum in Prague, there is “a veritable skull of the Dodo, that is all the frontal portion.” They also have casts of the heads at Oxford and Copenhagen. Max Dormitzer of the museum can give further particulars. The skull was found among some rubbish and it was a long time before they discovered what it was. He has just received the first part of Bonaparte’s new work. [ALS, 3 pp]

D-185 1851-03-25 Gould to HES

London, 20 Broad Street, Golden Square

He finds that the *Coccothraetus carimpes* of Hodgson and *C.speculagerus* of Brandt are synonymous and wants to know which name has priority. He will soon send a parcel to Hartlaub and ask if HES has something to enclose. He has just returned from Paris, to cure a severe cold. He saw there the “great eggs and bones from Madagascar,

which are wonderful things.” He was told by Mortimer that a missionary who lived with the natives in Madagascar heard that “they frequently hunted a large bird on the plains with dogs. The missionary died soon after. The bones are quite heavy and should belong to a bird larger than the *Dinornis* described by Owen. [ALS, 4 pp]

D-186 Piso

Latin text about “De Dronthe, aliis Dod-aers” taken from Piso’s book, see D-187. [note, 2 pp]

D-187 Piso

Title of the book in which the notice about the Dodo is found: G. Piso, *De Indiae utriusque re naturali et medica*. Amstelaedami 1658. It is found in the part by J. Bontius, *Historiae naturalis et medicae Indiae Orientalis*. [note, 2 pp]

D-188 blank page

D-189 HES

Six Dodo queries, about the first discovery of Mauritius and Bourbon by the Portuguese, Leguat journey, Savery’s paintings, existence of figures of the Dodo of Bourbon, the Dodo seen in a London house by Sir LeStrange, and about the shield with a Dodo in Holme’s *Academy of Armoury*. [note, 2 pp]

Section 2. Correspondence with John Wolley

D-190 HES

Letters from John Wolley Esq. to H.E. Strickland. [title, 1 p]

D-191 1847-12-06 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

He has just seen an announcement in the *Literary Gazette* that HES is preparing a history on the Dodos. He is unacquainted with HES, but he also intended to write a book on the same subject, to which end he has compared all historical notices in the library of the British Museum. He finds this very interesting but has only half completed the task. He made many notes and corrected many points absent from Broderip’s paper in the *Penny Magazine*, e.g. his supposition that the Solitaire of Vasco da Gama is the Dodo, and that the picture in Bontius was not copied from the one in the British Museum. He also found some generally unknown notices, like one saying that the Dodo bites with its beak, and a manuscript saying that people in Mauritius met with Dodos “whose flesh is hard.” The Dutch journal used by De Bry is not in the British Museum in original. [ALS, 8 pp]

D-194 1847-12-07 HES to Wolley

He thanks Wolley for the information, and hopes to trace the Dutch voyages in the British Museum. He asks about the figure of the Dodo in Van den Broecke’s Journal, part of the *Begin ende Voortgangh der Vereen.Nederlandsche Compagnie* (1646), which does not appear to be mentioned in the text. Hopes that Wolley may find the exact reference to Willem’s *Voyage*, as the details of the manuscript are very interesting. He invites Wolley to come and stay in order to compare notes, or allow him to send the proofs of the book. States that his father-in-law Jardine will spend the winter in Edinburgh, and they may meet. [A paper with Wolley’s address is attached to this letter.] [ALS, 5 pp]

D-192 1847-12-11 HES to Wolley

He is grateful for the offer of information about the Dodo, as he probably missed some of the older notices. His text is already being printed, but some late changes with due acknowledgement can be made. The *Voyage of Heemskerk*, mentioned by Broderip in the *Penny Cyclopaedia*, is the only original authority which he could not find in the

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original. He does not have an original account of the discovery of Bourbon and Mauritius by the Portuguese in 1545, nor any original notice about these islands prior to Van Neck's *Voyages* of 1601. [ALS, 4 pp]

D-193 1847-12-13 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

The manuscript which mentions "Dodos whose flesh is very hard" is in the British Museum [corrected to: Sloane MS 3668, Plut.CXI.F]: "A copping of Mr. Beng. Harry's Journal", 1679. The manuscript is described and the passage quoted [see *The Dodo Book*, p.26]. He does not have the exact reference for the Voyage of Heemskirk, but it is contained in one of the small quarto volumes of Dutch voyages kept in the British Museum. It contains the first mention of the name Dronte and there is a picture of men killing them. [ALS, 12 pp]

D-195 1847-12-15 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

He has no information about the discovery of the three islands. He gives some ideas about the origin of the name Do Cirne or De Cugne. It is shown in the account of the voyage of Stephens (in Astley's *Voyages*) that the islands were little frequented by the Portuguese. They were recorded on some old Portuguese maps. He promises to send notices from time to time, but there is no need to acknowledge this. [ALS, 4 pp]

D-196 1847-12-15 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

He has looked in Clusius' *Exotica*, where it is stated that Van Neck returned from his second voyage in 1603, although the greater part of the fleet came a year later. There is no mention that he visited Mauritius. Clusius states that Warwick visited Mauritius and had heard that it was called *Cygnaea* by the Portuguese. [ALS, 12 pp]

D-197 1847-12-16 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

Adds that Jean Garnier rejoined Harmansen's *Voyage* on 8 June 1601, a month after the fleets of Heemskerk and Harmansen separated. Adrien Block left the fleet two days later. Quotes from the journal of 12 August, 13 and 26 September, 20 October 1601 and 8 July, 20 September 1602. [ALS, 4 pp]

D-198 1847-12-18 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

He cannot accept the invitation to visit Oxford, "for I am engaged here in medical studies at the University; having previously taken my B.A. from Trin.Coll. Cambridge." He will be happy to compare the proofs of the book with the originals. He had forgotten about the column with Portuguese

arms shown in the plate of Leguat, also mentioned by Flacourt. He has not seen Van den Broek's journal, nor another book which would have a picture of a Dodo (which Owen passed on to Broderip), nor Thevenot's collection of travels. He does not have the exact reference to Willem's journal. It would be great to examine the original Dutch editions of the early voyages, particularly the one from which Clusius copied the Dodo figure. Asks to add his name among the subscribers of the book on the Dodo. [ALS, 12 pp]

D-199 1847-12-20 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

As HES stated that Harry's voyage contains the last mention of the Dodo, he should consult Grant's Mauritius (p.153), which has an extract from Du Quesne on the state of Bourbon in 1690. He could not find the passage in Du Quesne's original account published in 1721. He also could not find the passage by St. Pierre of 1769 quoted by Grant. He mentions descriptions of birds in Flacourt which may refer to the Dodo. He found that Van Neck was in the Indian Seas in 1603. The 1677 edition of Herbert is different from the earlier ones. [ALS, 12 pp]

D-200 1847-12-21 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

Refers to Leguat's text (1708) about the Portuguese inscription at Mascaraigne. He quotes several paragraphs on the Solitaire from Leguat (English translation, p.61, 78, 66, 80, 101). [ALS, 12 pp]

D-202 1847-12-22 HES to Wolley

Visiting the British Museum, he found the Voyage of Willem van Westzanen. The figures are drawn after penguins. It is likely that De Bry was mistaken about the live Dodo in Holland. But Savery must have seen a live specimen, because the birds in the painting look life-like, so possibly De Bry was correct after all. Dodo may be Dutch rather than Portuguese. The true Dodo was confined to Mauritius, while the Bourbon bird is like the Solitaire. The three editions of Herbert differ much from each other. He will present a copy of the book on the Dodo to Wolley. [ALS, 8 pp]

D-201 1847-12-24 Wolley to HES

Edinburgh, 3 Roxburgh Terrace

Pleased to hear that HES promises a presentation copy of the book on the Dodo. He likes to keep his name as a subscriber, as he will give it to Mrs. C. Clarke of Matlock, Derbyshire. He is glad to hear that HES could find Willem's voyage in the British Museum, and wonders if the name of the bird could have altered in the editing or translating. His reasons not to believe De Bry being correct about a live Dodo in Holland is that he lived in Frankfurt

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and did not speak first-hand. It is not found in Van Neck's *Voyage*. The picture in the British Museum must have been taken between the death of Clusius and that of Savery in about 1609. He explains his view of the origin of the name Dodo, from the Portuguese for a simpleton. [ALS, 12 pp]

D-203 1847-12-27 Wolley to HES
Edinburgh, 3 Roxburgh Terrace

He is looking at a framed copy of the frontispiece of the *Musei Wormiani* (1655). On one of the shelves there is a pair of legs like those of a Dodo. He apologizes for misreading HES's letter about the first edition of Willem's *Journal*. The idea about the origin of the word Dodaars seems probable. He has not seen the word Dodoor in any Dutch dictionary, but it occurs in *Wilcocke's Dictionary* (London, 1798). Both Dodoor and Dodaars seem to be slang words. [ALS, 8 pp]

D-206 1848-01-15 HES to Wolley

The proofs of the books are delayed, and the printers "have only just now fairly commenced. I must therefore push them on with all possible expedition." It would cause too much delay to send the proofs to Edinburgh. Adds that he possesses a copy of Leguat and agrees with the conclusions. The legs shown in the frontispiece of the *Museum Wormianum* may be those of the Dodo, "but then on the other hand they unfortunately may not." [ALS, 4 pp]

D-204 1848-02-03 Wolley to HES
Edinburgh, 3 Roxburgh Terrace

Hopes the book on the Dodo will appear soon, "impatient to see all the new facts and also your general conclusions." He has not found a Dutchman to discuss the origin of Dodoor and Dronte. In French, both Dodo and dodu are used for fat, while Don Juan uses the word for a harem beauty distinguished for her plumpness. [ALS, 4 pp]

D-205 1848-02-03 Wolley to HES
Edinburgh, 3 Roxburgh Terrace

Presents some ideas of cognate words in English to explain the meaning of Dodo. [ALS, 2 pp]

D-207 1848-02-04 Wolley to HES
Edinburgh, 3 Roxburgh Terrace

Adds another word in English which could form part of Dodo. He doubts little about the true meaning of Dodaars: "it is a charming nickname for a Dutchman." [ALS, 3 pp]

D-208 1848-09-11 Wolley to HES
Edinburgh, 3 Roxburgh Terrace

He is grateful to HES for presenting him with a copy of "The Dodo and its Kindred." He likes to ask for an autograph in the book. It is a beautiful

book and there is nothing "more perfect than the execution of plates 8 and 9." He had not seen the picture of Roelandt Savery from the Bellvedere. The figure from the *Voyage* of Van den Broeck must have been copied by Herbert. States that possibly the picture of the fighting cock may have been taken from the Vienna one. He likes the suggestion that the "Oiseau de Nazaret" is the "oiseau de Nausee", but could it be an albatros? In the extract of L'Estrange he found 19 differences between the text given and his own transcript. He is happy with the acknowledgement of his contribution on p.26. He mentions a few questions still remaining. [ALS, 12 pp]

D-209 1849-01-03 Wolley to HES
Edinburgh, 3 Roxburgh Terrace

He saw the bones of the Solitaire in the Andersonian Museum yesterday. He writes to recall a passage in the manuscript by L'Estrange regarding the presence of stones in the stomach of the Dodo. When traveling in the Faroe islands this summer, he asked the Danish people about the word Dodaars and Dronte, and found that "dod" is the forelock of an animal. [ALS, 12 pp]

D-214 1851 Chambers Edinburgh Journal
Chambers Edinburgh Journal, new series, no. 400, p. 141: "Things talked about in London", dated August 1851. It states that the Dutch Society of Sciences in Haarlem called "for further information concerning the Dodo; and suggest that, besides the fragments now existing of this extinct birds, others may yet be met with if sought for with [print, 2 pp]

D-210 1851-10-24 Wolley to Jardine
21 Cambridge Terrace, Hyde Park

Among bird skins received from New Zealand, one looks like a common water rail but has wings unfitted for flight. It is locally known as "wood hen" and is supposed to be excellent to eat. It occurred to him that the "wood hens" of the Mascarene Islands could not fly and were good to eat. Of course the bird is the Troglodyte Rail, *Ocydromus australis*. He saw that a prize has been offered in Holland for additional facts in the history of the Dodo. [ALS, 4 pp]

D-211 1851-11-08 Wolley to Jardine
21 Cambridge Terrace, Hyde Park

Thanks for the information on the New Zealand rails. The prize offered in Holland was mentioned in *Chamber's Edinburgh Journal*, which is enclosed [D-214]. He has seen bones of the Dodo family in the possession of Bartlett, the taxidermist, which he will exhibit at the Zoological Society. [ALS, 3 pp]

D-212 1856-08-03 Wolley to Mrs Strickland
Edinburgh, 3 Roxburgh Terrace

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His friend Alfred Newton sent him a note from HES, which has much delayed. The letters requested are at his home, but cannot be found until after his return to England. The general drift of the letters show "Strickland's amiable disposition, his thorough love of his subject, and his honest wish to do justice by every means in his power." He had examined the texts about the Dodo before he knew about HES's intention to publish a book, and after being introduced by Yarrell, he provided all his information. The news about the premature death of HES has been a great shock. [ALS, 4 pp]

D-215 1856-08-12 Reinhardt to Wolley
Copenhagen

[This is likely to be a translation in fair hand, as JR writes on page 1 to be using Danish, while this document is in English.] He found HES's book on his table with a mark at page 40 where HES refers to his opinion on the Dodo's affinities. Surely Wolley wanted to draw attention to this after he had given the impression to be displeased with HES's opinion. This is his own view of the matter of opinions and if it can be shown that he is mistaken in HES's understanding, he would be happy to hear it. In the first instance, 1844-1845, HES referred to the Dodo as a kind of Ostrich, not a bird allied to the pigeon. JR as early as 1844 recognised the Dodo's affinity to the pigeon, proving it through comparison with the cranium of a Treron. This opinion was published in various places in his home country. It is therefore impossible that JR borrowed the idea of classing the Dodo as a pigeon from HES. Actually, HES in his book acknowledged that he had heard of JR's opinion when he visited Copenhagen in 1845. While there can be no doubt that HES borrowed the idea from JR, he has heard that HES in the British Association meeting at Oxford in 1847 propounded the nature of the Dodo "as his discovery without at

all naming me." Bonaparte was at the meeting in Oxford and soon after visiting Copenhagen he mentioned this as "HES's discovery." The passage in HES's book comes from a note written by JR after a conversation with Melville in London, as "personally or directly I have never written to HES nor ever seen him." In his book he attributes the view to JR that the Dodo is intermediate between hens and pigeons, according to a source in Copenhagen. However, JR never held that view as was attested by the information he provided to Melville. On page 70 of the book, it is mentioned that HES arrived at his opinion independently from JR, even though he had heard about it in Copenhagen: "I must confess that that explanation surprises me a good deal." He concludes that the discovery of the affinity between the Dodo and the pigeon belongs to JR. [ALS, 12 pp]

D-213 1856-08-29 Wolley to Mrs Strickland
Edinburgh, 3 Roxburgh Terrace

Staying in Stockholm with A. Retzius, he received a letter from J. Reinhardt in Copenhagen, which he now forwards [D-215]. He had visited Reinhardt and examined the Gottorf Dodo in his presence, showing where HES acknowledged Reinhardt's work in his book. Reinhardt was dissatisfied because at the Oxford meeting HES made no allusion to Reinhardt, then did not state his views properly, and because he said that he had previously reached the same conclusions. Possibly HES had been struck by the idea first in Copenhagen without remembering the fact. Retzius pointed at a notice in the Proceedings of the Scientific meeting for 1842, where it is shown that Reinhardt exhibited a model of the Dodo's head (later deposited in the Museum of the Carolinska Institutet) and talked about the columbine affinities of the Dodo. [ALS, 4 pp]

Section 3. Correspondence with Alexander Melville

D-216 HES
Text on page: "Letters from Alexander Gordon Melville, M.D. to H.E. Strickland." [title, 1 p]

D-227 1847 Melville to HES
24 Kings Row, Chelsea
He received the drawings and a box with two jaws which he left at the British Museum. He has given a set of casts to Sundevall, who missed HES in Oxford. Dinkel has finished the foot and it is an excellent job.¹⁰ All material is now collected.

Dinkel says that he can put it on stone as a labour of love, but it will take some months. Meanwhile they can work on the letterpress. [ALS, 4 pp]

D-217 1847-06-08 Melville to HES
London
He received the Dodo specimen. He showed it to Owen at the Royal College of Surgeons. The appearance is not like a heron, but most like a crowned pigeon. He met Turner, who has paid much attention to bird bones and who has undertaken to make drawings of the specimen. Gray has asked HES to give permission to take the Dodo's foot to Oxford on Saturday for the British Association meeting. [ALS, 2 pp]

¹⁰ The lithographs in the Dodo Book were executed by J. Dinkel, Tuffen West and G.H. Ford. P.H. De la Motte did the woodcuts in Oxford.

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D-218 1847-06-08 Melville to HES
Gales Coffe House, 6Newman Row, Lincoln Inn
Fields, London

He received the head of the Heron and he has cleaned it. The lower jaw was slightly injured, but the head very good. He must stay in London a while longer to supervise the making of the drawing of the Dodo. The head and sternum are the essential parts for determination. Regarding the sternum from Blainville, he would like some comparative information on the feet of birds. [ALS, 3 pp]

D-219 1847-08 Melville to HES
24 Kings Road, Chelsea

He hopes HES reached Jardine Hall safely. He had a cast of the foot made. When Gray returns, he will get the drawing of the foot made. It would be a good idea to treat the *Didunculus* like they have done the Dodo. He has some leisure if there is anything he can do for Jardine or HES. [ALS, 3 pp]

D-220 1847-09-24 Melville to HES
Corner of Addison Place, London

He has been to the seaside for some time. He hears that the habits of the *Didunculus* are to be published by the person who had them alive. He hopes that HES has received the packet from Blainville probably with the drawings of the Solitaire. They are now drawing the foot to complete the series. He has been studying the osteology of birds to understand the determination of the special homologies. Owen has reversed to the Cuvierian determination of the Dodo. He will go to Oxford in the middle of October to finish the Dodo. [ALS, 4 pp]

D-223 1847-10-26 Melville to HES
24 Kings Row, Chelsea

He had hoped to have the plates arranged for HES's consideration, but will forward them tomorrow evening. Asks if HES can arrange for a cast of the head of the Dodo for Lamarck. [ALS, 1 p]

D-224 1847-10-27 Melville to HES
London

He has arranged the plates in sequence and for convenience of reference. [ALS, 1 p]

D-228 1847-11-02 Melville to HES
24 Kings Row, Chelsea

He has put Dinkel to work and he has put the prospectus at the Geological Society. He is going to apply for the Fullerian Professorship of Comparative Anatomy and Physiology at the Royal Institution which is just declared vacant. He would be glad for a testimonial emphasizing his capabilities of lecturing and conveying knowledge orally. He is waiting for some copies of Charlesworth's journals. [ALS, 2 pp]

D-231 1847-11-15 Melville to HES
24 Kings Row, Chelsea

He is pleased with the lithograph of the Dodo. He agrees regarding the lettering and the printing by Reeve. He will send a list of subscribers. Dinkel will be able to send a proof of the head and sternum next week. He had a paper on the sternum translated from the German. One issue of each number of Charlesworth's Magazine would be appreciated. He may come to Oxford with Ford before the end of the year. It would be good to get the cut from the *Penny Cyclopaedia*. He thanks HES for the testimonial, but he is afraid that "I shall be ruined by my appearance at Oxford. I have lost my situation by it - and now it is more likely to be the main objection to me at the Royal Institution." [ALS, 2 pp]

D-233 1847-11-22 Melville to HES
32 Clarendon Street, Clarendon Square, London

He received the femur from Glasgow for a section. Dinkel has finished the plate of the head and sternum of the Solitaire. He is now working on the plate of the leg bones. He sends a list of 11 subscribers. He asks which illustration to make of the *Didunculus*, as it would be have some comparative figures. The work with Falconer will be done on 19 of December and he will try to come over with Ford after that. The election for the Professorship at the Royal Institution takes place on 10 February. He states to "be ready with my part as soon as the plates - so that the printing will not take long." He has left the prospectus at the Zoological Society. [ALS, 3 pp]

D-229 1847-12-05 Melville to HES
32 Clarendon Street, Clarendon Square, London

He has not yet been able to send the head, because Falconer wished to examine it. He has been preparing leg bones for an extended comparison and now has 6 genera. [ALS, 3 pp]

D-230 1847-12-18 Melville to HES
32 Clarendon Street, Clarendon Square, London

He cannot find the *Treron* referred to. He is waiting to receive the Glasgow bones, with two other bones which may be the two humeri alluded to by Sclater. It is worthwhile for HES to come to London to see the crania of the *Dinornis*. Falconer leaves tonight, and he may have to accompany him to Southampton. Dinkel has taken great pains over the engraving, and he suggests that HES may come with the leg bones to verify some of the finer points. He would like the opinion of HES before sending it to the printer. He will work on the Glasgow bones which have now arrived. [ALS, 4 pp]

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D-225 1847-12-28 Melville to HES
British Museum, London

He found the Dodo foot on his return from Huslar. Mitchell and Waterhouse are now in Paris, where they will ask Blainville about removing the incrustation from the bones. He has delayed the drawing of the metatarsus, but the plates are nearly ready. Ford will come in the middle of January and take a look at the bones. He is going to Scotland for Christmas. [ALS, 2 pp]

D-226 1848-01-01 Melville to HES
British Museum, London

He received the bones and has worked hard on them for a week. He will soon finish with the last points, "then it will be the most accurate thing possible." the second plate has turned out well and the Dodo legs will turn out better. He didn't know that a lithograph could take so much attention and time. Ford will need to do the plate of the Head, which he cannot do within three months. The specimen is safe at the British Museum. [ALS, 3 pp]

D-226a 1848-01-07 HES to Melville

List of items to attend to: To send the Dodo's leg to Kirtland; ask for Melville's current address; ask about the book's title "Our Dodo-Book"; ask about the pamphlet; sent a *Treron* to draw the head; ask for a list of plates; send size of pelican's egg; when will he come with Ford; see Charles Knight about woodcut. [note]

D-232 1848-01-19 Melville to HES
British Museum, London

He has had a cold, but yesterday went to see Charles Knight. He is still working on the leg of the Dodo. Ford will do the bones of the leg and an "excellent young artist" is engaged on the toes. They will need it for another fortnight. The addition to the title will only help sales amongst people who would purchase it as a subject new to science. He has taken the pamphlets to Bowerbanks. He has the *Treron* skin. He gives a list of the plates. For the work of Ford, it would be easy if the head were in London. [ALS, 3 pp]

D-221 1848-01-26 Melville to HES
London

In answer to the query of HES, he only has the dimensions of the egg of the Australian species of pelicans. He has received the *Didinulus* and will pay attention to HES's instructions. Yesterday at dinner Grant offered him an assistant surgeonship in the Company's service, which he has accepted. He is therefore unable to go to Oxford tomorrow. Ford is to go to Andrew Smith tonight to ascertain how many plates he requires. It depends on this whether he can go to Oxford, because "he is bound to Smith by ties of gratitude." He intends to go

down next Wednesday after the meeting at the Zoological Society to stay without hurry as long as necessary. [ALS, 3 pp]

D-234 1848-02 Melville to HES
32 Clarendon Street, Clarendon Square, London
He will not be able to come to Oxford tomorrow as his wife is not well. Ford has just finished a plate and he needs instructions for his further work. The appointment of the professorship will take place on the 16th and he has a lecture to give on the 18th. He hopes he may come after the 19th and "stay till the whole is completed - as then everything will be plain sailing." He is dissecting a crown pigeon which died on Friday. It is important to get Ford for the plates, but he has prior engagements with Andrew Smith and Falconer. [ALS, 4 pp]

D-222 1848-02-03 Melville to HES
London

He hopes to visit HES on Saturday "and bring all the things but I am afraid that the Dodo toes will not be finished." He has just visited the artist to ascertain the progress. [ALS, 1 p]

D-235 1848-02-25 Melville to HES
London

He hopes that Ford will soon commence the plate but he is not somebody who can be hurried. He has several visits of Reinhardt who will procure from Copenhagen the drawing of the interior of the skull. [ALS, 3 pp]

D-236 1848-03-02 Melville to HES
London

He delayed the manuscript, because HES would have learned from his letter that Reinhardt is in England. He intended to publish on the subject of the Dodo before he heard about their work. It now remains up to HES if he feels it is right to mention Reinhardt's views on the subject. He would like to hear HES's thoughts on this before proceeding. He apologizes for the delay to get the papers to the printers. [ALS, 3 pp]

D-240 1848-03-08 Melville to HES
London

He had hoped that Reinhardt would visit Oxford, but he has decided to proceed to Copenhagen. He sends a statement regarding Reinhardt's views. He has offered to send the drawing of the interior of the skull from home. There are some doubts about the fitness of Reeves' printing. Ford must finish his work for Smith first. [ALS, 2 pp]

D-241 1848-03-13 Melville to HES
London

The paragraph about Reinhardt will prevent any unpleasant feelings of Danish naturalists. He has sent the manuscript to the printer after altering a

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few points. He thanks Mrs Strickland "for the admirable & graphic sketch of the Dodo." He hopes that HES will allow time for the drawing of the interior to come from Copemnhagen as it will materially contribute to the completeness of the work. [ALS, 3 pp]

D-243 1848-03-20 Melville to HES

London

The plate of the heron was only brought by West late on Saturday night. He is now adding the leg. Ford will soon finish the work for Smith. He hopes that HES can delay the plate of integuments as he has just started to dissect the Nicobar Pigeon. [ALS, 3 pp]

D-242 1848-03-25 Melville to HES

London

He has just received the proofs and trusts that HES will be pleased with them. West should finish the remaining plate of the bones tomorrow and should be done with the others in a fortnight. Ford has begun work on the head as far as the outlines are concerned - "but pray don't hurry him". He has to do this besides the work for Smith and Falconer "& I am quite disgusted & disheartened in my attempts to get things done accurately." [ALS, 4 pp]

D-244 1848-04-03 Melville to HES

London

He went on Saturday to the museum to examine the jaw of the Iguanodon for Mantell and found the letter of HES. He omitted the passages mentioned only to include them in the osteological part. It will strengthen the arguments in general. He has otherwise added nothing. The text will be as written by them both and hence he thought this would be a better arrangement. The plate by West of the Glasgow bones is pleasing. [ALS, 4 pp]

D-245 1848-04-14 Melville to HES

London

He sends the proof of a plate by West. As he leaves for Liverpool in a month, it should all be done then. [ALS, 1 p]

D-237 1848-04-17 Melville to HES

London

He assures that there will be no delay "beyond a month from this day." West is doing the last plate and Ford will have the others done in time. He has to be in Liverpool in a week's time and will ensure that all is done then. [ALS, 1 p]

D-238 1848-04-17 Melville to HES

London

He has sent a letter to Oxford explaining why HES should not come to London until next Wednesday. He will not be at the British Museum until all is finished and there will be no delay. The book will

be issued in 3 weeks or a month. [ALS, 2 pp]

D-239 1848-04-27 Melville to HES

London

The introduction will be printed tomorrow. He believes that it is best that the plates are done in London. He will get the drawings done as soon as possible. [ALS, 1 p]

D-246 1848-05-05 Melville to HES

London

He will send a proof of a plate tonight. Ford has promised to do the head, "we have an unique subject treated in an unquie manner by so great an artist." [ALS, 1 p]

D-247 1848-05-13 Melville to HES

16a Great Camden Town

He has changed his abode. He does not intend to go to Liverpool on Wednesday unless it is impossible to put it off. He still needs to complete his diagrams. He will get the leg articulated and the other things ready. He has sent some copy to Reeves but he wants to get more. He will send him more and by the end of the month it should be done. [ALS, 3 pp]

D-250 1848-05-24 Melville to HES

London

He will see about the lg himself. He has to go to Liverpool for a fortnight. [ALS, 1 p]

D-251 1848-05-26 Melville to HES

London

He had intended to enclose the tendon with the foot. He has been waiting for a stone from Reece for the head, but when it came, it was not any better than previously: "he will not or cannot give a proper stone." He will be sending further proofs. [ALS, 2 pp]

D-252 1848-05-29 Melville to HES

London

He asked that the proofs are sent to HES per sheet and a half at a time. Reeves has a large part of the manuscript. He sent the tendon of the little toe. The plate of the head which Ford made looks very good. He can expect a proof from Ford and West by the end of the week. [ALS, 2 pp]

D-253 1848-06-05 Melville to HES

Birkenhead

The proofs of plates from Reeves have just arrived. The difference between the first and second plate by West is due to the grain of the stone. He trusts that Ford's plate will turn out well. Asks if HES is satisfied with the introduction. [ALS, 2 pp]

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D-254 1848-06-08 Melville to HES
London

He encloses a plan for West's new plate. Ford wrote that he will keep the stone to be approved. He has not received more from Reeves. [ALS, 2 pp]

D-249 1848-06-21 HES to Melville¹¹
Oxford

He is concerned that the proofs sent by Reeves on the 9th have not yet been returned to him, nor has he received further manuscripts. He has said before that this excessive dilatoriness is ruinous to the success of the book. This affects the sale of the book greatly and if it is not ready for the Swansea meeting on 9th August, it will look bad. In April Melville had promised to finish by the end of May. Although there is much to prepare, "the friendship & kindness I have always shown you might have been repaid by a little more promptitude on your part." Duncan asked for the return of the Dodo head. [ALS, 2 pp]

D-248 1848-07-10 Melville to HES
London

He has also been waiting for proofs. He did not wish to alter the arrangement of that sheet but only to correct a few errors. The printers have enough material in hand and there will be no delay to ensure that the book is ready for the Association. A few plates are almost ready. [ALS, 2 pp]

D-255 1848-07-29 Melville to HES
London

He has "now corrected all the proofs and all is now finished." He has only made minor alterations. He sends the explanation of plates for approval. [ALS, 1 p]

D-258 1848-08-05 Melville to HES
London

He has left at Gould a box with the *Didunculus*, *Treron* and *Geocolaptes*. To keep the generic name given by Jardine to the *Didunculus*, he has established a subfamily to separate it. Ford charges £12 for the plates, which have been about a month's work. He has paid him £5 and also given £7 to Dinkel. The expenses of West were £8 for 4 plates. [ALS, 3 pp]

D-259 1848-09-07 Melville to HES
London

He has been engaged with Blainville who came over to study Falconer's fossils. He feels that "every person is well satisfied with the book and Ford's drawings are declared perfection." He had a flattering letter from Paget. They should send a

copy to Reinhardt. Dinkel at first agreed to a price of £2 per plate. He paid him this for the first plate, and £3 for the second due to the work involved. But the second plate was a failure and should have been cancelled. He then did not want to employ Dinkel any further, and engaged West for the same price. That was a fair rate for somebody who needed much instruction. He has been to Essex to examine the mammiferous strata hoping to publish a folio series with plates by West. Blainville says that Muller recently declared the *Lepidosiren* as an amphibian. [ALS, 6 pp]

D-260 1848-09-26 Melville to HES
British Museum, London

He has waited to answer HES's letter because he wants to do Dinkel every justice, but he has decided that he has to adhere to his previous opinion. He will settle with West and Ford will wait until HES is in town. [ALS, 2 pp]

D-264 1848-10 Melville to Gourlie
British Museum, London

He hopes that Gourlie has received a copy of the Dodo Book for the Institution. He will forward to Glasgow some of the casts that were made. He apologizes for retaining the bones for such a long time. [ALS, 3 pp]

D-261 1848-10-13 Melville to HES
Temple Square, Aylesbury

He has been advised to look at the accounts of Reeve. He is glad that HES's father can advance £100. After his return to London next week, he will also find £40, which is all he can venture from his salary of £120. He trusts that ultimately the book will pay for itself. [ALS, 2 pp]

D-256 1848-10-21 Melville to HES
London

The money is paid. He almost lost his wife after return from Aylesbury as she had a bad cold. A few more copies of the book were ordered and he trusts that it will pay ultimately. [ALS, 2 pp]

D-257 1848-12-05 Melville to HES
London

He spoke to Sir R. Sch[omburgk], but he did not like it very much. He has asked a former pupil about to visit the Berlin School to pay the money to J. Cabanis. He is sure that HES has noticed that the critics are not convinced that the Dodo is a Pigeon. Those who are competent in such comparison "will not speak the truth, for fear of the great O [Owen]". He will soon send the proof of a skeleton of *Lepidosiren*. He will speak about the Cranium at the Zoological Society. [ALS, 3 pp]

¹¹ This letter partly reproduced in Baker & Bayliss 2002: 112.

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D-262 1848-12-08 Melville to HES
London

HES will have received the letter from Silliman, whose extract will make the work noticed in the USA. He has heard of papers on the Dodo in the *Boston Journal of Natural Science* and in a German periodical. He is sorry to hear that HES is thinking of leaving Oxford, as a chair of zoology should be swarded to him. An old friend will soon leave for Mauritius and will send information on the Dodo when he finds it. [ALS, 4 pp]

D-265 1849-04-16 Gourlie to HES
Glasgow

The bones were returned to Glasgow in the previous December after a good deal of additional trouble. He had suggested two private ways to carry the bones, but in the end received a letter from Melville that the bones “must be returned, and that he must just prepay the carriage.” He thanks HES for his words in the matter. [ALS, 2 pp]

D-263 1849-09-06 Melville to HES
High Street, Dalkirk

He had wanted to hear about the loan put up by HES’s father. In the end they will not loose much from the book and it will be an example of producing a book well and cheaply. He has decided

to go to Galway, although he was selected for Belfast, on account of the health of his wife. He would like to see the new things from Mauritius, but he will not be at the British Association. Jamieson is anxious to get one of the casts of the Dodo foot. He is looking for a collection of British birds and insects for the Museum in Galway. [ALS, 4 pp]

D-266 1849-11-27 Melville to HES
No.2 Botanic View, Glasnevin near Dublin

He is now in Dublin to prepare his diagrams and he has not yet seen the college. What would Sir Jardine want for the collection and in what state are the birds? He has not worked further on Dodo bones. He has written about fossils in the next issue of the *Philosophical Transactions*. He has had a baby boy, and both mother and baby are well. [ALS, 3 pp]

D-267 1849-12 Melville to HES

He received a letter from Jardine about the collection of birds, and would like to know the approximate value. He will not trouble him for the insects. He may have some Diornis bones to describe as Mantell received some from his son. [ALS, 3 pp]

Section 4. Correspondence with Edward Higgin

D-268 HES
Text on page: “Letters from Edward Higgin Esq. to H.E. Strickland.” [title, 1 p]

D-269 1848-01-14 Fleming to HES
Manchester
His correspondent on the subject of the productions of the Island of Rodriguez is Edw. Higgins Esq., who was a shipmaker on the island last year. He will be able to send the required information. [ALS, 2 pp]

D-272 1848-01-18 Higgin to HES
Liverpool
In 1844 there was a scientific expedition to Rodriguez led by Colonel Loyd and Captain Kelly. The results were detailed before the Putham Natural History Society, while the papers and specimens were deposited in their library and museum. He had previously intimated to Edward Blyth of Calcutta that the fauna of Rodriguez needs to be researched. The shores are alive with fish, some of which must be unknown and unnamed. Colonel Loyd in Mauritius may have further information. [ALS, 4 pp]

D-277 1848-02 Higgin to HES
Liverpool
He is returning Leguat’s book which gave him much amusement. There can be no doubt that Leguat resided on Rodriguez. Many of birds mentioned have become extinct supposing they ever existed. He is not sure if the description of the size and appearance of the Dodo can be entirely trusted. His map is recognizable, especially as the whole island can be seen from the central peak. Grouse, quail and partridge are now found in Mauritius. [ALS, 4 pp]

D-273 1848-02-07 Higgin to HES
Liverpool
The work by Leguat is absent from the libraries in Liverpool, but he can comment on his passage about Rodriguez if HES sends him a copy. There are several caves on Rodriguez covered with stalagmitic formations, of which he visited one of the largest. After rains, the brooks are filled with blackish mud with a heavy smell, indicating the presence of animal matter. If the Dodo and Solitaire were common, some remains must be found. His own experiences on the island were too trifling to warrant publication. [ALS, 4 pp]

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D-276 1848-02-11 Higgin to HES

Liverpool

He received the book by Leguat. He feels that there is much to agree with HES that it is a true account, as some of the animal descriptions are accurate. It is unfortunate that he never had a chance to study much natural history and therefore he is unfamiliar with scientific terms. If HES could delay the publication of the book, he might still get some information from the magistrate of Rodriguez. [ALS, 4 pp]

D-280 1848 Higgin to HES

Liverpool

He has reduced the sketches to the size required and is ready to commence them. Asks if HES has decided on the best paper for the new process. [ALS, 4 pp]

D-281 1848-04-04 Higgin to HES

Liverpool

He has sent a trial sketch to be printed of which he would like to see the proof. He is not sure about the impressions in zinc compared to stone or chalk. [ALS, 3 pp]

D-282 1848-04-11 Higgin to HES

Liverpool

He has obtained metallic paper and will proceed at once. The name of the encyclopedia is probably *Rees' Cyclopaedia* published in Edinburgh. He would be happy if HES would communicate his notice to the Geographical Society as he suggested. He had expected to hear from Blyth about a collection of Asian birds which they procured together. [ALS, 4 pp]

D-283 1848-04-19 Higgin to HES

Liverpool

He is sending two sketches which he hopes will be good enough for the work. He hopes the printer can make some extra copies for him. [ALS, 4 pp]

D-278 1848-05-01 Higgin to HES

Liverpool

He received the drawings, and prefers the

panoramic view. Delamotte could assist with the printing. He is sending another sketch of Port Mathurin. He has not yet found any subscribers for the book. [ALS, 4 pp]

D-279 1848-05-18 Higgin to HES

Liverpool

He received the drawings and the last one is an "extremely favourable specimen." He intends to send another panoramic view now that he has found the way to do this. He hopes that Delamotte will add the lettering. [ALS, 3 pp]

D-274 1848-06-05 Higgin to HES

Liverpool

He would be happy to meet Melville if he is in the area. [ALS, 4 pp]

D-275 1848 Higgin to HES

Liverpool

He received the parcel of drawings and the accompanying note. It would appear that a practiced lithographer or draughtsman could make the new art of papyrography almost as successful as lithography. He did not meet Melville, as on Friday he had to be in Birkenhead for the departure of a steamer. He heard that Melville gave an interesting lecture on the Dodo. [ALS, 4 pp]

D-270 1848-09-22 Higgin to HES

Liverpool

He is very grateful to have been presented with a copy of the Dodo Book. The interest of the subject is only equalled by the beautiful illustrations. He gives a suggestion about the fruit eaten by the bird in the curious woodcut which comes from a local palm tree. [ALS, 4 pp]

D-271 1849-03-02 Higgin to HES

Liverpool

Asks instructions in the process used to produce the papyrographs in the Dodo Book. He addressed the Literary & Philosophical Society on 19 February with a summary about the Dodo. There was no move to add the book to the library. [ALS, 3 pp]

Section 5. Correspondence with Lovell Reeve

D-284 HES

Text on page: "Letters from Lovell Reeve to H.E. Strickland." [title, 1 p]

D-285 HES

empty page (numbered p.149). [title, 1 p]

D-310

[This item with letter "W" was removed from this page.]

D-286 1847-11-01 Reeve to HES

London, Kingswilliam Street, Strand

They will put the Map of Africa in hand immediately, and will have more prospectus ready on Wednesday. Professor Ansted has added his name as a subscriber, and Mr. Meyer (author of *British Birds*) may find another 5 or 6. [ALS, 2 pp]

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D-287 1847-11-02 Reeve to HES
London, Kingswilliam Street, Strand
Produced one of the Society's maps to use as a vignette. Asks HES to examine this, because the Island of Rodriguez appears further westward than in the sketch. He suggests that the width of the map should not exceed the width of the type. Thompson will show the prospectus at tonight's meeting of the Linnean Society. [ALS, 3 pp]

D-288 1847-11-06 Reeve to HES
London, Kingswilliam Street, Strand
Dinkel was satisfied with the proof taken from a stone, which was produced for the Zoology of the Samarang as an example of the work that could be done here. Dinkel showed the drawings of the Dodo bones and asked if it would be advisable to have each plate printed separately and what to do about the folding plate. To print two drawings on one plate is not more efficient than to have them separately. [ALS, 6 pp]

D-289 1847-11-13 Reeve to HES
London, Kingswilliam Street, Strand
Sends the proof of the vignette. [ALS, 2 pp]

D-290 1847-11-29 Reeve to HES
London, Kingswilliam Street, Strand
Provides a list of subscribers [not found]. He wants to issue a printed list to add to the prospectus, which can then be sent to their contacts. The proofs of Mrs. Strickland's drawing can be sent on Tuesday, when Dinkel's first plate of the bones is ready. [ALS, 1 p]

D-291 1847-11-30 Reeve to HES
London, Kingswilliam Street, Strand
They sent proofs and some copies of the prospectus. They also gave 200 prospectus to Longmans for the *Genera of Birds*. [ALS, 2 pp]

D-292 1847-12-02 Reeve to HES
London, Kingswilliam Street, Strand
They would like to have the proofs returned in the morning, to produce a clean impression with the map. He has sent advertisements to the *Athenaeum* and the *Literary Gazette*, requesting the editors to add an announcement. The colourer will bring his pattern for the frontispiece tomorrow. [ALS, 3 pp]

D-293 1847-12-13 Reeve to HES
London, Kingswilliam Street, Strand
Sends revision of the sheet with few corrections. The difference between printing 350 and 500 copies is about 12 shillings per sheet of 8 pages. He doesn't have a sufficient quantity of black letter to print the notes in that type, but prefers the German letter. The original map of South Africa was rubbed off. [ALS, 2 pp]

D-294 1847-12-20 Reeve to HES
London, Kingswilliam Street, Strand
Received the list of additional subscribers. Hopes to send another proof and another plate which Dinkel will finish tomorrow. He will proceed with the letter-press. He has heard that the book will sell "as it is one that will furnish matter for the reviewers." [ALS, 1 p]

D-295 1847-12-29 Reeve to HES
London, Kingswilliam Street, Strand
They are ready to resume printing of text. Dinkel only brought the second stone today, and hopes to have the third one ready tomorrow. They can only make an estimate when they get a few pages in type. [ALS, 2 pp]

D-306 1848 City Steam Press to HES
London, Long Lane
Small advertisement of City Steam Press, Long Lane, London, "the cheapest house for fancy printing." [print, 1 p]

D-360 1848 Reeve to HES
London, Kingswilliam Street, Strand
List of copies of the Dodo sent to editors and public libraries, total 25. [note, 1 p]

D-411 to 412 1848 HES
List of persons to which a prospectus of the Dodo Book was sent. [note, 2 pp]

D-413 1848 HES
Draft list of subscribers to the Dodo Book. [note, 1 p]

D-414 1848 HES
List of 14 persons, possibly subscribers to the Dodo Book. [note, 4 pp]

D-415 1848 HES
Proof the the "List of Subscribers" as part of the Prospectus. In manuscript it has been added which were paid to HES and Reeve, and which were supplied by the publisher. [print proof, 2 pp]

D-416 1848 HES
List of persons "from Gloucestershire." [note, 1 p]

D-417 1848 HES
Note about distribution of a few copies of the Dodo Book. [note, 1 p]

D-418 1848 HES
List of persons with their addresses. [note, 3 pp]

D-419 1848 HES
Draft account of people whose payment for a copy of the Dodo Book was received, mostly at £1-1-0 each. Also a list of copies presented for services

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rendered and copies sent for review. [note, 5 pp]

D-420 1848 HES
List of sheets either in Pica or in small Pica. [note, 1 p]

D-421 1848 HES
Statement of the account between HES and his father. HES borrowed £130 in October 1848, and paid £20 in February, April and July 1849, followed by £30 in March 1850. [note, 1 p]

D-422 1848 HES
Detailed list of expenses on account of the Dodo Book by HES from 1847 to 1850. [note, 1 p]

D-424 1848 Dinkel
Account for drawing on stone of six figures from Werner's drawings of solitaire bones [plate XIII], £2-12-0. For drawing on stone of 10 figures of the solitaire and Dodo bones [plate XIV] £3-0-0. For drawing on stone from nature, 43 figures of the Dodo and pigeon bones [plate XI] £5-0-0. Total £10-12-0. [note, 1 p]

D-429 1848 Philip & Delamotte
Sample of paper as used for the Flora Antarctica. It weighs 32 lbs per ream, costs 32 shilling per ream. [sample, 2 pp]

D-432 to 437 1848 Reeve
Sample of paper - weight 29 lbs, price 20/6.
Sample of paper - weight 27 lbs., price 18/6.
Sample of paper - weight 39 lbs., price 40/-.
Sample of paper - weight 40 lbs., price 36/8.
Sample of paper - weight 35 lbs., price 29/-.
Sample of paper - weight 43 lbs., price 41/-.

D-297 1848-01-05 Reeve to HES
London, Kingswilliam Street, Strand
The first proof is not ready today, but should be sent by early morning delivery. The composer finds the matter difficult, but hopes for approbation. [ALS, 1 p]

D-296 1848-01-07 Reeve to HES
London, Kingswilliam Street, Strand
The appearance of the first page was improved by adding two more lines. Next week they can furnish proofs quickly, as two composers will work on it. The frontispiece is ready. States that Hooker has gone to India and Borneo, but provides his father's address in Kew. [ALS, 2 pp]

D-298 1848-01-11 Reeve to HES
London, Kingswilliam Street, Strand
Asks for further copy as they are prepared to do 16 pages per week. The last copy available is p.34. [ALS, 2 pp]

D-299 1848-01-12 Reeve to HES
London, Kingswilliam Street, Strand
Presents an estimate, which is as reasonable as possible. The paper to be used is the same as Hooker's *Flora Antarctica*. Only the Introduction is yet printed. [ALS, 2 pp]

D-300 1848-01-12 Reeve to HES
London, Kingswilliam Street, Strand
Estimate for printing *Natural History of the Dodo*, in Royal 4to, 500 copies, will cost £3-7-6 per sheet. [note, 1 p]

D-301 1848-01-14 Reeve to HES
London, Kingswilliam Street, Strand
The estimate is correctly taken to mean that the price is per sheet of 8 pages and does not include paper. He will send samples of thicker paper. He has received another stone from Dinkel, to be sent with the next proofs. They will follow instructions about the placement of woodcuts, but only in revised proofs. Corrections are charged at a shilling per hour, but printer's errors are not charged. They will print the plate of bones rather darker. Melville promised to write to HES. [ALS, 3 pp]

D-302 1848-01-15 Reeve to HES
London, Kingswilliam Street, Strand
The thicker paper will cost at least 9 shillings more per ream, and the difference for the work will be £5-6. [ALS, 1 p]

D-303 1848-01-18 Reeve to HES
London, Kingswilliam Street, Strand
Explains about the price of different papers, all "of beautiful manufacture." A special paper can be made within a week. States that Melville is at 32 Clarendon Street, Clarendon Square, Somers Town. A copperplate of *Gnathodon strigirostris* has arrived from Edinburgh. [ALS, 2 pp]

D-304 1848-01-19 Reeve to HES
London, Kingswilliam Street, Strand
States that cuts are set up only at the time of going to press. They can get a paper with more substance and the same quality as that of the *Flora Antarctica* at 36 shillings per ream. [ALS, 2 pp]

D-305 1848-02-07 Reeve to HES
London, Kingswilliam Street, Strand
The cost of 1500 prospectus to date is £2-2-6. He hopes to see Forbes tomorrow. [ALS, 2 pp]

D-307 1848-02-10 Reeve to HES
London, Kingswilliam Street, Strand
States that he likes to insert these anastatic plates: "to the majority of your readers they will go farther to verify the history of these birds rather than the elaborate bone comparison of Melville." Further historical testimony of this kind will improve the

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sale of the book. [ALS, 2 pp]

D-308 1848-02-11 Reeve to HES
London, Kingswilliam Street, Strand
States that corrections took 52 hours, costing £2-12-0. More copy will soon be needed. They have received all the paper. [ALS, 3 pp]

D-309 1848-02-24 Reeve to HES
London, Kingswilliam Street, Strand
They have not seen Melville for some time. He does not see the advantage of anastatic plates in this instance. [ALS, 1 p]

D-311 1848-03-10 Reeve to HES
London, Kingswilliam Street, Strand
Sends the proof of the prospectus. It can be printed on Monday morning as soon as the contents are confirmed. [ALS, 2 pp]

D-312 1848-03-31 Reeve to HES
London, Kingswilliam Street, Strand
The plates received from Oxford are not satisfactory. An exquisite new copy of the drawing can be made for one guinea, which will reproduce much better. [ALS, 2 pp]

D-313 1848-04-03 Reeve to HES
London, Kingswilliam Street, Strand
Apologizes to Mrs Strickland for finding fault with plate 3. He will send the colour pattern when it is ready. The plate of which the proof is sent looks well, although the writing could have been in a better style. He has written to Melville to supply him with copy. [ALS, 2 pp]

D-314 1848-04-07 Reeve to HES
London, Kingswilliam Street, Strand
Encloses the remainder of copy. All is finished , but has not heard from Melville. [ALS, 1 p]

D-315 1848-04-11 Reeve to HES
London, Kingswilliam Street, Strand
Fears that there is little prospect in getting the book done. He has heard nothing from Melville, and only one plate is yet printed. It should be published before the subject is forgotten by those who heard the discourse in Oxford. The title appears every month in the list of new publications, but the subscribers may loose interest when there is too much delay. [ALS, 2 pp]

D-316 1848-04-14 Reeve to HES
London, Kingswilliam Street, Strand
He has not heard from Melville, and has heard that Ford has not begun any of the drawings of the head. He has printed another 100 copies of the frontispiece. [ALS, 2 pp]

D-318 1848-04-20 Bayfield to Reeve
The Dodo can be done as proposed for 18 shillings per 100. [ALS, 6 pp]

D-317 1848-04-22 Reeve to HES
London, Kingswilliam Street, Strand
Sends Bayfield's estimate of colouring the plate [D-318]. The price of printing the frontispiece is 5 shillings per hundred, for the plates of bones it will be 7 shillings per 100, as they require great care and have to be done by an expensive workman. Melville urges HES of the importance to have the head executed by Ford, who promised to have the plates ready by the end of the month. Everything else can be finished for publication at that time. He recommends that the plates are done by Ford. He will alter the prospectus and print 250 copies on Monday. [ALS, 4 pp]

D-319 1848-04-29 Reeve to HES
London, Kingswilliam Street, Strand
Melville has only brought 4 leaves of paper, written on one side only, which is scarcely enough for one printed page. [ALS, 1 p]

D-320 1848-05-01 Reeve to HES
London, Kingswilliam Street, Strand
He is sorry for errors found in the Prospectus, but finds Buccleuch spelt like that in HES's copy and other sources. The plates are in progress. Nothing further from Melville. [ALS, 1 p]

D-322 1848-05-06 Reeve to HES
London, Kingswilliam Street, Strand
The woodcut has not yet arrived. Melville returned proofs for revision, and has given some more copy. Ford has started the work and one stone is finished. They have finished the plates of bones and Melville is pleased with them. [ALS, 1 p]

D-321 1848-05-30 Reeve to HES
London, Kingswilliam Street, Strand
They have written the plate on stone. The second hundred of the frontispiece are coloured. He has not heard from Melville and the letter-press has not advanced since HES was in town. [ALS, 3 pp]

D-323 1848-06-05 Reeve to HES
London, Kingswilliam Street, Strand
Replies that the parcel of seeds will be sent to Hooker soon. He will deliver the parcel for Hamilton himself. The woodcut was received and inserted in proof. The copy received from Melville is in disconnected parcels and has to be set and afterwards transposed into pages. He will finish setting the available copy within a day. He sends proofs of Melville's copy, which he can forward to Melville at the Royal Mechanics Institute, Liverpool. The colour chosen for the binding is expensive and suggests a more sombre tint. States

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the progress on each of the 15 plates. They have now finished all that is available, except for the appendix. [ALS, 4 pp]

D-326 1848-06-09 Reeve to HES
London, Kingswilliam Street, Strand
He sends specimens of binding. The light blue is the brightest available in ordinary cloth. He also sends one in ultramarine, but the quality is inferior. Asks if HES has "fully considered the propriety of calling this work 'the Dodo Book.'" It has a nursery sound, and 'History of the Dodo' might be preferable. He encloses an impression of a plate of leg bones brought in by West, which are in a bad state. Asks about plate VII. [ALS, 3 pp]

D-430 1848-06-17 Lankester to HES
The price for paper used for the Bibliographia and other octavo works is 17 shillings per ream, with weight 47-48 lbs per ream. Other papers used cost 29 shillings. [ALS, 2 pp]

D-431 1848-06-18 Philip & Delamotte to HES
Thompson considers that the paper should not cost more than 10 shillings per ream. A thicker paper than the samples provided by Reeves would be 27 or 28 shillings. [ALS, 1 p]

D-327 1848-06-20 Reeve to HES
London, Kingswilliam Street, Strand
He has heard from Ford that one plate is finished and only awaits Melville's approval. The second plate is nearly completed. The proofs sent to Melville have not been corrected, although Melville apparently returned to town on Sunday. The appendix can only be done afterwards. He "never heard of any scientific work being conducted through the press in so dilatory a manner, especially after the zeal and promptitude displayed by yourself." He hopes the work will be out before the end of the year. [ALS, 4 pp]

D-328 1848-07-03 Reeve to HES
London, Kingswilliam Street, Strand
States that Melville has just arrived with copy and proposes a different arrangement of the type of the second sheet. [ALS, 1 p]

D-329 1848-07-05 Reeve to HES
London, Kingswilliam Street, Strand
Sends all proofs available. Asks if they can continue to print the three plates by Ford. [ALS, 1 p]

D-330 1848-07-14 Reeve to HES
London, Kingswilliam Street, Strand
Asks to return proofs. All Melville's copy is in type, more is promised for tomorrow. [ALS, 1 p]

D-324 1848-07-17 Reeve to HES
London, Kingswilliam Street, Strand
In order to have the book ready for the British Association, all must be printed by the end of the month. One composer is working on the last copy received from Melville, and he promised to send the remainder tonight. Two composers are busy on the appendix. The three plates by Ford are printed, and only two more plates need more attention. He waits for information on the title, preface, dedication and index. [ALS, 4 pp]

D-325 1848-07-20 Reeve to HES
London, Kingswilliam Street, Strand
In agreement with Melville, he feels that the artistic preface about HES's method of papyrography can be added in small type in the description of plates. The stone engravings are much superior in result to the new method of lithography, which would need to be explained. All finished type will be sent tomorrow. [ALS, 3 pp]

D-331 1848-07-25 Reeve to HES
London, Kingswilliam Street, Strand
Melville had brought his copy in detached pieces, and only today provided some connection. Four composers are now engaged on this. There is therefore some chance that one or two copies may be ready for the Association meeting. There are still 48 pages to be printed, so immediate return of proofs is required. The work should go for binding at the end of next week. He urges HES to impress the urgency on Melville. One of the anastatic plates, an octavo one from Leguat's *Voyage*, is missing. He has received two parcels with plates from Delamotte, but some examples appear to be missing. Melville has taken the artistic preface to be sent with the list of plates. Sends a proof of the title and suggests to remove the black line at the top. He will announce the book in an advertisement in the *Athenaeum* of next Saturday, and a general announcement needs to follow. The title would improve by the addition of a portrait of the bird which is better executed. [ALS, 8 pp]

D-332 1848-07-25 Reeve to HES
London, Kingswilliam Street, Strand
States that delays are not due to their workmanship. The copy has come in detached pieces and some of the composition has to be repeated due to this. All plates are in hand, except the anastatic one that is missing. The index is almost in type. [ALS, 6 pp]

D-333 1848-07-26 Reeve to HES
London, Kingswilliam Street, Strand
Almost all text is in type and proofs will be sent today. They are searching through the plates. [ALS, 2 pp]

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D-334 1848-07-27 Reeve to HES
London, Kingswilliam Street, Strand
The octavo anastatic plate never came together with plate 3. Melville comes here today to correct the proofs. [ALS, 2 pp]

D-337 1848-07-28 Reeve to HES
London, Kingswilliam Street, Strand
They are ready to receive the List of Plates. The remainder of the Solitaire, Postscript and Appendix are being made up. Melville's corrections are rather heavy, and he wants to see the revisions. We can print again tomorrow. [ALS, 3 pp]

D-338 1848-07-29 Reeve to HES
London, Kingswilliam Street, Strand
Sends the proof of Appendix B. Sheet 2K with Appendix A was returned. Sheet 2I with the postscript was taken by Melville for further changes. There are now 11 halvesheets under correction. As Melville had many corrections, the printing is delayed until Monday or Tuesday. [ALS, 3 pp]

D-339 1848-07-31 Reeve to HES
London, Kingswilliam Street, Strand
The 500 anastatic plates have arrived and all plates are now ready for the binder. The string arrangement is not possible with cloth. He will bring two specimen copies to Swansea. [ALS, 1 p]

D-347 1848-08 Reeve to HES
London, Kingswilliam Street, Strand
List of hours spent on corrections, total 377 hours, costing £18-17-0. [note, 1 p]

D-348 1848-08 Reeve to HES
London, Kingswilliam Street, Strand
Advertisements. List of advertisement in various magazines, costing in total £8-8-6. [note, 1 p]

D-340 1848-08-02 Reeve to HES
London, Kingswilliam Street, Strand
Asks about the final arrangements for the binding. The binder strongly recommends the caonchone method because the book will open so much better. As 25 copies are required at Swansea, a decision must be taken. Asks to have the Errata. [ALS, 2 pp]

D-341 1848-08-04 Reeve to HES
London, Kingswilliam Street, Strand
The last sheet of the work is now printing off. The binding will be with tape bands. He has been promised one copy on Monday to show at Swansea, and 25 others will be sent on Thursday. A list of wood-engravings was added to the list of plates. [ALS, 3 pp]

D-342 1848-08-19 Reeve to HES
London, Kingswilliam Street, Strand
The Oxford copies of the Dodo are despatched and the London copies are being delivered. The Edinburgh parcel needs to be sent by steamer. Asks to tell Jardine that the best attention will be paid to the plates for the *Contributions to Ornithology*. He will name the shells which Jardine left. [ALS, 3 pp]

D-335 1848-08-23 Reeve to HES
London, Kingswilliam Street, Strand
Salter called to say that he never put down his name as a subscriber. Melville has taken five copies of the book. Asks by which method the parcel destined for Edinburgh is to be sent. Needs a few more particulars to deliver some of the copies. [ALS, 3 pp]

D-336 1848-08-24 Reeve to Melville
London, Kingswilliam Street, Strand
Says that he does not understand how Dinkel can blame them for the comparative failure of his plate. The drawing was in a bad state when it was examined by the printer and needed many hours of work to correct the mistakes. [ALS, 3 pp]

D-343 1848-08-25 Reeve to HES
London, Kingswilliam Street, Strand
They are writing to subscribers in the country to confirm the best way of posting. There are five without address. Out of 200 copies, 146 have been distributed and 32 await delivery, which leaves only 21 in stock at the moment. As the book is not yet reviewed, more will be needed. [ALS, 3 pp]

D-423 1848-08-25 Dinkel to HES
London, 17 Upper King Street, Bloomsbury Square
When he presented the account for the plates to Melville, he was told to send it to HES in Oxford. At first the plate with the leg-bone was not to be printed, hence he had not charged for it. He knows that he had agreed to charge £2 for a plate when it was taken from a drawing which he had prepared for it. However, the plate of the head-bone was made from the specimen and took more time. The plates taken from drawings by Werner were also time-consuming. He has received from Melville a total amount of £7, while he charged for plate XI £5, plate XIII £2-12-0 and plate XIV £3 or a total of £ 10-12-0 [see D-424]. [ALS, 4 pp]

D-344 1848-08-26 Reeve to HES
London, Kingswilliam Street, Strand
Melville has taken four copies. When people have promised to buy a copy and one should be provided free to them, both will be sent. A few copies should be sent to Oliver and Boyd to add subscribers in Edinburgh, and others may be sent to the agent in Paris. [ALS, 3 pp]

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D-349 1848-08-31 Reeve to HES
London, Kingswilliam Street, Strand
Apologizes for the exorbitant charge made for the carriage of the box to Edinburgh. Only 200 copies of the plates of bones were printed. Asks if the remaining should be printed along with the letter-press whilst the drawings are in good order. Only 6-7 answers were received from the 16 enquiries sent out on Thursday. [ALS, 3 pp]

D-357 1848-09 HES
Note with eleven questions about the account of the Dodo [D-354]. [note, 1 p]

D-350 1848-09-02 Reeve to HES
London, Kingswilliam Street, Strand
He has sent a woodcut to the *Literary Gazette* to be reproduced with the review. He has not heard from the Athenaeum. The copy destined for Bailliere in Paris was returned. Asks to keep his brother's parcel in Oxford until further notice. There are still 9 names without instructions of shipment. [ALS, 3 pp]

D-353 1848-09-08 Reeve to HES
London, Kingswilliam Street, Strand
He has written to Kirtland to say that his copies of The Dodo were in the same box as those of Parker. [ALS, 1 p]

D-354 1848-09-21 Reeve to HES
London, Kingswilliam Street, Strand
Account for all charges relating to the production of 500 copies of the Natural History of the Dodo in royal quarto. The total is £188-7-4. [note, 3 pp]

D-428 1848-09-23 Dinkel to HES
London, 17 Upper King Street, Bloomsbury Square
Asks if his earlier note had been received [D-423] and what the answer would be. [ALS, 1 p]

D-352 1848-09-25 Reeve to HES
London, Kingswilliam Street, Strand
They only have sold another three copies. A few of the subscriber's copies still need to be taken. He has all HES's cuts, and asks if they need to be returned. Will send a copy to the Edinburgh journal as desired. [ALS, 4 pp]

D-351 1848-09-28 Reeve to HES
London, Kingswilliam Street, Strand
The value of lithographing plates 11, 13 and 14 should not exceed £4, and the charge made appears exorbitant. The plates have come in from Hullmandel and they will have more copies of the book ready by the end of the week. Sends the account for the book [D-354], noticing that they have to pay for a full sheet even if there are blanks. Once the account is approved, they will draw a bill to that amount, which will be reduced by sales of

the book. [ALS, 3 pp]

D-425 1848-09-29 HES to Dinkel
Clarifications about the payment for the plates. [ALS, 2 pp]

D-427 1848-09-30 Dinkel to HES
London, 17 Upper King Street, Bloomsbury Square
He accepts the offer of £2. When he was asked to make the drawings on paper, it was thought that they would be engraved on copper. [ALS, 1 p]

D-426 1848-10-12 Dinkel to HES
London, 17 Upper King Street, Bloomsbury Square
Acknowledges receipt of £2 via Ford, which settles the bill. [ALS, 1 p]

D-345 1848-10-16 Reeve to HES
London, Kingswilliam Street, Strand
He had received the remittance for £155. The remainder can be sent by crossed cheque. [ALS, 2 pp]

D-346 1848-10-20 Reeve to HES
London, Kingswilliam Street, Strand
The agent in Paris is M. Masson (formerly Crochard Co.), 1 Place de l'Ecole de Medicine. [ALS, 1 p]

D-355 1848-10-28 Reeve to HES
London, Kingswilliam Street, Strand
He has forwarded three copies of the Dodo. It is likely that there were 1 or 2 orders in Paternoster Row. Melville has paid [ALS, 3 pp]

D-356 1848-11-21 Reeve to HES
London, Kingswilliam Street, Strand
Has received the parcel. He has not advertised the Dodo in their columns, as they only receive a proportion of the cost. It will cost 6 shillings each time to include it. [ALS, 2 pp]

D-358 1848-12-04 Reeve to HES
London, Kingswilliam Street, Strand
He does not know why the editor of the *Athenaeum* has neglected the book on the Dodo. It may be best to write to Lankaster asking him to speak to the editor. Asks if the Dodo should be included in the advertisement in the *Quarterly* and *Edinburgh reviews*, charge 10 shillings. [ALS, 4 pp]

D-359 1848-12-16 Reeve to HES
London, Kingswilliam Street, Strand
He will be happy to distribute the bill in the country parcels. It can be stitched into the *Botanical Magazine* for a guinea, which is half the usual price. They will require 1250 copies of the bill. The plates for Jardine are almost ready. [ALS, 2 pp]

The Dodo Book

D-362 1848-12-21 Reeve to HES
London, Kingswilliam Street, Strand

It would be worthwhile to distribute advertisements in the parcels of Simpkin Co. The prospectus should be made up in 500 bundles (small charge). [ALS, 3 pp]

D-368 1848-12-30 Reeve to HES
London, Kingswilliam Street, Strand

List of subscription copies of the Dodo Book paid for at the rate of 21 shillings. There are 16 names on the list. Enumeration of the cost of advertisements between 29 July 1848 and 27 December, totalling £11-12-0. [ALS, 3 pp]

D-361 1848-12-31 Reeve to HES
London, Kingswilliam Street, Strand

Statement of delivery of the Dodo and its Kindred. There were 72 copies sent to subscribers, 47 sent to Strickland and Melville, 24 to Kirtland and Parker in Oxford, 25 presented to individuals, reviews and public libraries, and 50 sold. Total 238 copies delivered. [ALS, 3 pp]

D-369 1848-12-31 Reeve to HES
London, Kingswilliam Street, Strand

Account of expenses between 17 August and 26 December 1848 for transport, paper, production and colouring of plates. Total £29-5-10. [note, 1 p]

D-370 1848-12-31 Reeve to HES
London, Kingswilliam Street, Strand

Statements of accounts at 31 December 1848. Statement of copies of the Dodo Book in stock: 14 bound copies with booksellers, 25 copies ready for binders, 223 sets of letter press in sheets. The number available of each plate is detailed. [note, 1 p]

D-410 1849 HES

List of books and journals which carried the first and second prospectus of the Dodo Book. [note, 2 pp]

D-363 1849-01-09 Reeve to HES
London, Kingswilliam Street, Strand

The prospectus can be inserted in the Phycologia. It is not customary to insert pamphlets in bound volumes, but the bookseller's catalogue is bound up in these works and contains two very good extracts from the book on the Dodo. The accounts are prepared now. They have only received 12 or 13 of the subscriptions. He will forward the advertisement to Blackwood, and forward review copies to the Spectator and Westminster Review. He was interested in the article in Blackwood, but disappointed that the publisher's name was not cited. [ALS, 3 pp]

D-365 1849-01-18 Reeve to HES
London, Kingswilliam Street, Strand

The bills are in hand and that good use will be made of them. They will not include HES's advertisements with their own. One has been given for the *Literary Gazette* due next Saturday, but this will now be discontinued. [ALS, 2 pp]

D-366 1849-01-29 Reeve to HES
London, Kingswilliam Street, Strand

Sir William Boughton is on the subscriber's list for 2 copies, but these have not been delivered. Wonders if HES has sent them and if an invoice needs to be prepared. [ALS, 1 p]

D-367 1849-02-06 Reeve to HES
London, Kingswilliam Street, Strand

Sends an account of the transactions between HES with Melville and the firm, with particulars. As will be seen, advertisements were ceased after September except under direct order. He has charged commission on the 67 copies delivered to HES and Melville. The subscription copies are paid for very slowly. [ALS, 2 pp]

D-364 1849-02-07 HES to Reeve

He questions some items found in the memorandum of the account presented by Reeve. The amount of 15/- for freight of 2 copies to Berlin is exorbitant. The amount charged for advertising the book in journals published by Reeve himself should be more nominal as their interests overlap. There is a charge on 14 October of £1 for an advertisement in the Athenaeum, in which the Dodo Book only takes 2 lines among other items, so 10/- should suffice. Out of the 67 copies supplied to Melville and himself, 16 were taken by Melville and he does not know about their disposal. He has sold 30 of his copies, of which he is willing to pay a commission of 2/- each. He observes that the trade price is now mentioned as 15/- rather than £1-1 which was first agreed. The account of money received from subscribers does not agree with the list. He hopes that Reeve will send him a corrected account. [ALS, 3 pp]

D-371 1849-02-09 Reeve to HES
London, Kingswilliam Street, Strand

He has given HES's letter about the accounts to his partner, who undertakes the accounts, and whose answers no doubt will be satisfactory. [ALS, 1 p]

D-372 1849-02-13 Reeve to HES
London, Kingswilliam Street, Strand

Encloses the detailed account [D-367] and only observes that the balance in HES's favour would be larger if the subscriptions were paid. Heard that HES liked the review in the *Athenaeum* and hopes that the *Examiner* and *Spectator* will follow. [ALS, 1 p]

The Dodo Book

D-373 1849-02-13 Reeve to HES
London, Kingswilliam Street, Strand
Explanation of accounts. [ALS, 2 pp]

D-374 1849-02-13 Reeve to HES
London, Kingswilliam Street, Strand
Revised statement of accounts as per 31 December
1848. [note, 1 p]

D-377 1849-02-16 HES to Reeve
Accepts the explanation and correction of the
account. When the first arrangements were made
for publication, it was said that if the work was
published at 21/-, the trade price would be 16/- of
which Reeve would retain 2/-, leaving 14/- per
copy to him. The price of a cross-column
advertisement in the *Athenaeum* and the *Literary
Gazette* seems more than it is worth. [ALS, 2 pp]

D-378 1849-02-17 Reeve to HES
London, Kingswilliam Street, Strand
The only system of publishing books on
commission is to charge 10 percent off sale, and a
detailed account is not usually required. When the
trade price is 16/-, the sale price is 15/-, of which
the commission is only 1/6. He is sorry that rates of
advertising cannot be reduced. [ALS, 3 pp]

D-376 1849-02-18 HES to Reeve
Apologizes for asking questions about the
accounts. He can only blame himself "for not
having taken a written agreement at the
commencement of the undertaking, which would
have prevented any subsequent misunderstanding."
He thought that he was entitled to a further 6d per
copy. He is now about £160 out of pocket by the
book, and has had to borrow most of it. [ALS, 1 p]

D-375 1849-02-19 Reeve to HES
London, Kingswilliam Street, Strand
Receipt of amount of £14-1-8 by HES. [note, 1 p]

D-379 1849-02-19 Reeve to HES
London, Kingswilliam Street, Strand
He has paid £14-1-8 and hopes that the statement
of the next half year will be more favourable. No
agreement was made between them because the
business carried on by himself and his brother was
not very well organised at the time. He can now
offer to make an agreement at this stage, and a
blank form is provided for the purpose. [ALS, 3 pp]

D-382 1849-02-19 Reeve to HES
London, Kingswilliam Street, Strand
Agreement between Reeve, Benham Reeve and
HES, signed and dated. [note, 1 p]

D-380 1849-02-20 HES to Reeve
Received the receipt of £14-1-8 and he has signed
the blank agreement. Out of 72 copies delivered to

subscribers, 16 were paid, 9 were free (recipients
listed), 10 were paid to himself (recipients listed),
leaving 37 to be collected. Two subscribers (Sir
Dalryell and Miss Christie) may have received two
copies instead of one. For the 37 unpaid, he asks if
he should write to the recipients to induce payment.
[ALS, 3 pp]

D-383 1849-03-03 Reeve to HES
London, Kingswilliam Street, Strand
Sends an enclosure for examination and asks if it
needs to be paid. [ALS, 1 p]

D-381 1849-04 Reeve to HES
London, Kingswilliam Street, Strand
List of subscribers to the Dodo Book. Of these 45
were to be collected by Reeves, and 9 by HES.
After each name it is indicated if they paid. [note, 3
pp]

D-408 1849-04 HES
The stone of plate 1 belongs to HES. Records 7
copies for sale. Asks who is Brevipen. [note, 1 p]

D-384 1849-04-04 Reeve to HES
London, Kingswilliam Street, Strand
He has obtained the addresses of Hepburn and
Heddel, and will start an enquiry regarding the
Berlin copies. [ALS, 1 p]

D-387 1849-04-09 Reeve to HES
London, Kingswilliam Street, Strand
Thanks for the list of 46 subscribers whose
accounts remain unpaid. Ten have paid since
christmas, and 14 will be charged on account. Out
of the remaining 22, 15 will be collected soon, 2
have been written to, while 5 cannot be collected
by them (being abroad). The articles on the Dodo
in the *Literary Gazette* and in the *Athenaeum*
signed 'Brevipen' were written by himself (Lovell
Reeve). There is a reference to the Dodo in the
Christmas Spectacle of the Lyceum Theatre, and
while he knows the author, he had nothing to do
with the joke of the Dodo in the play. [ALS, 5 pp]

D-409 1849-04-18 Charlesworth to HES
York Museum
He enrolls HES among the supporters of the British
Natural History Society. He has received eight
copies of the Dodo Book, of which he kept one.
[ALS, 4 pp]

D-385 1849-08-17 Reeve to HES
London, Kingswilliam Street, Strand
The account will be sent in a few days. Sends a list
of subscribers who have paid since Christmas [D-
386]. [ALS, 1 p]

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D-386 1849-08-17 Reeve to HES
London, Kingswilliam Street, Strand
List of 22 subscribers who have paid from 1 January to 30 June 1849. [note, 2 pp]

D-388 1849-08-20 Reeve to HES
London, Kingswilliam Street, Strand
Asks for a list of journals which received copies of the Dodo Book for review. Also wishes to know how many copies HES himself ordered since Christmas. [ALS, 2 pp]

D-389 1849-08-28 Reeve to HES
London, Kingswilliam Street, Strand
Sends the account for the first half of the year. An amount of £22-13-10 is available. G.R.Gray received two copies, one as subscription and one as presentation. J.E. Gray also received two copies, but returned one. Mr. Jardine's copy was sent 3 weeks ago. [ALS, 1 p]

D-390 1849-08-28 Reeve to HES
London, Kingswilliam Street, Strand
Account for advertising and printing of Dodo Book in period 1 January to 30 June 1849, totaling £14-3-10. [note, 1 p]

D-391 1849-08-28 Reeve to HES
London, Kingswilliam Street, Strand
Statement of accounts for the period 1 January to 30 June 1849. In this period, 40 copies were delivered (of which 25 sold), and stock in hand consists of 10 bound copies, 200 copies in sheets, and 12 in hands of booksellers. [note, 2 pp]

D-396 1849-12-31 Reeve to HES
London, Kingswilliam Street, Strand
Account for advertising and printing of Dodo Book in period to 31 December 1849, totaling £10-0-9. [note, 1 p]

D-407 1850 HES
List of copies of the Dodo Book to be presented. This has 21 names, including some of reviews. [note, 1 p]

D-392 1850-01-06 Reeve to HES
London, Kingswilliam Street, Strand
Thanks for an amount towards a portrait of G. Ransome, which will yield a donation of 20 pounds for the Ipswich [ALS, 2 pp]

D-394 1850-01-31 Reeve to HES
London, Kingswilliam Street, Strand
Sends a list of persons who received copies of the Dodo Book, but who need not pay (list of 15 names). He does not have a way of contacting 4 subscribers (2 in India, 2 in Australia). [ALS, 3 pp]

D-395 1850-03-05 Sundevall to Reeve
Stockholm
Having received an invoice for one copy of the book on the Dodo, he states that he ordered one copy through a bookseller in Stockholm, which was paid to them. A second copy of the book was received as a present from HES. He has given away one of these copies. [ALS, 2 pp]

D-397 1850-03-25 Reeve to HES
London, Kingswilliam Street, Strand
Sends the account up to 31 December 1849 and an invoice of sundries. [ALS, 3 pp]

D-393 1850-04-04 Reeve to HES
London, Kingswilliam Street, Strand
Presents particulars about the advertisements, costing a total of £2-3-0. The frontispiece was redrawn at their expense before printing the fifty. Out of the subscriptions, 11 are accounted for and 5 remain to be collected. [ALS, 2 pp]

D-400 1850-08-16 Reeve & Benham to HES
London, 5 Henrietta Street, Covent Garden
Asks to be supplied with some impressions of Plate 4*, of which none are available. [ALS, 1 p]

D-399 1850-08-24 Hampton to HES
Printing Office, Cornmarket Street, Oxford
States that all the plates of the Dodo Book were rubbed off by Delamotte before he received them. [ALS, 1 p]

D-398 1850-08-27 Reeve & Benham to HES
London, 5 Henrietta Street, Covent Garden
States that he has a copy of the Dodo Book in hand. If more are wanted before the plate is ready, he will apply to HES. The account will be sent soon. [ALS, 1 p]

D-401 1850-09-19 Reeve & Benham to HES
London, 5 Henrietta Street, Covent Garden
Asks if they should include the Dodo Book in their advertisements to be put in the *Edinburgh* and *Quarterly Reviews*. [ALS, 1 p]

D-402 1850-11-30 Reeve & Benham to HES
London, 5 Henrietta Street, Covent Garden
Sends the account with apologies for the delay. [ALS, 1 p]

D-403 1850-12-28 Reeve to HES
London, 5 Henrietta Street, Covent Garden
Informs HES that £16-12-9 was paid as per instructions. The plate of *Calliste virescens* is coloured and the copy for Jardine was sent to him. [ALS, 3 pp]

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D-404 1850-12-31 Reeve to HES
Account of the Dodo Book for the period to December 1850. The balance to the authors is £16-12-9. Stock in hand on 1 July was 8 copies with booksellers, 12 bound copies, 175 in sheets, and 8 were sold. [note, 1 p]

D-405 1851-05-14 Reeve & Benham to HES
London, 5 Henrietta Street, Covent Garden
Encloses account of the Dodo Book until Christmas

1850. There have been only few sales, which is attributed to lack of advertising. [ALS, 3 pp]

D-406 1851-12-31 Reeve & Benham to HES
Two accounts of the Dodo Book, one undated for part of 1850, the other dated 31 December 1851. On this date there were 8 copies with booksellers, 18 bound copies, 146 in sheets in stock, while 4 were sold and 2 delivered to HES. [note, 1 p]

Section 6. Various correspondence on publishing and reviews of the book

D-438 1849 HES
List how copies of "Dodo bills" were distributed in 1848 and 1849. [note, 1 p]

D-439 1849 HES
Transcript of the German text of a review of the Dodo Book taken from the *Intelligenz-Blatt* of the *Allgemeine Literatur-Zeitung* published in Halle. [note, 1 p]

D-440 1849 HES
List of numbers of prospectus to be stitched for enclosure in different journals. [note, 2 pp]

D-441 1848-12-18 Lockwood to HES
Oxford
They would be happy to circulate the bills on the Dodo Book. [ALS, 1 p]

D-442 1848-12-18 Black to HES
Edinburgh
The bills to be included in the *Philosophical Journal* should be sent from London by steamer on the 20th. They require 500 copies and the charge for insertion is 25/-. [ALS, 2 pp]

D-443 1849-03-05 Black to HES
Edinburgh
The prospectuses which arrived too late for insertion in the January issue of the *Philosophical Journal* have been dispersed in their country parcels. They require another 500 copies for the April issue of the Journal. [ALS, 1 p]

D-444 1848-12-27 Black to HES
Edinburgh
The prospectus were received too late for insertion in the January issue, but they can be retained for use in the April issue of the *Philosophical Journal*. [ALS, 1 p]

D-445 1848-09-09 Jardine to HES
Jardine Hall
States that he received 20 copies of the Dodo Book, 13 of which were sold at £1-1-0 each, 3 were free

copies meant for Wolley, Lizars and himself, while 4 were sold only today. He asks if he can sell copies to booksellers at a reduced rate of 16 shillings. He is on leave at home for a week, afterwards returns to Edinburgh. [ALS, 4 pp]

D-446 1848-12-21 Jardine to HES
14 Inverleith Row
He has sold two further copies of the Dodo Book to the Duke of Hamilton and to the Duchess of Hamilton. [ALS, 2 pp]

D-447 1848-10-20 Jardine to HES
14 Inverleith Row
Accounts for the sale of four spare copies. One of these was badly damaged in the transport and is on show at the booksellers. [ALS, 3 pp]

D-448 1848-10-10 Davidson to HES
John Wiley, London
He has sent the advertisement by the steamer to New York. It should appear twice in Silliman's Journal and three times in the Library. He will sell copies of the book through an American agent. [ALS, 1 p]

D-449 1848-12-16 Longmans to HES
London, 39 Pater Noster Row
They can distribute 300 prospectus of the Dodo Book to clients on the continent. For insertion in the *Edinburgh New Philosophical*, he should contact Black's firm. [ALS, 1 p]

D-450 1849-01-07 Blackwood to HES
London, 37 Pater Noster Row
Enclose the terms of advertising in *Blackwoods Magazine*. A bill as described would cost £4-4-0. [ALS, 1 p]

D-451 1848 HES
Sample of the advertisement for the Dodo Book in the *Literary World* [it states that orders will be received by John Wiley, 161 Broadway, New York]. [print, 1 p]

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- D-452 1849-10-09 Davidson to HES
Aldine Chambers, 12 Paternoster Row
States to have received the postal order for £2. He has no information about how many times the advertisement was inserted. [ALS, 1 p]
- D-453 1850-02-14 American Journal of Science and Arts
Regarding the enquiry about the price to stitch in an advertisement for the book of the Dodo, this will cost \$5.00 for an edition of 1450 copies. [ALS, 1 p]
- D-454 1849 HES
Enquiry about the cost of stitching a single leaf in *Silliman's Journal*, 1500 copies, and the cost of advertising in the *Literary World* (which is 2/6 per line). [note, 1 p]
- D-455 1849-02-14 American & Foreign Literary Agency
Invoice for advertising the Dodo Book in the *Literary World*, total £2-0-0. [note, 1 p]
- D-456 1849-10-04 Davidson to HES
Aldine Chambers, 12 Paternoster Row
Encloses a cutting of the advertisement in the *Literary World* [D-451]. [ALS, 1 p]
- D-457 1849-02-24 Parker to HES
Oxford
He presents a post office order for £3-15-8, due from the subscription of four copies of the book on the Dodo, less the agreed commission. Two copies still need to be sold. [ALS, 1 p]
- D-458 1849-06-04 Black to HES
Edinburgh
Requires settlement of £1-7-6 being for insertion of the bill of the Dodo in the *Philosophical Journal* and carriage of the bills. [ALS, 1 p]
- D-459 1849-06-12 Black to HES
Edinburgh
Acknowledges receipt of the amount of £1-7-6. [ALS, 1 p]
- D-461 1849 R. and J.E. Taylor Printing Office to HES
London, Red Lion Court, Fleet Street
Invoice for inserting bills of the Dodo in the *Philosophical Magazine* (no.226) and the *Annals of Natural History* (no.14), [note, 1 p]
- D-460 1850-03-18 R. and J.E. Taylor Printing Office to HES
London, Red Lion Court, Fleet Street
Acknowledges receipt of £2 being payment for inserting bills of the Dodo in the *Philosophical Magazine* (no.226) and the *Annals of Natural History* (no.14). [ALS, 1 p]
- D-462 1850-03-20 Bell to HES
Invoice for advertisement in *Notes and Queries*, total 5/6 shillings. [note, 1 p]
- D-463 1849-03-12 Davidson to HES
Aldine Chambers, 12 Paternoster Row
He does not have a copy of the *Literary World*, but has asked for one with the advertisement of the Dodo. [ALS, 1 p]
- D-464 1848-11-14 Oxford University and County Herald to HES
Oxford, 90 High Street
Invoice for advertising the Dodo Book in the *Oxford Herald*, *The Times*, *Chronicle*, *Posh*, *Daily News*, *Spectator* with commission, total £2-3-0. [note, 1 p]
- D-465 1848-08-15 Ivey & Pearse to HES
Swansea, 17 Wind Street
Invoice for printing 250 bills, with postage, total 11 shillings. [note, 1 p]
- D-466 1848-10-05 Oxford University and County Herald
Oxford, 90 High Street
Invoice for advertisement of the Dodo, 14 shillings. [note, 1 p]
- D-467 1847-11-24 Oxford University and County Herald
Oxford, 90 High Street
Invoice for advertisement of the Dodo, 7 shillings. [note, 1 p]
- D-468 1847-11-05 Oxford University and County Herald
Oxford, 90 High Street
Invoice for advertisement of the Dodo, 7 shillings. [note, 1 p]
- D-469 1849-01-27 R. and J.E. Taylor Printing Office to HES
London, Red Lion Court, Fleet Street
Receipt for £1-6-0 for advertisements in the *Annals of Natural History* and the *Philosophical Magazine*. [note, 1 p]
- D-470 1848-12-25 R. and J.E. Taylor Printing Office to HES
London, Red Lion Court, Fleet Street
Invoice for advertising the Dodo Book in the *Annals of Natural History*, nos. 1, 8, 9, total 19/6 shillings. [note, 1 p]
- D-471 1850-12-02 R. and J.E. Taylor Printing Office to HES
London, Red Lion Court, Fleet Street
Invoice for advertising the Dodo Book in the *Annals of Natural History*, no. 25, total 15

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shillings. [note, 1 p]

D-472 1848 Ford to HES
Receipt for the amount of £7-12-0. [note, 1 p]

D-473 1849-01-16 Vincent to HES
Oxford
The parcel must have been at Tewkesbury, as it left on Saturday morning. Encloses an account for printing 8000 prospectus of the Dodo, three different times with additions, total £5-12-0. [ALS, 3 pp]

D-474 1847-11-24 Plowman to HES
Bookseller, Stationer, Lithographer
Invoice for preparing lithographic stone and sundry expenses, total £1-0-3. [note, 1 p]

D-475 1848-09 Rowe to HES
Cheltenham
Invoice for drawing on stone, of which £2-9-5 remains to be paid. [note, 1 p]

D-476 1848-09-11 De La Motte to HES
Oxford, 46 Broad Street
Invoice for printing and engraving of plates for the Dodo Book, total £18-3-0, of which £10 was paid. [note, 1 p]

D-477 1849 De La Motte to HES
London
Acknowledges receipt of postal order for £1-15-6. [ALS, 1 p]

D-478 1849-10-04 De La Motte to HES
Invoice for printing of plate of Rodriguez, £1-15-6. [note, 1 p]

D-479 1848-04-20 De La Motte to HES
Oxford, 46 Broad Street
Receipt of the sum of £10. [note, 1 p]

D-480 1849-04-10 Van Voorst to HES
He corrects the recollection of their conversation, where he stated that there was no fixed charge for inserting a bill in *The Zoologist*.

D-481 1849-05-12 Unknown to HES
London, Friar Street, Doctors Commons
He received 700 prospectus to be inserted in the work of the Palaeontographical Society. He sends a pamphlet on the new building [note, 2 pp]

D-482 1849-01-01 Van Voorst to HES
Invoice for an advertisement in *The Zoologist*, £1-11-6. [note, 1 p]

D-483 1849-05-01 Odell to HES
Letterpress and copperplate printer, 18 Princes Street, Cavendish Square, London

States that 700 prospectus were sent, and that the remainder are now ready. [ALS, 1 p]

D-484 1849-04-21 Odell to HES
Letterpress and copperplate printer, 18 Princes Street, Cavendish Square, London
The charge to print 1000 copies of the prospectus will be 17 shillings, 2000 at 26 shillings. [ALS, 1 p]

D-485 1849-04-27 Odell to HES
Letterpress and copperplate printer, 18 Princes Street, Cavendish Square, London
Invoice for printing 2000 copies of the prospectus, £1-6-0. [note, 1 p]

D-486 1848-08-15 HES
Proof of handbill: "On Monday [Aug.] the fifteenth [1848] will be published The Dodo and its kindred, being the subject of a discourse delivered at the meeting of the British Association at Oxford. By H.E.Strickland, Esq., M.A., F.G.S., President of the Ashmolean Society, and A.G.Melville, M.D., Edin., M.R.C.S. One vol. Royal 4to., with 18 plates and several woodcuts, 21s. Messrs. Ivey and Pearse, 17, Wind Street, beg to inform the members of the British Association that they have made arrangements with Messrs. Reeve, Bonham, and Reeve, the Publishers of the above work, by which they will be able to supply copies on the day of publication. Ivey & Pearse, Printers, Wind Street, Swansea." [full text] [print, 1 p]

D-487 1848 HES
Proof of the title-page of "The Dodo and its Kindred" stated to be in Old English. [The second line, "Dodo and its kindred" is different from the published version.] [print, 2 pp]

D-488 1847-07-03 Literary Gazette
Unsigned notice: "Original poetry. The fate of the Do-Do. An ornithological romance." From the *Literary Gazette*, July 3, [print, 2 pp]

D-489 1849-01-27 Literary Gazette
Notice signed by "Brevipen" [= Odell Reeve]: "Original poetry. Song of the Didus ineptus." From the *Literary Gazette*, for 27 January 1847. [print, 1 p]

D-490 1847 Forbes
Notice signed "B.B.", which is annotated in manuscript as "Edward Forbes": untitled poem about the Dodo, followed by a short note with another poem by a different author. Probably the continuation of the article in the *Literary Gazette*, for 27 January 1847 [see D-489]. [print

D-491 1847 Forbes
Handwritten sequel to D-490, annotated in another

The Dodo Book

hand: "Forbes's own handwriting?". Text: Sequel. - Do-do, would you learn all his history - A book has come out that will clear up the mystery - Putting to all the old fables a finisher, - Published by Reeve & sold for a guinea, Sir - with a magnificent Do-Do - Printed in gold on its cover of blue. [note, 1 p]

D-492 1848-09-09 Literary Gazette
Review of the book on the Dodo, with 3 figures, unsigned, from *The Literary Gazette and Journal of the Belles Lettres, Arts, Sciences, &c.*, dated London, Saturday, September 9, 1848 (2 pp.) [print, 2 pp]

D-493 1848-11-25 Oxford Herald
Review of the book on the Dodo, unsigned, from the *Oxford Herald* of 25 November 1848. [print, 1 p]

D-494 1848 Journal of Science and Art
Notice signed by W.J. Broderip under "Proceedings of Societies": "Zoological Society, April 12th, 1848" where R.Owen brought additional pictorial evidence of the Dodo", with 2 figures. On a page from the *Journal of Science and Art*, no. 1891, p.385 [undated]. [print, 1 p]

D-495 1851-12 Literary Gazette
Handwritten notice about a meeting of the Zoological Society on 9 December 1851, where Bartlett read a paper on some bones of the genus *Didus*. Said to be published in *Literary Gazette*, 1851, p.923. [note, 1 p]

D-496 1854 Illust. Crystal Palace Gazette
Unsigned notice, "Our ornithological department: The Dodo", from *Illustrated Crystal Palace Gazette*, [1854?], p. 24, with 2 illustrations (facsimiles of Dodo paintings in the Royal Gallery at Berlin and in the Belvedere at Vienna). [print, 1 p]

D-497 1852-03-27 Literary Gazette
Article signed by W.J. Broderip, "The Dodo" with one illustration. In *The Literary Gazette*, 27 March 1852, page unknown, one illustration. [print, 1 p]

D-498 1848 Pamphlet
Advertisement of the Dodo Book, "Shortly will be published ...", with a summary of the contents and on the reverse only a list of subscribers (1 sheet, 2 pages). [print, 2 pp]

D-499 1848 Pamphlet
Advertisement of the Dodo Book, "Preparing for publication ...", with a summary of the contents, no list of subscribers (1 sheet, 2 pages). [print, 2 pp]

D-500 1848 Pamphlet
Advertisement of the Dodo Book, "Preparing for publication ...", with a summary of the contents and a list of subscribers (1 sheet, 2 pages). [print, 2 pp]

D-501 1848 Pamphlet
Advertisement of the Dodo Book, "In June will be published ...", with a summary of the contents and on the reverse only a list of subscribers (1 sheet, 2 pages). [print, 2 pp]

D-502 1848 Pamphlet
Advertisement of the Dodo Book, "Just published ...", with a summary of the contents, no list of subscribers. There is an illustration of Bontekoe's figure of the Dodo. Also some quotes from reviews, said to be from the *Literary Gazette*, *British and Foreign Medico-Chirurgical Review*, *Philosophical Magazine*, *Oxford Herald* and *Annals and Magazine of Natural History* (1 sheet, 2 pages). [print, 2 pp]

D-503 1848 Pamphlet
Advertisement of the Dodo Book, "Just published ...". Like D-502, but the extracts of reviews are titled "Notices of the work" (1 sheet, 2 pages). [print, 2 pp]

D-504 1848 Pamphlet
Advertisement of the Dodo Book, "Just published ...", with a summary of the contents, no list of subscribers. There is an illustration of Van den Broecke's figure of the Dodo. Also some quotes from reviews under the heading "Notices of the work" (1 sheet, 2 pages). [print, 2 pp]

D-505 1848 Pamphlet
Advertisement of the Dodo Book, "Lately published ...", with a summary of the contents, no list of subscribers. There is an illustration of Herbert's figure of the Dodo. Also some quotes from reviews under the heading "Notices of the work" with those as in D-502 with the addition of extracts from *Blackwood's Magazine*, *Athenaeum* and *Westminster and Foreign Quarterly Review* (1 sheet, 2 pages). [print, 2 pp]

D-506 1849 Annals & Magazine
of Natural History
Proof of Strickland, H.E., 1849. Supplementary notices regarding the Dodo and its kindred. *Annals & Magazine of Natural History*, series 2, volume 3, pp. 259-260, fig. 1 - with a manuscript correction. (see D-513). [print, 2 pp]

D-507 1833-06-01 The Penny Magazine
Unsigned paper, "The Dodo", in *The Penny Magazine of the Society for the Diffusion of Useful Knowledge*, June 1, 1833, pp. 209-211, fig. 1

The Dodo Book

(Dodo from a painting in the British Museum).
[print, 8 pp]

D-508 1837 Penny Cyclopaedia
Entry of "Dodo, Didus", unsigned but written by
W.J. Broderip, in the *Penny Cyclopaedia*, vol. 9,
pp. 47-55, with 8 figures. [print, 10 pp]

D-509 1849-01-09 Lankester
The Athenaeum, 22 Old Burlington Street, London
In confidence he can say that a review of the Dodo
Book has been in type for some weeks and is due to
be published. He cannot say when, as this depends
on the size, quality and nature of the contributions
available. Often reviews of scientific books are
delayed because their interest lasts. [ALS, 3 pp]

D-510 1849-02-10 The Athenaeum
Review of Strickland and Melville's book on the
Dodo, in *The Athenaeum*, no.1111 for Saturday 10
February 1849, pp. 133-134. The account is not
signed and there is no illustration. [print, 4 pp]

D-511 1849-02-10 The Athenaeum
This contains part of the *Athenaeum*, no. 1111, pp.
147-148. It is likely that these are pages attached to
D-510, as there is no content on the Dodo. [print, 2
pp]

D-512 1849 HES
Strickland, H.E., 1849. Supplementary notices
regarding the Dodo and its kindred. Nos. 1, 2, 3.
Annals & Magazine of Natural History, series 2,
volume 3, pp. 136-138. [print, 3 pp]

D-513 1849 HES
Strickland, H.E., 1849. Supplementary notices
regarding the Dodo and its kindred. Nos. 4, 5.
Annals & Magazine of Natural History, series 2,
volume 3, pp. 259-260. [print, 2 pp]

D-514 1849 HES
Strickland, H.E., 1849. Supplementary notices
regarding the Dodo and its kindred. Nos. 6, 7, 8.
Annals & Magazine of Natural History, series 2,
volume 4, pp. 335-339. [print, 5 pp]

D-515 1849 HES
Strickland, H.E., 1849. Supplementary notices
regarding the Dodo and its kindred. No. 9. *Annals
& Magazine of Natural History*, series 2, volume 6,
p. 290. [print, 1 p]

D-516 1849 HES
Proof of D-515, dated 20 September 1849, without
corrections. [print, 1 p]

D-517 1850-09 Evening Journal
Cutting from a newspaper, with an unsigned notice
entitled "Discovery of enormous fossil eggs". In

manuscript said to be from an *Evening Journal* of
20 September 1849. [print, 1 p]

D-518 1848 Westminster Review
Unsigned review of the Dodo Book, among the
Critical and Miscellaneous Notices, in the
Westminster Review, vol. 51, no. 2: 240-246,
without illustrations. [print, 7 pp]

D-519 1848-12 Philosophical Magazine
Unsigned review of the Dodo Book, in the
Philosophical Magazine of December 1848, pp.
467-472, without illustrations. [print, 6 pp]

D-520 1848-12 Annals and Magazine
of Natural History
Unsigned review of the Dodo Book, in the *Annals
and Magazine of Natural History*, for December
1848, pp. 443-447, 2 figures. [print, 5 pp]

D-521 1848-11-21 Wilson to Jardine
Edinburgh, Woodville
States that he has fulfilled his implied pledge to
write a review of the book on the Dodo for
Blackwood's Magazine. It will probably only
appear in the December issue. [ALS, 2 pp]

D-522 1849-01 Blackwoods Magazine
vol. 65, no. 399, p. 81-98
Unsigned review [by James Wilson, see D-521] of
the Dodo Book, from *Blackwood's Magazine*, vol.
65, no. 399 (January 1849), pp. 81-98, without
illustrations. [print, 18 pp]

D-523 1848-09-07 Carpenter to HES
6 Regents Park Terrace, London
Asks if HES would like to look through the review
which he has written about the Dodo Book. Wishes
to know if the columbine affinity of the Dodo was
HES's original view, or that it was derived from
the account of Reinhardt. He has given some
advice to Melville on p.500, which is a "decided
excrescence, and should not be allowed to pass."
[ALS, 3 pp]

D-524 1848-10 British & Foreign
Medico-Chirurgical Review
Unsigned review [by W.B.Carpenter, see D-523] of
the Dodo Book, from the *British and Foreign
Medico-Chirurgical Review*, October 1848, pp.
493-501, without illustrations. [print, 9 pp]

D-525 1843 Lehmann
Reprint of a paper by Lehmann, "Ein Nachtrag
uber den Didus ineptus", as a separate booklet
published in Kopenhagen: Druck von Bianco Luno,
pp. 1-8. It was written by Martin C. Lehmann and
first appeared in *Novorum actorum Academiae
Caesareae Leopoldino Carolinae Naturae
Curiosorum*, 1845, pp. 399-404. [print, 8 pp]

The Dodo Book

D-526 1856 Grew
Handwritten extract from Nehemiah Grew, *Musaeum Regalis Societatis* (1681) about the leg of a Dodo. Signed "CDMS 1856." [note, 1 p]

D-527 1859 Broderip
Sketch of a Dodo, and reference to a paper by W.J.Broderip in *Proceedings of the Zoological Society of London*, 1853, p.55 and *Transactions*, 4 (6), p.197 (1859). [note, 1 p]

D-528 1859 HES
Reference to a paper, "On some bones of birds allied to the Dodo in the collection of the Zoological Society of London, by H.E.Strickland, read April 27, 1852, printed in *Transactions of the*

Zoological Society of London, 4 (6), p.187, pl.55, 1859." [note, 1 p]

D-529
Sketch of a Dodo, labelled "5" and "Schlegel, Dodo." [drawing, 1 p]

D-530
Sketch of a Dodo, labelled "2" and "Schlegel, Dodo." [drawing, 1 p]

D-531
Sketch of a Dodo, labelled "3" and "Schlegel, Dodo." [drawing, 1 p]



The Dodo, from a drawing by R.W. Shufeldt. Copy preserved in Strickland's copy of the Dodo Book preserved in the Balfour and Newton Libraries, Department of Zoology, University of Cambridge

Chapter 7

ZOOLOGICAL NOMENCLATURE

Description of the section

The documents selected as ‘Zoological Nomenclature’ were originally bound in one volume, provided with an index. In total there are 182 documents in this volume.

The documents were arranged in a chronological and logical order. The first part actually relates to a reprint of the *Rules* by William Jardine, with documents dating from the period after Strickland’s death. The second part contains his own correspondence and copies of the printed drafts.

There are 128 authors represented in the ‘Zoological Nomenclature’. These are all included in the Biographical Index (chapter 11).

The Rules of Nomenclature

Strickland was interested in the subject of scientific nomenclature from an early age. While identifying birds found in collections made in England as well as abroad, he encountered an unnecessary multiplication of names given by naturalists without a proper understanding of previous studies, which he called “arbitrary alteration of established terms.”¹

He was aware that to achieve permanency in nomenclature, it could not merely be a personal quest, but he would need the backing of an established body. The BAAS was of course for him the natural choice, being an active participant at its annual meetings as well as being on its Council in 1840 and 1841 (BAAS, 1842, Report 11th meeting, p. vii, x). Hence in July 1841 he wrote to Jardine, who he had first met at the BAAS Glasgow meeting in 1840, for the necessary advice and backing: “I have some thoughts of moving in the Zoological Section at Plymouth for the appointment of a Committee to prepare a set of regulations with the view of establishing a permanent system of zoological nomenclature. I should be glad to have your opinion on the subject. The plan which I propose will not interfere with zoological classification, in which every one must in the present state of the science be left to please himself.” [Letter reproduced in Jardine 1858: clxxv; the original is not in the Archive.]

Jardine must have been encouraging, because it appears that the subject was taken up during the meeting of BAAS Section D (Zoology and Botany) at the end of July 1841 in Plymouth. It is not entirely clear if there actually was any discussion or resolution of the establishment of a committee to look into the use of zoological nomenclature, because it is not referred to in the published report (BAAS 1842). However, two documents in the Strickland Archive, N-088 (draft of a motion) and N-150 (Transcription of minutes), seem to indicate that Strickland was told to proceed. Both documents state that a committee was proposed, consisting of William Jardine, Leonard Jenyns, J.O. Westwood, Henslow, Ball, Taylor as well as

¹ Strickland’s early papers on nomenclature were discussed by McOuatt (1996, 2001).

Strickland. Jardine (1858: clxxv), who obviously was present in Plymouth, recalls that “its general necessity [was] acknowledged, and after some opposition it was moved that a Committee be appointed: ‘to draw up a series of rules with a view of establishing the nomenclature of zoology on a uniform and permanent basis, and be requested to present their report to the next meeting of the Association’” (Jardine 1858: clxxvi).

About a month later, in September 1841, Strickland produced a draft of a set of rules to govern zoological nomenclature. This was printed, by Richard and John E. Taylor, Red Lion Court, Fleet Street, London, because in those days that was of course the only expedient way to distribute copies to multiple recipients. Bearing the title *Proposed plan for rendering the nomenclature of zoology uniform and permanent*, it had 15 pages (N-089).² The draft was sent to 43 people (N-090). While there must have been informal discussions about the subject, there were only eight written replies, sent by Bunbury, Carino, Darwin, Jenyns, Owen, Richardson, Shuckard and Westwood.

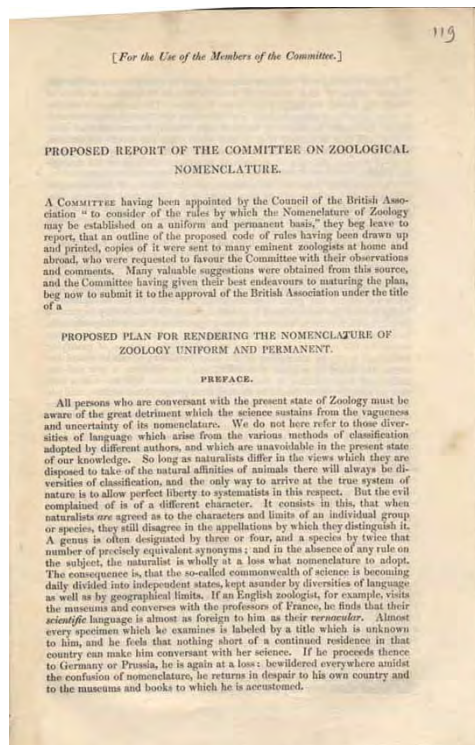
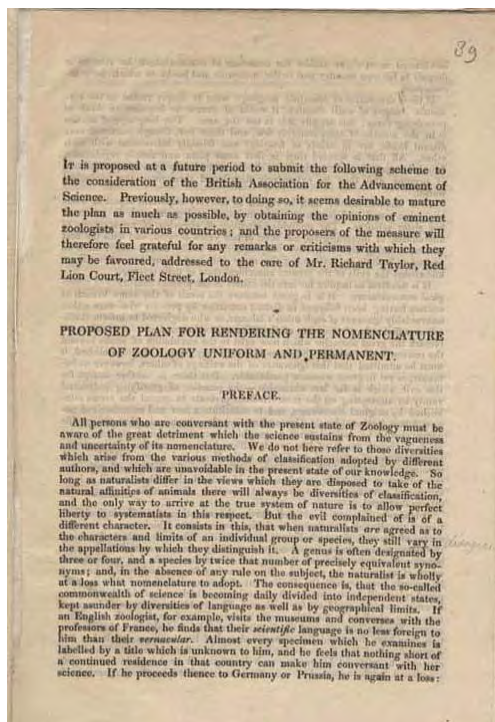
There could be no further progress without the formal agreement by an established society, hence in December 1841 Strickland enquired from the chairman of the BAAS if the investigations could be shared by a committee. This was set up in a Council meeting of the BAAS held in London on 11 February 1842, as reported in the next published *Report*: “Resolved, - That (with a view of securing early attention to the following important subject) a Committee consisting of Mr. C. Darwin, Prof. Henslow, Rev. L. Jenyns, Mr. W. Ogilby, Mr. J. Phillips, Dr. Richardson, Mr. H.E. Strickland (reporter), Mr. J.O. Westwood, be appointed, to consider of the rules by which the nomenclature of Zoology may be established [106] on a uniform and permanent basis; the report to be presented to the Zoological Section, and submitted to its Committee, at the Manchester Meeting” (BAAS 1843: 105-106).

The new committee met on 28 April 1842 in the rooms of the Zoological Society, 57 Pall Mall (N-112). It was decided to co-opt to the committee another five members, to make a total of 13, adding Bell, Broderip, Andrew Smith, Waterhouse and Yarrell. It appears as if Yarrell acted as chairman, while Strickland remained the reporter. In a second meeting of the committee, held on 5 May 1842 at Yarrell’s house in London, the text of the first draft was discussed and revised. Only five committee members could be present at the time (N-113), but another three members were invited to join: Owen, Shuckard and Whewell. There were now 16 members in the committee. A second draft of the rules was printed, again by Taylor in London, entitled *Proposed Report of the Committee on Zoological Nomenclature. For the use of the members of the Committee*, dated May 1842 (16 pages, N-119). The draft was distributed to 32 people (N-120). Comments were received from Buckland, Darwin, Jenyns and Keyserling.

The next major step was to present the findings of the Committee to the scientists assembled at the BAAS meeting in Manchester in June 1842. These were large meetings with quite a rigid structure, where reports and papers were read either to the general assembly or to smaller groups of sections. Section D was set aside for botany and zoology. There appears to have been some confusion how best to handle the report on nomenclature, possibly the result

² Small 8vo, 185x123 mm. This was not meant to be an official publication. It is unknown how many copies of this pamphlet were printed. Besides the copy in the Strickland Archive, another one is in the library of The Natural History Museum, London (5 o Tracts 1).

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Front pages of the two early drafts of the Rules of Zoological Nomenclature edited by Strickland. N-089 on the left, N-119 on the right.

of Strickland's skillful back-room manoeuvring necessary to move forward.³ In the recollection of BAAS President, John Phillips (N-135), it was agreed on Friday 24 June 1842 that the report should be handled in the next meeting of Section D. The next day it was agreed that the committee could circulate a report to be considered by the Section on Monday 27 June. There was, however, considerable opposition to the plan as presented by Strickland, which is best described by Jardine (1858: cxiii) from personal involvement:

"The following day this was accordingly done; but after being read and explained, as far as time and circumstances would allow, it encountered an opposition that was scarcely expected, couched in a spirit of prejudice, and almost jealous animosity, which was discreditable to the discontents, no matter what their opinions might be. But in all this, the opposition never assumed a definite form; and it is remarkable that among all the correspondence, and in all the discussions, we have scarcely a dissentient voice on the general question, and that the objections and criticisms lay almost entirely in the impropriety of making such radical changes as those proposed appeared to be, and in the difficulty of getting the 'plan' worked out and adopted. Some modern inventors of names felt sorely the criticism of their views and compositions, which many of the clauses exposed; and although no reference was made individually, or possibly could have been allowed in a report of the kind, and sanctioned by such authority, yet oversensitive minds took many of the clauses as aimed at themselves, and hence the almost acrimony of some of the observations in the Manchester discussion. But these very circumstances caused their fall, and prevented any distinct motion being made for either censure or delay; and the report, after being well thrashed, was left in the hands of the Committee."

³ The episode is well told by McOuatt (1996: 507-509), partly based on documents in the Strickland Archives.

In view of the shortage of time, on Wednesday 29 June 1842, the Committee of the Section of Zoology and Botany resolved (a motion moved by Richardson and seconded by Owen), that there was “too little time during the Meeting of the Association to discuss a Report on Nomenclature, and therefore remit to the special Committee appointed to draw up the Report, to present it on their own responsibility” (Strickland 1843: 106).

Strickland was aware that to present the plan to improve zoological nomenclature just under the names of a Committee would not give it enough credence, while he did not want to wait another year for another discussion in the next annual meeting of the BAAS. He therefore started an almost legal battle regarding the wording of the resolution, aiming to have the plan published in the printed *Report* of the BAAS, preferably in the general rather than the sectional part.⁴ If he could succeed in doing this, it would certainly look as if the meeting had approved of the new plan. He was successful in his lobbying and after obtaining signatures of the committee members who agreed with the results, he was able to print the *Series of propositions for rendering the nomenclature of zoology uniform and permanent* in the BAAS *Report* of the 1842 Manchester meeting, signed and dated 27 June 1842, but issued in 1843 (Strickland 1843:106-120).⁵ Practically simultaneously, the same text was printed in Jardine’s *Annals of Natural History* for April 1843 and in Taylor’s *London, Edinburgh and Dublin Philosophical Magazine and Journal of Science* for August 1843, both with the name of the BAAS rather prominently added to the title: “Series of propositions for rendering the nomenclature of zoology uniform and permanent, being the report of a Committee for the consideration of the subject, appointed by the British Association for the Advancement of Science” (see chapter 10). In the Strickland Archives, there is no copy of a report on nomenclature printed as a separate title either in 1842 during or after the BAAS meeting, or in 1843 to distribute the text found in the *Report* with a separate title-page.

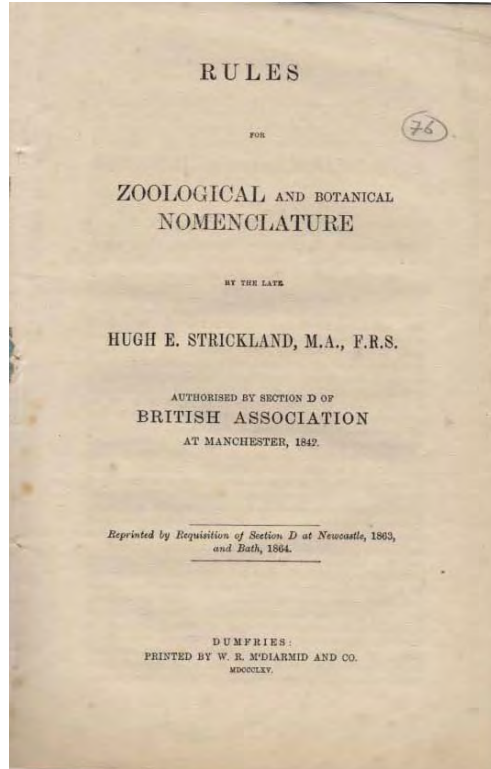
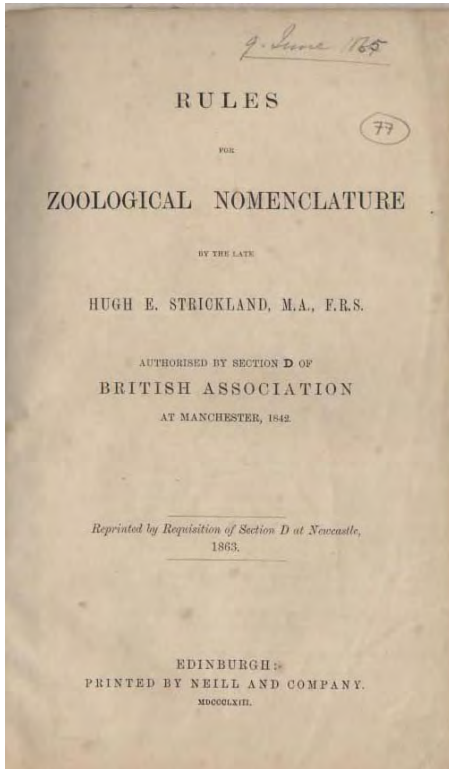
The reprint of the *Rules*

When Darwin first shared his experience with the *Rules*, he confessed that he did not always follow them strictly: “I have found the rules very useful; it is quite a comfort to have something to rest on in the turbulent ocean of nomenclature, (& am accordingly grateful to you) though I find it very difficult to obey always” (N-168, 29 January 1849). The same sentiment was expressed by a second Committee started at the 30th meeting of the BAAS held at Oxford in June 1860, and resurrected at the 33rd meeting held at Newcastle-upon-Tyne in August to September 1863, which was tasked to consider if any changes to the *Rules* of 1843 were necessary, with power to reprint these rules (BAAS 1861: xlvi, 1864: xl). In his report on the work of this committee, Jardine (1866: 27) confessed that since 1842 “zoological nomenclature has not improved. Whether it is from the rules and recommendations not being sufficiently well known, or from an idea that no one has any right to interfere with or make rules for others, many gentlemen appear to cast them away, and do not recognize them at all, while others accept or reject just what pleases themselves.”

⁴ Documents in the Strickland Archives include his correspondence with the President and Secretary of the BAAS, eg. N-135, N-137, N-141, N-139, N-142, N-146, N-147, N-138.

⁵ This is the version of the *Report* partly reprinted recently by Minelli (2008), as shown by the wording of the text as well as the publisher given (John Murray of London). Murray was the publisher of the BAAS publications.

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Title-pages of the two reprints of the Rules for Zoological Nomenclature, published in Edinburgh in 1863 (left) and Dumfries in 1865 (right).

This committee of 1860 was actively attended by Gwyn Jeffreys, Alfred Russell Wallace, Philip Lutley Sclater and of course William Jardine (Melville 1995). A first draft of the *New Rules* had been printed and circulated in 1863 as a pamphlet printed in Edinburgh by Neill and Company (N-077). After the changes had been accepted at the BAAS Birmingham meeting on Tuesday 19 September 1865, a new pamphlet was prepared printed in Dumfries by W.R. McDiarmid and Co. with date 1865 (N-076), while the text was also printed in the annual *Report* of the BAAS issued the next year (Jardine 1866).

Zoological nomenclature would still face an uphill battle for the remainder of the century, in England as well as abroad (Melville 1995). The International Commission on Zoological Nomenclature was founded only in 1895.

Documents

The documents in the volume on Zoological Nomenclature are here listed in numerical order.

N-001	[no date]	title-page	N-180	[no date]	Newton
N-002 to N-013		blank pages			Some notes about points of nomenclature found in HES's papers. [note, 1 p]
N-179	[no date]	Newton	N-087	1828	Oken's <i>Isis</i>
		Note describing the contents and extent of the present volume on zoological nomenclature. [note, 1 p]			Translation of a note in Oken's <i>Isis</i> , 1828, p.505, reporting on a lecture by Cretschmar at a meeting of German naturalists in Munich in 1828. He spoke about the necessity of a new classification of birds and the fixation of names. [extract, 1 p]

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N-088 1841 Jardine

Draft of the text of a motion carried at the British Association meeting, Section D at Plymouth, 1841, that a Committee consisting of Sir W. Jardine, Rev. L. Jenyns, J.O. Westwood, Hugh E. Strickland, Prof. Henslow, R. Ball and R. Taylor be appointed to draw up a series of rules with a view of establishing the nomenclature of zoology on an uniform and permanent basis. [note, 2 pp]

N-094 1841 HES to Whewell

[Cracombe House, Evesham]

As the Committee appointed to consider the subject of zoological nomenclature introduced many modifications in the plan during their last meeting in London, it is advisable to reprint the plan for the use of the committee members. The first plan has received comments from a range of scientists and it will be expedient to incorporate some of the suggestions in a revised plan to be discussed further. [ALS, 2 pp]

N-096 1841 Whewell to HES

Thanks for sending the plan on nomenclature. He has considered the subject and his ideas are written down in the first volume of his *Philosophy of the Inductive Sciences* [1840]. He included many examples about the sayings of science. He has some doubt that a plan will be generally accepted. [ALS, 3 pp]

N-089 1841-09 HES

Printed pamphlet, entitled: "Proposed plan for rendering the nomenclature of zoology uniform and permanent", 15 numbered pages, dated September 1841 on p.15, and Printed by Richard and John E. Taylor, Red Lion Court, Fleet Street, London" [18.5 x 12.3 cm]. The text consists of a Preface, Part I with 15 paragraphs, and Part II with 3 paragraphs. [print, 15 pp]

N-090 1841-09 HES

List of persons to whom the plan of zoological nomenclature is to be sent (43 names). [note, 2 pp]

N-091 1841-09-25 Owen to HES

6 Park Cottages, Park Village, East, [London]

Received a note and a number of fossils from the bone-bed of Coomb-Mill. The fossils do not agree with mammalian incisors. A microscopic section would decide the nature of the organ and the class of animals. They resemble teeth of fish, as illustrated in his *Odontography*, pls. 42, 43. He retains one tooth for sectioning. He has read the "Proposed Plan" (N-089). He questions §4, because one name can designate both the whole and the part. Otherwise he agrees, and "if the Br.Ass. had power to enforce the code I should be glad to see the one so ably drawn up by you enforced by the authority of the Association." [ALS, 6 pp]

N-092 1841-10-12 Westwood to HES
Hammersmith

While approving of the idea of a code regulating scientific nomenclature, it would be well to have the backing of all naturalists. Suggests to put the short rules in Latin and to include leading French and German authors. The Zoological section of the British Association may not be powerful enough to give laws, it should include the Geological and Botanical sections. He gives detailed suggestions relating to points on page 4, 6, 7, 8 and 9. [ALS, 4 pp]

N-093 1841-12-22 HES to [Murchison]

Cracombe House, Evesham

Addresses the General Secretary of the British Association [=Murchison?, see N-095]. Being engaged in an investigation which may be aided by a Committee appointed by the British Association, he asks if it is in the power of the Council to appoint this committee. If this could be done at this time, the Committee can prepare a report to be discussed at the next general meeting, hence gaining a year of discussion. He asks where the next council meeting will be held, as he was unable to attend the meeting of 30 November. [ALS, 3 pp]

N-095 1841-12-24 Sabine to HES

12 Park Place

He has forwarded HES's letter to Murchison. If people are willing to constitute a Committee, the council would not object. There should soon be another council meeting to settle the meeting at Manchester. [ALS, 4 pp]

N-110 1842 Bunbury to HES

Comments on the proposed rules of zoological nomenclature. On p.6, he does not understand how a species can be a tangible object. On p.8, if two genera share the same name, but belong to different classes, there is doubt in a policy to change them. Rule 11 is too general, and names only need changing when glaringly false. On p.9, in regard to shells and fossils, both a description and a figure are essential. The rule against manuscript names must be strictly enforced. [note, 3 pp]

N-111 1842 Shuckard to HES

Comments on the proposed rules of zoological nomenclature. §12, the establishment of a generic name requires a clear and rigid definition. In §13, it should not be allowed to elevate a specific name to generic status. The law of priority must be inflexible in all cases. Favours a rule against the use of barbarous names. [note, 2 pp]

N-118 1842 HES

Draft for a "Proposed plan for rendering the Nomenclature of Zoology uniform and permanent." The printed proof text is pasted on the pages, with

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comments and alterations added in the margins and opposite pages. [note, 28 pp]

N-097 1842-01-03 Henslow to HES
Hitcham Bilderton, Suffolk

Although willing enough, he is sure that adding his name to a Committee on zoological nomenclature "can produce no good results." He has received the plan, but cannot find it. He remembers that Darwin wished that a name of a species cannot be changed afterwards when put in another genus. He suggest that Jenyns would be able to help. [ALS, 4 pp]

N-098 1842-01-20 Carino to HES⁶
Florence, [Italy]

Extract from Carino's letter in handwriting of HES. It contains comments and advice regarding the rules of zoological nomenclature. The preface is fine, but could be more international. Some names given in the past may be tolerated, but for the future the laws must be kept. Limitation is needed, as we are not concerned with common names. Priority is the only guide, with as few exceptions as possible. Names cannot be withdrawn even by their authors. It is wise not to extend to authors older than Linnaeus. In case of genera, those provided by Brisson should be used, even if he wasn't binomial for species. For the species, no exceptions should be allowed. He differs about the names of orders, "& for that I shall fight." Glires, Pecora and Anseres are better names than Rodentia, Ruminantia and Natatores. He has no doubt that a generic name must be retained for a portion of its own subdivisions, even if it is complicated to formulate the laws. In §7 he advises to change 'should' into 'might', because it is less confusing to restrict an old name than to create a new one "I hate new names to such an extent!" In §9 more concessions can be made to avoid multiplication of names. In §10, if a name is perfectly similar it should be cancelled, but *Stelleria* should not be changed on account of *Stellaria*. A false name must be changed. The next paragraphs are agreed. In §14, he will "resist any attempt at giving credit and currency to Gmelin's edn. of Linnaeus, which ought to be burned." Latin orthography is to be used, and for the genitive there is no need for a word to end in -ii, unless there is an -ius in the person's name. In Part II, he agrees with part A, but in part B does not agree with the compulsory ending of family names as -idea. He agrees with C that specific names should not be capitalized. [extract, 6 pp]

⁶ Letter printed in Jardine's *Memoir* (1858): clxxvi – clxxix.

N-099 1842-02-17 Darwin to HES⁷
12 Upper Gower Street, [London]

Regrets that he did not see HES the other day, as he was unwell. He has carefully read the laws on nomenclature and has made only two notes: "as far as my judgement goes, the laws appear very well digested and clearly written." Regrets that [J. E.] Gray does not approve of the scheme. He has sent the paper to Ogilby and suggests that HES send it to Waterhouse, of whom he has a high opinion. [ALS, 3 pp]

N-100 1842-02-19 Darwin to HES
[No address]

He saw Andrew Smith yesterday. He differs on some point with the ideas about zoological nomenclature. Smith had discussed the subject with Owen and Yarrell some time ago. Smith works on all orders of vertebrates and "is a thoroughly good fellow." He lives in Fort Pitt, Chatham. [ALS, 4 pp]

N-101 1842-02-22 Jenyns to HES
Swaffham Bulbeck

He received HES's letter. He will soon send his comments on the plan of zoological nomenclature. [ALS, 2 pp]

N-102 1842-02-22 Westwood to HES

He is happy to hear about the good progress on the subject of nomenclature and he is willing to assist. He suggests to add some names to those proposed, as some will not "carry great weight abroad." He suggests Bell (Kings College), Yarrell (Zoological Society), J.E.Gray (British Museum), Dr. Grant (London University) and Hope (many foreign connections). Such names are necessary to have a chance that the rules are adopted by the French. It would have been good to extend the code to botany, but he doesn't insist on that. He feels that the examples used to illustrate the Code should be taken from all classes of zoology, not merely from ornithology. He has encountered two difficult cases of nomenclature of insects. [ALS, 4 pp]

N-103 1842-03-01 Richardson to HES
Haslar Hospital, [Gosport]

Although willing to help where possible, he is

⁷ Text of letter transcribed and annotated in *The Correspondence of Charles Darwin (CCD)*, vol. 2, p. 311 and on the project's website: <http://www.darwinproject.ac.uk/>. Subsequent correspondence between Strick-land and Darwin is found in the same source, i.e N-100 (CCD 2; 311), N-117 (CCD 2: 320), N-137 (CCD 2: 327), N-168 (CCD 4: 187), N-169 (CCD 4: 188-189), N-170 (CCD 4: 189), N-171 (CCD 4: 206), N-173 (CCD 4: 210), N-174 (CCD 4: 214), N-175 (CCD 4: 215), N-176 (CCD 4: 217).

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afraid that his other avocation will prevent him from being an efficient member of the committee on nomenclature. It will be difficult to gain the assent of European naturalists. It may be difficult to carry out the plan for specific names, but it is easier for generic names. He feels that the first person who has discussed or ordered a group should be quoted, rather than the person who provided the name. For instance, Cuvier arranged the birds in the Paris museum, and his arrangement was published later in the *Regne Animal*. In the meantime, Vieillot studied the animals in the museum and provided names for them. Many names are only formed in order to write the author's name after them. When a name of a group has been abolished as improperly given, it should never be quoted again. [ALS, 6 pp]

N-104 1842-03-16 Jenyns to HES
Swaffham Bulbeck

Provides comments and advice on the printed paper with proposed rules for zoological nomenclature. These rules are so reasonable that they should be followed by everybody. §11 (p.8): it is not wise to allow changing names that are implying a false proposition. On geographical names, it is known that many only refer to part of the animal's range, but there is no reason to allow change for that matter. Regarding generic names derived from persons (p.12), many have already been assigned and should be allowed. Regarding ancient names of animals applied in the wrong sense, these do not need to be changed. As to hybrid names of mixed Greek and Latin origin, these should be avoided, but many are already in circulation. He agrees with points made on pp. 11-13. He provides examples how personal names can best be latinized. He would be happy to serve on a committee on nomenclature, but he is unlikely to be able to attend many meetings in London or Manchester. [ALS, 8 pp]

N-105 1842-04-25 Broderip to HES
2 Raymond Building, Gray's Inn, [London]
His time is so much taken up that he is obliged to forego the acceptance of seats of more than one scientific board. He has tried to circulate the measures proposed in the Plan, and there is a notice about it at the end of the article 'Sturnidae' in the *Penny Cyclopaedia*. He will try to come to Pall Mall on Thursday. He feels that it is wrong to use a small initial instead of a capital one in specific names when it is a substantive. [ALS, 3 pp]

N-106 1842-04-25 Richardson to HES
Haslar Hospital, [Gosport]
He is unable to attend the meeting in London. He hopes that practical solutions can be found by the members who will attend. [ALS, 2 pp]

N-107 1842-04-26 Jenyns to HES
Swaffham Bulbeck
He cannot attend the meeting of the committee on Thursday. He hopes to be present at the meeting of the British Association in Manchester. [ALS, 3 pp]

N-112 1842-04-28 Yarrell
Minutes of the meeting of the Committee for Zoological Nomenclature held 28 April 1842 in the rooms of the Zoological Society, 57 Pall Mall. Present Darwin (in the chair), Ogilby, Westwood and HES. It was resolved to add to the committee Yarrell, Bell, Broderip, A. Smith and Waterhouse. Darwin vacated the chair, which was taken by Yarrell. The printed plan was considered as far as page 6. [note, 2 pp]

N-119 1842-05 HES
Printed pamphlet: "Proposed Report of the Committee on Zoological Nomenclature." Inscribed on the top of page 1: "[For the use of the members of the Committee.]" It has 16 pages, dated May 1842 on p. 16 with printer: "Printed by Richard and John E. Taylor, Red Lion Court, Fleet Street." [21.5 x 14 cm] The text consists of a Preface (pp. 1-3), Part 1: Rules for rectifying the present nomenclature (pp. 3-10) and Part 2: Recommendations for improving the nomenclature in future (pp. 10-16). [print, 16 pp]

N-120 1842-05 HES
List of persons to whom the plan of zoological nomenclature (N-119) is sent (32 names). [note, 1 p]

N-108 1842-05-01 Westwood to HES
Hammersmith
He intends to attend the meeting on Thursday. He gives alternative texts of the article on page 6, as well as a modification to section 8. He does not agree with the proposed insertion of small letters at the beginning of specific names. [ALS, 3 pp]

N-114 1842-05-02 Ball to HES
He regrets that various duties have kept him from engaging in labours "more congenial to my taste." He is not aware that anything has been omitted from the scheme of nomenclature, and he does not differ with any opinion, except the writing of specific names with a small letter. He has just finished a course of evening lectures on human anatomy, well attended "chiefly by ladies" while some years ago the exhibition of a bone "would not have been tolerated in public." [ALS, 4 pp]

N-109 1842-05-05 Broderip to HES
2 Raymond Building, Gray's Inn, [London]
He is unable to attend the meeting that evening. Terms like 'parliament' or 'legislation' should not be used. Instead of 'British Parliament of Science' used on page 2, 'the Association' can be inserted.

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[ALS, 4 pp]

N-113 1842-05-05 Yarrell

Minutes of the meeting of the Committee for Zoological Nomenclature held 5 May 1842 at the house of Mr Yarrell. Present Yarrell (in the chair), Ogilby, Waterhouse, Westwood and HES. It was resolved to add to the committee Whewell, Shuckard and Owen. The printed plan was considered from page 6 to the end. It was resolved that a small number of copies of the revised plan were to be printed for the use of the committee. [note, 1 p]

N-115 1842-05-26 Jenyns to HES

Swaffham Bulbeck

Acknowledges receipt of the proposed report of the committee for zoological nomenclature. He is glad that in substance it is the same as before. He observes that it is omitted to make an exception to the termination -idea for families when it is already present in the word from which it is formed. He hopes to attend the Manchester meeting. [ALS, 3 pp]

N-116 1842-05-30 Buckland to HES

He thanks for the pamphlet on zoological nomenclature. He will write if anything further occurs to him. [ALS, 1 p]

N-117 1842-05-31 Darwin to HES

Thanks for the report of which he approves and which will do great good if followed. On p.8, asks if HES knows of any names glaringly false, except geographical ones, because an example would be useful. There is no need to change partially wrong names, as it gives license to authors to say a name is wrong and coin another to attach their own name to it. The rule respecting the authority for a species is difficult, but the proposed system may be best. [ALS, 4 pp]

N-127 1842-06 Keyserling to HES

Comments on the proposed rules of nomenclature. On §2, there is no need to disqualify the names given by Brisson, as long as they are binomial. On §4, all species should show the characteristics used to define the genus. [ALS, 3 pp]

N-131 1842-06 HES

Notes and annotations to a copy of N-119 "Proposed report of the Committee on Zoological Nomenclature". There are 4 leaves with longer texts to be inserted in the printed version. Besides minor changes have been made in manuscript in the printed text. The revised text is found in the printed report, N-153a. [note, 21 pp]

N-132 1842-06 Unknown

Note in unknown handwriting about the 12th edition of Linnaeus, *Systema Naturae*. The edition was not mentioned in the first printed plan of the rules, which were only given to the members of the committee. [note, 1 p]

N-153a 1842-06-27 HES⁸

Printed pamphlet with the title: *Report of a Committee appointed "to consider of the rules by which the Nomenclature of Zoology may be established on a uniform and permanent basis."* (21.4 x 13.8 cm), with 17 pp. The first page is headed: "Presented by the British Association for the Advancement of Science, to [blank]." The pages are numbered 1 to 17, the reverse of page 17 is blank. The report is signed on page 17 with date June 27, 1842, by Strickland, Phillips, Richardson, Owen, Jenyns, Broderip, Henslow, Shuckard, Waterhouse, Yarrell, Darwin and Westwood. [print, 17 pp]

N-121 1842-06-06 Thompson to HES

Donegal Square, Belfast

He has read the report on zoological nomenclature, and feels that "the spirit it displays is excellent. The bold stroke against miserable vanity and insolent pretension claiming my highest admiration." He comments on §11, to say that there is no need to avoid geographical names. On p.12, specific names derived from persons should only be used when they convey some meaning. On p.14, specific names should only start with a small initial if not referring to geographical or personal names. [ALS, 4 pp]

N-122 1842-06-09 Phillips to HES

Royal Hotel, Manchester

He is in favour of a plan for improving and establishing zoological nomenclature: "only regret that such dreadful barbarities have already been inflicted." He would like to address two issues, one of the gender of names, which he will do separately, the other on the publication of any new proposal of names. It would be good if there would be a channel for such publications by the consent of British zoologists. [ALS, 4 pp]

N-123 1842-06-10 Henslow to HES

Hitcham, Hadleigh

Regrets to be unable to attend the meeting in Manchester, as Mrs Henslow's health requires him to go to the sea for a few weeks. He discussed the report with Jenyns and they agreed that there was nothing essential to propose to change. He has

⁸ The text and images of this edition of the *Rules* are found on The Complete Works of Charles Darwin Online, <http://darwin-online.org.uk/>, see F1661.

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brought the packet of seeds home from the Botanic Gardens. [ALS, 4 pp]

N-128 1842-06-12 Waterhouse to HES
57 Pall Mall, London

Asks for another copy of the report on nomenclature. He has given his original one to Breine, an entomologist from Paris, who intends to translate it on his return to France. It is desirable in subdividing an old genus that names given to the subdivisions agree in gender with the original group. He hopes that no serious alterations will be made to the regulations. [ALS, 2 pp]

N-126 1842-06-15 Jenyns to HES
Swaffham Bulbeck

Due to a rheumatic attack, he will not attend the meeting in Manchester. He has seen the report of the last meeting in London on zoological nomenclature and has nothing more to comment. [ALS, 3 pp]

N-124 1842-06-18 Agassiz to HES⁹
Neuchatel, [Switzerland]

Remarks on zoological nomenclature based on the draft of the rules. [ALS, 8 pp]

N-129 1842-06-24 Shuckard to HES
Royal Society

Regrets the delay in answering due to sickness. He has looked at the volume of *Isis* referred to, but finds that in the report of the meeting in Berlin, Cretschmar was not present and nomenclature was not discussed. He suggest to add the etymology to the description of a new generic name. The observation to §12 might admit publication in a newspaper or similar local or ephemeral items, because they will not be widely circulated. He hopes that HES will be successful in converting all zoologists to these views. [ALS, 4 pp]

N-130 1842-06-29 Sowerby to HES

Understands that HES presented his report on zoological nomenclature to the Section of Geology yesterday. He finds the subject of great importance. As all human productions, the report is not perfect and can be rendered more complete with time. He recommends that it is published with only those improvements required to pass it through the press, in which way useful information can be obtained about sections which have not hitherto been considered by the committee. He states the necessity of some rules and in time this may be a law of nomenclature, despite the objections from a certain unnamed person. [ALS, 3 pp]

N-125 1842-07-08 HES to Agassiz¹⁰
Comments on zoological nomenclature. [ALS, 12 pp]

N-133 1842-07-10 Phillips
British Association, York

Printed form letter stating that HES was appointed to a committee to print and circulate the report on zoological nomenclature, for which purpose £10 was placed at their disposal. [ALS, 1 p]

N-134 1842-07-11 HES to Waterhouse
Cracombe House, Evesham

Thanks for the suggestions on nomenclature, and those relating to genders of names are incorporated in the code. Only four members of the nomenclature committee were present in Manchester, but they produced a new version of the code. He asks assistance to obtain signatures of members residing in London to approve of the general principles (Yarrell, Broderip, Shuckard, Westwood, Ogilby and maybe Darwin). [ALS, 3 pp]

N-135 1842-07-26 Phillips to HES
British Association, Malvern

Provides an extract of the Minutes of the meeting at Manchester relating to the report on zoological nomenclature. On 1842-06-24 it was agreed that the consideration of the report would be taken up at the sectional meeting. On 1842-06-25 it was agreed to appoint a committee to print and circulate the report, and that the report would be further considered on Monday. On 1842-06-27 it was agreed to withdraw the report from consideration by the Committee, and that it would be brought forward at the meeting of the Sections. On 1842-06-29 it was moved by Richardson, and seconded by Owen, that there was insufficient time in the Section of Zoology and Botany to discuss the report on nomenclature, and that a committee could draw up the report and present it under their own responsibility. In a note, Phillips adds that these are all the documents relating to this matter. [ALS, 4 pp]

N-136 1842-07-31 Henslow to HES
Hitcham, Hadleigh

He has no time to look at the proof but he is quite ready to sign it on the basis of previous examination. [ALS, 2 pp]

N-138 1842-08 HES to Sabine
Douglas, Isle of Man

He has heard that in a meeting of the Council of the British Association a resolution was adopted to insert the report on zoological nomenclature in the

⁹ Letter printed in Jardine's *Memoir* (1858): clxxix-clxxxvi.

¹⁰ Letter printed in Jardine's *Memoir* (1858): clxxxvii – cxci.

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Sectional Proceedings. From this, it appears that the Council views the report as a sectional communication, rather than a report which was provided agreeably to the directions of the body which called for it. The report in fact originated from a resolution by the Council on 11 February 1842. An outline was prepared and circulated among British and foreign zoologists. The opinions and suggestions were discussed by the committee in a series of meetings. The report was then discussed in Section D at the meeting in Manchester. As time was insufficient for lengthy deliberations, it was requested that the committee would prepare the report and present the finished version on the next day. This was done, and it was then decided that the report would appear in the volume in the form in which it had been presented to the section. HES therefore suggests that the report should be printed in the body text of the volume of Transactions. [ALS, 7 pp]

N-141 1842-08 HES to Lankester
Douglas, Isle of Man

He has heard that the Council of the British Association had some hesitation to print the Report on Zoological Nomenclature due to a sentence in the minutes of Section D. He asks to state from his recollection of the meeting if it was intended to reject the report, or merely to say that time was insufficient for a full discussion. Although the report should be submitted under the responsibility of the Committee on Nomenclature, HES thought that it was entitled to be printed in the volume on the meeting as it was duly presented and read to the section. [ALS, 2 pp]

N-143 1842-08 Waterhouse to HES

He has obtained the signatures of Yarrell, Darwin and Westwood for the report on nomenclature, and has of course signed it himself. He hopes to see Shuckard, Bell and Ogilby soon. Adds that "Mr. Darwin is much pleased with the report." [ALS, 2 pp]

N-144 1842-08 HES

Provides details of two alterations (on p.8 and p.16) to the report on nomenclature, proposed after the draft was signed by members of the committee. [note, 1 p]

N-137 1842-08-11 Darwin to HES
12 Upper Gower Street, [London]

He has signed the report which he found at Waterhouse. He congratulates HES in finishing this useful document. He has been to North Wales to look at the glacier-work described by Buckland. He has sent a notice on his observations to Taylor's *Philosophical Journal*. [ALS, 2 pp]

N-139 1842-08-17 Sabine to HES
Woolwich

States that there has been no Resolution in the Council about the report on nomenclature [see N-138]. If the section recommended it to be printed, then this will be done. [ALS, 6 pp]

N-140 1842-08-17 Broderip to HES
London

Has received the proof sheet of the report. He approves generally saying that it is a step in the right direction. He agrees to add his name to the list of authorities. He suggests that the example of Lima and Plagiostoma (p.8) will be open to criticism and that the sentence could be removed. [ALS, 2 pp]

N-142 1842-08-20 Lankester to HES
43 Hart Street, Bloomsbury Square, [London]

His impression of the meeting was that the report on nomenclature should be printed and that the authors would be responsible for the contents. The minute of the sectional committee gives no opinion on the report, and as he moved it, he can state that there was no wish to express an opinion on the contents. He suggests that it may be better to delay the report for a year or two, but that the Council could not refuse to print it if that was the wish of the reporters. [ALS, 3 pp]

N-145 1842-08-20 Richardson to HES
Haslar, Gosport

Apologizes for not replying earlier to the letter of 1842-07-06 asking to approve two alterations in the report. He agrees with these, and also hopes that the report will be circulated abroad, as nomenclature can only improve through extensive cooperation. [ALS, 3 pp]

N-146 1842-08-20 HES to Sabine
Douglas, Isle of Man

States that he must have misunderstood Phillips in supposing that the Council in their last meeting had decided upon the printing of the Report of Zoological Nomenclature. He thanks for the explanation that the difficulty of printing it in the *Transactions* arises from the absence of a special resolution recommending the printing in the minutes of the Sectional Committee. He has attended many committees of sections C and D, but has never seen a distinct resolution to print a report in the transactions. In this case, it was distinctly implied in the sectional committee that the report should be printed, and the grant of £10 was for circulating extra copies of the report after it was printed in the transactions. He suggests that there is no need to wait for the next meeting of Council and that the report can be sent to press without delay. Of the 13 members of the committee, 11 have signed, and the others will soon be obtained. [ALS, 3 pp]

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N-147 1842-08-23 Sabine to HES
Dunseven Castle

The report on zoological nomenclature differs from others, because it was not asked for by a section. In the latter case, a report is forwarded by the secretary and recommendation by the section is implied. If the report is not asked for by the section, a minute to recommend its printing should have been passed. The Council merely asked that the paper should be presented to the section, and it would be an additional step to direct its insertion in the volume. It would need a preface to mark its status, to say that its contents are not those of the Association as a body, but those of the authors. If the matter would be addressed by the Council, he would vote in favour of its insertion, but at the moment such official authority does not exist. [ALS, 4 pp]

N-148 1842-08-31 Sabine to HES
Dunseven Castle

Suggests to refer to Robert Brown's *Botanical Appendix*, where an argument is made for the introduction of a cognomen to avoid the multiplication of genuine names. He also said that reference should be made to the *Philosophia Botanica*, which has authority in botanical nomenclature. [ALS, 4 pp]

N-149 1842-09-13 Phillips to HES
Link Farm, Malvern

Provides an extract of the minutes of the zoology committee of 1842-08-02 [N-150]. [ALS, 2 pp]

N-150 1842-09-13 Richardson
Minutes of Section D at Plymouth [transcribed by John Phillips, see N-149]. The meeting was chaired by J.Richardson. It was resolved to appoint a Committee on Zoological Nomenclature to consist of HES, Jardine, Jenyns, Westwood, Henslow, Ball and Taylor. [note, 1 p]

N-151 1842-11-23 Phillips to HES
Malvern

He agrees that there is no reason to delay the issue of the report on nomenclature. It is important to include the two resolutions about it. He is thankful for the news about Charlesworth. Asks if Forbes will have time to work when he is elected. He is unsure about his travels to the East. [ALS, 3 pp]

N-152 1842-12 Bell to HES
States that he approves of the excellent report on nomenclature, especially after changes were made to the earlier draft. [ALS, 1 p]

N-156 1842-12-20 Burlace to HES
Chatham
Thanks for receipt of a copy of the Report on Nomenclature. It is an injustice when compilers of

new genera appropriate the appellations of original discoverers. [ALS, 2 pp]

N-162 1843 Gould, A.A.
Gould, Augustus A., 1843. Art. I. Notice of some works, recently published, on the nomenclature of zoology. *The American Journal of Science*, vol. XLV, no.1, April-June 1843, pp. 1-12. - Reprint inscribed to HES by the author. [print, 16 pp]

N-161 1843 Societa Agraria di Torino
These pages, numbered 3-6, from unknown publication, contain on pp.4-5 the proceedings of the "Sezione di Zoologia et di Botanica, riunite per tenere ragiomento sulle leggi di nomenclatura" on 20 September 1843. [print, 4 pp]

N-157 1843-03-01 Meneghini
Padova, [Italy]
Printed notice signed by Prof. Guiseppe Meneghini concerning the suggestions made by a committee on zoological nomenclature appointed by the Congress of Italian Scientists. There are 14 different points. It is dated 'Padova, 1 Marzo 1843.' The item was sent to HES by Bonaparte. [print, 4 pp]

N-181 1844 Anonymous
Reference to: *Atti della Quinta Riunione degli Scienziati Italiani tenuta in Lucca nel settembre del MDCCCXLIII* (1844), on controversy about zoological nomenclature. [note, 1 p]

N-163-164 1844 Haldeman
Haldeman, S.S., 1844. Remarks on zoological nomenclature. *Silliman's American Journal of Science*, Jan. 1844, pp. 18-24 (first page transcribed only in manuscript, printed from p.19). [print, 7 pp]

N-166 1844 Sundevall
Extract of *Årsberättelse om zoologiens framsteg under åren 1840-1842 till Kongl. Vetenskaps-Akademiens afgifven af Zoologiæ Intendenterna vid Rikets naturhistoriska Museum*. Stockholm : P.A. Norstedt & søner, 1843-1844. [extract, 22 pp]

N-153b 1844 HES
Title-page, with following text: "Report of a Committee appointed to print and circulate a report on zoological nomenclature. By H.E.Strickland. [From the Report of the British Association for the Advancement of Science for 1843.] London: Printed by Richard and John E. Taylor, Red Lion Court, Fleet Street. 1844." On the reverse is a note signed by HES on the printing and dissemination of the Report. [print, 1 p]

N-154 1844 HES
Persons to whom the complete Report of the Nomenclature Committee has been sent. A list of

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186 persons and institutions. [The document is undated, but should refer to the distribution of the Report on Nomenclature with the separate title-page (N-153b) dated 1844.] [note, 4 pp]

N-155 1844 HES
List of persons to whom the completed Report on Zoological Nomenclature has been sent. Total 38 names. [dated as N-154] [note, 2 pp]

N-158 1844-02-04 Porro to HES
Milan, [Italy]
Provides an account of the work of the committee on nomenclature appointed by the Congress of Italian Scientists in 1842.¹¹ The reception of the proposed rules, as known in translation, was not altogether favourable. The proposals [as in N-157] are given in French translation. [HES adds that an account of the life and work of Count Porro is in the *Revue Zoologique*, 1848, p.157.] [ALS, 4 pp]

N-159 1844-03-01 HES to Porro
Evesham
He thanks Porro for the translation of the circular of March 1843. He has not been informed about the proceedings of the discussions held in Lucca at the congress. The report by the English committee dated 27 June 1842 is the final version. The committee hopes for an approval of this final version by European scientists. In the Italian version, there are a number of clauses which had been part of the early versions of the report, but which were suppressed in the final one. The British Association meets on 26 September and it is hoped to welcome some of the Italian scientists. [ALS, 2 pp]

N-160 1844-03-11 Westwood to HES
Hammersmith
He elaborates on the naming of *Curculis violaceus*, an insect described by Linnaeus. The same name was used by Paykull, whose specimen later turned out to belong to a different genus. [ALS, 4 pp]

N-165 1846 Dana
Pamphlet entitled: "Report on scientific nomenclature, made to the Association of American Geologists and Naturalists", New Haven, May, 1845. From the Proceedings of the Association for 1845. New Haven: Printed by B.L. Hamlen, Printer to Yale College, 1846, pp. 1-7. On page 7, the report is signed in print by James D. Dana, A. Binney, S.S. Haldeman, C.U. Shepard, D.H. Storer, C. Deewey, A.A. Gould, J.D. Whelpley, E.C. Herrick. [print, 7 pp]

¹¹ The reception of Strickland' in Italy in the 1840's is discussed by Minelli (2008).

N-040 1847 HES to Agassiz
Extract of a letter regarding the use of *Enaliolimnosaurus crocodilicephaloides*. It is not intended to discredit German scientist, merely as an example of such names. The author (Ritgen) had several sesquipedalian words in his work. [ALS copy, 2 pp]

N-167 1847-04-06 HES to Agassiz
States that the remarks on the code of nomenclature in the preface of the Nomenclator Zoologiae by Agassiz "hardly do us justice." The rules are adapted from the *Philosophia Botanica* by Linnaeus, and every sentence of this was carefully considered. He continues to provide examples which led to the chosen set of rules. [extract, 5 pp]

N-168 1849-01-29 Darwin to HES
Down
Sends alterations and additions to the list provided by HES (regarding Bibliographia Zoologiae by Agassiz). This is a great work: "I do honour your devoted zeal in the good cause of natural science." Asks for a new copy of the Rules of Nomenclature, which he finds very useful, but "very difficult to obey always." He cites a case in which everybody uses names of genera proposed by Frenchman, but all were anticipated in a German work. He has concluded that to append the name of the first describer to a name "has been the greatest curse to natural history." Many species do not have even a single good descriptions, although many names were suggested. He encloses a paper on the subject [absent, but abstracted as N-169]. [ALS, 4 pp]

N-169 1849-01-29 Darwin to HES
Abstract of paper mentioned in N-168. He provides arguments about the advantages and disadvantages of the law of priority in zoological nomenclature. [extract, 2 pp]

N-170 1849-01-31 HES to Darwin
States that there are three possible principles to select one of multiple names for permanent and exclusive use. It can be the oldest, or the best in point of meaning, or the one most generally adopted by others. Provides examples why he would adhere to a strict rule of priority. [ALS, 10 pp]

N-177 1849-02 HES
Transcript of the last paragraph in *Penny Cyclopaedia*, to the word Sturnidae, p. 175, advocating the necessity of rules of nomenclature. [note, 2 pp]

N-171 1849-02-04 Darwin to HES
Down
He will consider the arguments brought by HES, but hesitates to reject well-known names for

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obscure ones. He cites some examples from his work on cirripedes. He argues that it would be better not to attach names of authors. [ALS, 6 pp]

N-172 1849-02-04 Darwin to HES
Abstract of four examples regarding well establish names in zoology. [extract, 2 pp]

N-173 1849-02-08 HES to Darwin
It is fashionable to improve existing classifications and deliberately change names. After the introduction of the law of priority, this vanity changed direction and people hurry to be “first in the species market.” Still, the law of priority is useful, even though at first many known names have to be changed and learned again. It is important to allow obscure books to be used. He gives his opinion about the cases brought by Darwin. [ALS, 6 pp]

N-174 1849-02-10 Darwin to HES
Down
He agrees with HES and will try to be more consistent in using priority. He will only adopt his own notions in his book on cirripedes when approved by others. He will never append his personal name to a species, and there is a growing aversion among naturalists to this practice. He asks how to handle a case when one genus is divided into two sections. [ALS, 6 pp]

N-175 1849-02-15 HES to Darwin
In subdividing genera, it is important to trace the original type-species. The difficulty is that Linnaeus and his immediate successors did not use the type. It is generally suggested to adopt the first species mentioned by Linnaeus in each genus as the type. Exceptions can be made when it is argued that a name applies to a certain species in older literature. Once a type was established, this must remain forever. Type-species is a convention and has no reflection in nature. [ALS, 4 pp]

N-176 1849-02-19 Darwin to HES
Down
He thanks HES for the explanations: “you have put the solution to my difficulties in a perfectly clear light.” Recommends to remind people of the Report on Nomenclature, especially at foreign congresses. When describing species in a genus, he arranges them in a natural order, hence the species closest to another genus comes first. He would be unable to say which of the forms would be a type. [ALS, 4 pp]

N-079 1856-02 Gray
Reprint: Gray, G.R., Notes on the review of G.R.Gray’s ‘Catalogue of the genera and subgenera of birds’ in the December number of the ‘Annals’. *Annals and Magazine of Natural History*, February

1856, pp. 1-6. [print, 6 pp]

N-080 [no date] Unknown
Reprint of a portion of Latin monograph, consisting of ‘Liber III. De Animalium distributione, denominatione et descriptione’ with 2 chapters: ‘Caput I. De distributione (Taxonomia)’ (pp. 273-289) and ‘Caput II. De denominatione animalium’ (pp. 289-304). [print, 30 pp]

N-182 1860-08-10 BAAS
Printed letter to transmit a copy of the resolution adopted by the British Association at the meeting in Oxford, to say that the surviving members of the committee appointed in 1842, be reappointed for the purpose of preparing rules for the establishment of a uniform zoological nomenclature, with the addition of Sir William Jardine and P.L.Sclater. A sum of £10 is placed at their disposal for the purpose of revising and reprinting the rules. [print, 1 p]

N-014 1863 Jardine
Handwritten proposal for title: “Rules for Zoological Nomenclature by the late Hugh E. Strickland, M.A. F.R.S. authorised by Section D of British Association at Manchester 1842. Reprinted by Requisition of Section D at Newcastle 1863.” In upper right is written: “send proof”. [note, 1 p]

N-015 1863 Jardine
Proof of the title page “Rules for Zoological Nomenclature by the late Hugh E. Strickland”, with a few handwritten corrections. The publisher is given as “Edinburgh: Printed by Neill and Company. MDCCCLXIII.” There is a query about a date by the printer, and a statement [by Jardine] saying that 200 copies should be printed and sent out immediately. [print, 1 p]

N-032 1863 [Unknown] to Jardine
Sedgefield, Ferry Hill, Co. Durham
Asks for a copy of the *Rules*. [ALS, 2 pp]

N-077 1863 Rules
Title-page: “Rules for Zoological Nomenclature by the late Hugh E. Strickland, M.A., F.R.S., authorised by Section D of British Association at Manchester, 1842. Reprinted by Requisition of Section D at Newcastle, 1863. Edinburgh: Printed by Neill and Company. MDCCCLXIII.” Pages 1-26, with few manuscript notes. [print, 26 pp]

N-016 1863-10-03 Griffith to Jardine
BAAS, Assistant General Secretary, 5 Park Villas, Oxford
Printed form letter transmitting a copy of a Resolution passed by the Committee of the British Association for the Advancement of Science, to state that the rules of zoological nomenclature

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drawn up in 1842 can be revised and printed, and that £15 is granted for the purpose. [printed letter, 1 p]

N-017 1863-10-03 Griffith to Jardine
Page, apparently a continuation of N-016, but upper two-thirds torn off and removed. [printed letter, 1 p]

N-018 1863-10-03 Neill & Co. to Jardine
Old Fish Market, High Street, Edinburgh
States that the price of printing 200 copies of the *Rules* totals at £2-1-6. Asks for the text of the title-page and includes a possible sample. [ALS, 3 pp]

N-019 1863-10-30 Neill & Co. to Jardine
Old Fish Market, High Street, Edinburgh
States that 200 copies of the *Rules* were printed. By oversight they forgot to print some examples on thin paper and they can print 50 of those free. [ALS, 2 pp]

N-020 1863-11-04 Neill & Co. to Jardine
Old Fish Market, High Street, Edinburgh
Invoice to separate copies on zoological nomenclature from the Philosophical Journal, 200 on normal paper and 50 on foreign paper, total £3-5-6. Payment was received on 11 November 1863. [Invoice, 1 p]

N-027 1863-11-10 Webster to Jardine
Athenaeum, Pall Mall, London S.W.
Printed form letter to thank for presenting a copy of the *Rules*. [ALS, 1 p]

N-021 1863-11-11 Giglioli to Phillips
169 Albany Street, Regent's Park, London N.W.
Asks for a copy of the *Rules* on the advice of Lankester. [ALS, 1 p]

N-022 1863-11-15 Phillips to Jardine
Forwards N-021. [ALS, 1 p]

N-023 1863-11-16 Babington to Jardine
Cambridge
Requests another copy of the *Rules* reprinted in 1863. [ALS, 1 p]

N-025 1863-11-17 Blake to Jardine
Anthropological Society of London, 4 St. Martins Place, London W.C.
Requests a personal copy of the *Rules*. [ALS, 2 pp]

N-026 1863-11-17 Blake to Jardine
Anthropological Society of London, 4 St. Martins Place, London W.C.
Printed form letter to thank for presenting a copy of the *Rules*. [ALS, 1 p]

N-024 1863-11-20 Babington to Jardine
Cambridge
He did not know that Jardine was particular about the number of copies of the *Rules* to be given away. He had written notes on his copy and wanted a clean one. [ALS, 1 p]

N-028 1863-11-27 Stokes to Jardine
Royal Society, Burlington House, London
Printed form letter to thank for presenting a copy of the *Rules*. [ALS, 1 p]

N-030 1863-11-29 Baird to Jardine
Smithsonian Institution, Washington, D.C.
Thanks for a copy of the *Rules*, which he will discuss with his colleagues. [ALS, 1 p]

N-029 1863-12-09 Wallace to Jardine
5 Westbourne Grove Terrace, London W.
As a member of the Committee, wishes to know how many copies of the *Rules* were printed and how they are circulated among working naturalists. He has many acquaintances interested to receive a copy. [ALS, 2 pp]

N-031 1863-12-19 Murray to Jardine
Royal Horticultural Society, South Kensington W.
Thanks for a copy of the *Rules*, which he generally follows. He does not like the rule to start a specific name with a small letter. Reminds Jardine to send a photograph of his 'douglassii.' [ALS, 2 pp]

N-044 1864 Jardine
Index to letters on pages 13-17 in this volume, regarding comments on the rules of zoological nomenclature. [note, 1 p]

N-045 1864 Jardine
Comments about the Latinisation of a provincial or common name, like the species of cod called 'Tom Cod' into *Morhua tomcodus*. [note, 1 p]

N-078 1864-02-04 Babington
Cambridge
A copy of the "Rules for Zoological Nomenclature" without title-page, but otherwise as N-076 or N-077, with some comments and corrections written by Babington. He finishes to say that "I think it would have been well to extend the Code to Botany as well as Zoology, with a few alterations." [print - with ms additions, 26 pp.]

N-033 1864-02-18 Wright to Jardine
10 Clare Street, Dublin
Asks for 6 or 8 copies of the *Rules*, to be sent to Italy, where the subject is discussed. Adds that there is a well preserved skin of *Syrrhaptes tibetianus* for sale at a dealer. [ALS, 2 pp]

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N-036 to N-039 1864-03-24

Haliday to Jardine

10 Clare Street, Dublin

States that through correspondence with scientists in Germany and a residence in Italy for two years, he finds that HES's report on nomenclature of 1842 is not well-known on the continent. The discussions in Italy were based on a translation of an imperfect French version without annotations, which led to a variety of objections. As he has heard that few modifications to the original report have been suggested, he proposes some queries. It seemed desirable to have a uniform code for both zoology and botany. He wrote this to C.C. Babington, the only botanist in the committee with whom he was acquainted, who stated that he had already expressed his views on the matter. Babington suggested that it would be good to express any remarks directly. He feels that some of the recommendations should be made into rules. Some of the items are in conflict with the general practice of British botanists and hence would impair their adoption. The rules should be written in Latin: "Rules intended to secure uniformity of practice in all countries ought to be drawn up in the universal languages of science, the Latin." Further, Linnaeus first used his binominal system in the *Species Plantarum* of 1753 and the *Systema Naturae* edition of 1758. [ALS, 4 parts of 4 pp each]

N-034 1864-04-05 Jardine to Haliday
Jardine Hall

States that the resurrection of the nomenclature question was started by a committee of which he was part. Although the original rules were widely circulated, they did not become sufficiently well known. Therefore the committee decided to publish them again with very few changes. He answers questions about names in zoology. [ALS, 1 p]

N-035 1864-04-05 Jardine to Haliday
Second page of N-034. [ALS, 1 p]

N-083 1864-06-11 Gray

Extract from a contribution by Asa Gray to *Silliman's Journal* of March 1864, entitled "Botanical Nomenclature", from *The Reader*, 11 June 1864. [print, 2 pp]

N-082 1864-06-25 Pascoe

Newspaper cutting signed by Frank P. Pascoe and dated Geneva, June 15, 1864, entitled "On Zoological and Botanical Nomenclature", from *The Reader*, 25 June 1864. [print, 2 pp]

N-081 1864-07-09 Clark, H.

Newspaper cutting signed by Hamlet Clark and dated Brighton, June 29, 1864, entitled "Zoological and Botanical Nomenclature", from *The Reader*, 8

July 1864. [print, 3 pp]

N-043 1864-07-23 A.M.N.

Newspaper cuttings of column by A.M.N., 1864. Zoological and botanical nomenclature. *The Reader*, 23 July 1864 [page not stated]. [print, 3 pp]

N-041 1864-10-21 Griffith to Jardine

BAAS, Assistant General Secretary, 5 Park Villas, Oxford

Printed form letter transmitting a copy of a Resolution passed by the Committee of the British Association for the Advancement of Science, to state that the Committee led by Sir Jardine to consider the question of zoological nomenclature is reappointed, and that £10 is granted for the purpose. [printed letter, 1 p]

N-042 [no date] BAAS

Form letter regarding grants made by the BAAS, without entries. [printed letter, 1 p]

N-075 1865 Jardine

Text of the Report on the work of the Committee of Zoological Nomenclature, read by Jardine at the meeting of the British Association in Birmingham in 1865, and printed in Jardine (1865). [note, 9 pp]

N-076 1865 Rules

Title-page: "Rules for Zoological and Botanical Nomenclature by the late Hugh E. Strickland, M.A., F.R.S., authorised by Section D of British Association at Manchester, 1842. Reprinted by Requisition of Section D at Newcastle, 1863, and Bath, 1864. Dumfries: Printed by W.R. McDiarmid and Co. MDCCCLXV." Pages 1-26, with a few manuscript notes. [print, 28 pp]

N-056 1865 Wallace

List of recipients of copies of the *Rules* given by Wallace: H.W. Bates, H. Adams, A. Adams, F.P. Pascoe, F. Moore, E. Janson, Dr. Felder (Vienna). [note, 1 p]

N-058 1865 Jardine

Linnaeus was binominal in 10th edition (Wallace, Jeffrey) or 12th edition. [note, 1 p]

N-059 1865 Jardine

States that the *Prodromus* of Klein (1750) is not entirely binominal. [note, 1 p]

N-060 1865 Jardine

Note about the history of the committee appointed by the British Association for the Advancement of Science in 1842. [note, 1 p]

N-062 1865 Wallace to Jardine

Recommends that a specific name should not be

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repeated in a single family. Otherwise these names have to be changed when they are referred to a genus where it is already known. [ALS, 1 p]

N-063 1865 Wallace to Jardine
List of proposed emendations in the *Rules*, signed by Alfred R. Wallace, Hy: Adams and Arthur Adams. There are 9 detailed suggestions. Rules 11 and 13 allow changes in specific names without reason and will lead to confusion. [ALS, 1 p]

N-065 1865 Newton to Jardine
The works of Scopoli and Ardeani have been recognised by entomologists and ichthyologists, and the names should not be affected by this provision. [note, 1 p]

N-066 1865 Newton to Jardine
States that it would not be advisable to bring changes to the *Rules* authorized in 1842. [note, 1 p]

N-067 1865 Wallace to Jardine
Proposed change to rule 13, stating that a specific name must not be altered in order to use the original name for the genus which contains that species. [note, 1 p]

N-061 1865-05-09 Sclater to Jardine
States to be quite content with the rules, except Recommendation c (p.23) that a specific name should be written with a small initial. [ALS, 1 p]

N-046 1865-06 Jeffreys to Jardine
25 Devonshire Place, Portland Place, London W.
Suggests to meet at the Athenaeum. They can then arrange a meeting on Friday either at his place or at the Zoological Society. [ALS, 2 pp]

N-047 1865-06 Hooker to Jardine
Royal Gardens Kew
Regrets that he will be unable to attend the meeting on zoological nomenclature. States that "botanists are pretty harmonious on that head & have always been so." [ALS, 2 pp]

N-054 1865-06-05 Jardine to Committee members
As he has come to town for a few days, he would like to meet members of the Committee on Zoological Nomenclature at the house of Gwyn Jeffreys at 1 pm on Friday, 9 June. [ALS, 2 pp]

N-055 1865-06-05 Jardine
List of persons to whom the circular (N-54) was sent: Wallace, Gray, Babington, Francis, Sclater, Hooker, Staunton, Huxley, Newton, and Bentham. [note, 1 p]

N-048 1865-06-06 Stainton to Jardine
Mountsfield, Lewisham, S.E.
Regrets he cannot meet on Friday. [ALS, 1 p]

N-049 1865-06-06 Gray to Jardine
British Museum, [London]
Regrets that he is unable to attend a meeting on Friday 9 June. States: "I do not think that the *Rules* are of any use or will ever be regarded of a sufficient authority by any well informed naturalist conversant with the literature of the science. The rules are so revised and the alterations suggested supported by reason." [ALS, 2 pp]

N-050 1865-06-06 Babington to Jardine
Cambridge
Regrets that he cannot travel to London on Friday. He has not altered his views stated on the corrected copy of the old Rules. [ALS, 2 pp]

N-051 1865-06-07 Bentham to Jardine
25 Wilton Place, London S.W.
Regrets he cannot attend the meeting on Friday. He has a great interest in systematic nomenclature and supported the rules that are now generally agreed upon among the most eminent botanists. It is regretted that there are more dissenters among zoologists. The rules have only chance to be generally adopted if they emanate from men with sufficient weight and authority to counterbalance any vote in a meeting. [ALS, 3 pp]

N-053 1865-06-07 Huxley to Jardine
Museum of Practical Geology
He cannot attend the meeting on Friday. He asks for the removal of his name from the list of committee members, on which he was placed without his assent. [ALS, 2 pp]

N-052 1865-06-08 Newton to Jardine
Magdalene College, Cambridge
He wished he had known before about Friday's meeting because he would have liked to attend. He feels that the committee should confirm the code which has already received the sanction of many authorities. Perfect unanimity will never prevail on this subject. Although he has some objections on minute points, for the sake of compromise he will yield those for the sake of establishing the Stricklandian Code: "the only code in existence." The Code must now be accepted because a system that will work is needed "& this Strickland's has been proved capable of doing." [ALS, 4 pp]

N-071 1865-09 Jeffreys to Jardine
Moved by Jeffreys and seconded by Sclater that the report be approved of and adopted by the Section, that the rules be printed in the Report of the British Association and recommended for the general use of zoologists. [note, 1 p]

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- N-072 1865-09 Jardine
Draft of the text of the lecture about zoological nomenclature read by Jardine at the meeting of the British Association in Birmingham. First part. A finished version of the draft is N-075. [note, 4 pp]
- N-073 1865-09 Jardine
Second part of the lecture of N-072. [note, 11 pp]
- N-068 1865-09-07 Jardine
Convenes a meeting of the members of the Committee on Zoological Nomenclature at 2 pm on Friday 8 September. [note, 1 p]
- N-069 1865-09-08 Gray to Thompson
British Museum, [London]
States that he could not attend the meeting on zoological nomenclature. He wishes to draw attention to an accuracy on the title page of the report. The *Rules* were not authorized by the Section D of the British Association in 1842, rather they were referred to the special committee who could present them on their own. [ALS, 4 pp]
- N-064 1865-09-17 Carpenter to Jardine
“Dumfries Draft”. Provides seven detailed suggestions for changes in the *Rules*. [ALS, 1 p]
- N-070 1865-09-27 Jeffreys to Jardine
25 Devonshire Place, Portland Place, London W.
States that the terms of the motion were correctly stated, but he would change ‘recommendations’ to ‘propositions.’ [ALS, 1 p]
- N-057 1869-06-02 Fairmaire to Jardine
56 Rue de l’Universite, Paris, France
He has not heard from Jardine for a while. Thanks for the booklet of the deceased Strickland. He hopes to be in London in September and might visit Edinburgh. He has heard that Jules Verreaux will publish a large work in New York, and a new work on the birds of Europe has been announced by Mr Gerbe. The collection of Baron De la Fresnaye will be sold in his castle in Falaise. [ALS, 3 pp]
- N-074 1877-11-16 Sclater to Mrs Strickland
Zoological Society of London, 11 Hanover Square, London W.
Asks if she has any copies of the rules of nomenclature as they were printed in 1865. He would like two copies, as he is about to get them reprinted. [ALS, 2 pp]
- N-084 1879-11-03 Newton
Reprint of Newton, Alfred, More moot points in ornithological nomenclature. *Annals and Magazine of Natural History*, December 1879, pp. 419-422. [print, 8 pp]
- N-085 1879-11-03 HES
Jardine Hall, Lockerbie, Scotland
Note on reverse of front cover of N-084: “Mrs. Strickland, Jardine Hall, Lockerbie, Scotland.” [note, 1 p]
- N-086 [no date] Linnaeus
Extracts from Linnaeus, *Philosophia Botanica*, 1 vol. 8vo, 1755, said to cover Chapter 7 in full, with the omission of some of the numerous examples. Extracts in Latin, paragraphs 210 to 255. [extract, 21 pp]
- N-178 1883-12-13 Darwin, F. to
Mrs Strickland
Returns the valuable book with manuscripts, from which he copied his father’s letters. [ALS, 2 pp]

Chapter 8

THE RAY SOCIETY

Description of the section

The documents selected as 'Ray Society' were originally bound in 1 volume, provided with an index. In total there are 238 documents in this volume, of which 128 are copies of the minutes of the Society's Council.

The documents were arranged in a roughly chronological order, and here listed in three parts:

Part 1. Correspondence about Ray Society;

Part 2. Minutes of the Ray Society, May 1844 to July 1853

Part 3. Correspondence about the *Bibliographia Zoologiae*.

There are 15 authors represented in the 'Ray Society'. These are all included in the Biographical Index (chapter 11).

The foundation of the Ray Society.

The Ray Society was formed on 2 February 1844 to encourage and finance the publication of scientific memoirs in the fields of botany and zoology, which would not be commercially profitable. It is generally accepted that the idea of such a society originated with George Johnston, a prominent marine invertebrate zoologist living in Berwick upon Tweed (Curle 1954, Davis 1995). While Johnston certainly actively propagated the idea of such a society, it appears that Strickland was the first to formulate the need for a publication society (Jackson & Davis 2001: 141). In his memoir of Strickland's life, Jardine (1858: ccvii) certainly clearly stated that the Ray Society was "first thought of by Strickland himself."

In fact, Strickland hoped that a 'Publication Society' could be instituted as part of the British Association, and he read a proposal in a meeting of the Council held in London as early as 10 November 1842. A draft of his notes is preserved (R-002):

"My own first idea of aiding the publication of natural history by the [deleted: Publication Society, drawn up at Cork, August 1843] British Association. H.E.S.

1. That the publication of scientific works of great value and importance is often impeded or altogether prevented by the great expenses incident to such works, and the small returns to be expected from their sale.

2. That the encouragement of the publication of such works comes within the legitimate objects of the British Association.

3. That this encouragement may be afforded in three modes: - by placing a grant of money in the hands of a committee who shall superintend the publication; - by the Association subscribing for a certain number of copies (to be disposed of by presentation to public institutions or in other ways); - or by passing resolutions recommending such works to the support of the public.

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4. That the Committees of Sections be empowered to adopt any of these three methods according to circumstances, subject to the approval of the Committee of Recommendations and the sanction of the General Committee.
5. That the Sectorial Committees be requested to examine these powers only in the case of such works as shall appear to be decidedly deserving of support, and likely to be impeded from the want of it.
6. That a list of the works so assisted, and the nature of the assistance afforded in each case, be annually inserted in the Reports of the Association.”

Strickland adds that the Council members felt that this proposal should be dealt with by the Secretary of Section D:

Read the above to the Council of Brit.Ass. Nov.10, 1842.

They are of opinion:

1. That the Genl. Com.tee & not the Council were the competent body to entertain these propositions.
2. That it would be certain of rejection by the Gen.l Com.tee from a fear of opening a door to puffing.

But 3, that a Com.tt to whom money was granted for aiding the researches of any person on any subject might bestow that money in the shape of or subscr. for a certain number of copies for the Assoc.

Strickland discussed the plan in the Committee of Section D at the British Association meeting in Cork in August 1843, but there was no consensus to take this further as part of the duties of the Committee (Jardine 1858: ccviii). Hence the suggestion to form a society outside the BAAS, which could serve zoologists and botanists directly. Jardine must have been aware of the discussions at Cork, but Johnston became an advocate later in 1843 when he fully embraced the concept and took it further. In December 1843 a prospectus was issued to advertise the need for the “Ray Club” and to ask people to join as subscribers (R-007). Many replies were received by Johnston, Jardine and Strickland (Jardine 1858: ccxviii). None were retained among the papers of the Ray Society (Curle 1954: 11), but fortunately those written directly to Strickland are among the documents in the current archive. These documents are presented below in the first section in chronological order.

Strickland was elected on the Council of the Ray Society from the first meeting. He served in the committee from 1844 to 1848, during which time he attended 2 meetings.

Minutes of the Ray Society

The Strickland Archive has a large number of handwritten minutes of the meetings of the Ray Society. There is no record of the first meeting on 2 February 1844. The available minutes run from May 1844 to July 1853, during which period there were 114 meetings in London. There are reports of the 1st, 2nd, 3rd and 5th Annual Meetings held on 2 October 1844 (no place recorded), 23 June 1845 in Cambridge, 15 September 1846 in Southampton and 14 August 1848 in Swansea.

The Council of the Ray Society met regularly, in most cases at least monthly. The impression from the minutes is that the official part of these meetings cannot have lasted more than half an hour. The minutes have the following annual breakdown: 1844 (11 meetings), 1845 (14), 1846 (18), 1847 (16), 1848 (13), 1849 (14), 1850 (10), 1851 (7), 1852 (6), 1853 (5).

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There were at least 31 persons on the Council of the Ray Society during this ten-year period. Out of these, only 21 ever attended a meeting. The number of members attending the meetings is as follows:

3 members	9 meetings
4 members	30 meetings
5 members	36 meetings
6 members	24 meetings
7 members	11 meetings
8 members	2 meetings (7 June 1844, 13 June 1845)
9 members	2 meetings (30 Jan 1846, 3 March 1849)

The Councillors of the Ray Society mentioned in the minutes were the following, in alphabetical order. Biographies of all Council members are in the Biographical Index (chapter 11). In each case, the years of election on Council are given as well as the number of meetings attended (as found in the minutes in the Strickland Archive):

Ansted, David Thomas, 1814-1880. Professor of Geology
Council 1845-1848 Attended 36 meetings, chaired 1

Babington, Charles Cardale, 1808-1895. Professor of Botany
Council 1844-1848 Attended 8 meetings

Balfour, John Hutton, 1808-1884. Professor of Botany
Council 1844-1846 Attended no meetings

Ball, Robert, 1802-1857. Geologist and civil servant
Council 1844-1848 Attended 1 meeting

Bell, Thomas, 1792-1880. Professor of Zoology
Council 1844-1848 Attended 69 meetings, chaired 66

Berkeley, Rev. Miles Joseph, 1803-1889. Mycologist
Council 1844-1845 Attended no meetings

Bowerbank, James Scott, 1797-1877. Geologist
Council 1844-1848 Attended 67 meetings, chaired 2

Busk, George, 1807-1887. Naval surgeon and naturalist
Council 1844-1848 Attended 85 meetings, chaired 7

Carpenter, William Benjamin, 1813-1885. Lecturer of Medicine
Council 1848 Attended 22 meetings, chaired 1

Dalrymple, John, 1803-1853. Ophthalmological surgeon
Council 1844-1846 Attended 9 meetings

Daubeny, Charles Giles Bridle, 1795-1867. Chemist and botanist
Council 1844-1848 Attended no meetings

Egerton, Sir Philip de Malpas Grey, 1806-1881. Palaeontologist
Council 1844-1848 Attended 17 meetings, chaired 8

Farre, Frederic John, 1804-1886. Physician.

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Council 1848 Attended no meetings.

Forbes, Edward, 1815-1854. Professor of Botany.

Council 1844-1848 Attended 26 meetings

Greville, Robert Kaye, 1794-1866. Botanist.

Council 1844-1846 Attended no meetings

Henfrey, Arthur, 1819-1859. Botanist.

Council 1848 Attended 34 meetings, chaired 2

Jardine, Sir William, 1800-1874. Naturalist.

Council 1844-1848 Attended no meetings

Jenyns, Rev. Leonard, 1800-1893. Naturalist.

Council 1844-1848 Attended no meetings

Johnston, George, 1797-1855. Malacologist.

Council 1844-1848 Attended no meetings

Lankester, Edwin, 1814-1874. Physician.

Council 1844-1848 Attended 108 meetings (Secretary of the Ray Society)

Newport, George, 1803-1854. Surgeon and Entomologist.

Council 1849-1853 Attended 1 meeting, chaired 1

Owen, Richard, 1804-1892. Professor of Comparative Anatomy and Physiology.

Council 1844-1848 Attended 7 meetings, chaired 3

Phillips, John, 1800-1874. Professor of Geology.

Council 1844-1848 Attended no meetings

Royle, John Forbes, 1799-1858. Professor of Materia Medica.

Council 1844-1846 Attended 1 meeting

Selby, Prideaux John, 1788-1867. Ornithologist.

Council 1844-1848 Attended no meetings

Spence, William, 1783-1860. Entomologist.

Council 1848 Attended 30 meetings, chaired 15

Strickland, Hugh Edwin, 1811-1853. Ornithologist and Geologist.

Council 1844-1848 Attended 2 meetings (1845-06-13, 1847-12-03)

Thompson, William, 1805-1852. Naturalist.

Council 1844-1848 Attended 12 meetings

Ward, Nathaniel Bagshaw, 1791-1868. Surgeon.

Council 1844-1846 Attended 18 meetings, chaired 2

Waterhouse, George Robert, 1810-1888. Keeper of Geology and Mineralogy.

Council 1848 Attended 4 meetings

Yarrell, William, 1784-1856. Bookseller and naturalist.

Council 1846-1848 Attended 16 meetings, chaired 6.

The *Bibliographia Zoologiae et Geologiae*

When Strickland was working on issues of nomenclature, it was clear to him that it needed a good knowledge of the literature of taxonomy to know if an animal has been previously described. Other naturalists of his period also saw the need for a comprehensive listing of papers and books in zoology, botany, palaeontology and geology. In his correspondence with the Swiss geologist Louis Agassiz, Strickland became aware of the efforts which Agassiz had made in this regard. Of course, Agassiz would know about works published in continental Europe, while maybe his list of English authors was incomplete.

Strickland proposed to the Council of the Ray Society on 25 November 1844 that the 'Bibliography' by Agassiz might be a worthy project. There were some reservations among the members, possibly owing to the size of the work and the considerable financial reserves required. Strickland must have promised to edit the volumes and add titles by British authors. After first rejecting it, the Ray Society decided to proceed with the book, which was to be titled the *Bibliographia Zoologiae et Geologiae*. Botany was not included due to the sheer volume of works on the subject.

The task was enormous. Strickland decided to write to a large number of naturalists residing in Britain to correct or enlarge the listing of their publications. Many letters, both in this volume as well as the English Correspondence, attest to his energy and organisational skill. Even so, the compilation almost proved to much for one person aiming at a comprehensive overview of all literature on the subject in the span of almost a century. The first two volumes appeared in 1848 and 1850. Then the going got tough, and certainly the entries for the later letters in the alphabet appear to be abbreviated. Some Council members were obviously afraid that the project would run into multiple volumes and never be finished. They urged Strickland to complete the book as soon as he could. He too wanted to get it over with: "it is a matter of great consequence to me that I should not be hampered all my life with this laborious and thankless compilation" (R-223). He hoped to complete it by mid-summer 1854. The third volume was delayed until 1853, even though the introduction was dated 23 July 1852.

Strickland would not witness the completion of his efforts. The fourth and last volume appeared in 1854, partly edited with the help of William Jardine after his sudden death. Jardine mentioned that there might be a need for supplementary volumes, but none ever appeared. The *Bibliographia* had been Strickland's companion for almost a decade. The work was extensively used and is even today a good source for an understanding of the study of natural history in the early nineteenth century.

Documents

The documents in this volume "Ray Society" are here listed in three parts, following the division made by Strickland's wife after his death.

Part 1. Correspondence about Ray Society.

Part 2. Minutes of the Ray Society, May 1844 to July 1853

Part 3. Correspondence about the *Bibliographia Zoologiae*.

Part 1. Correspondence about Ray Society

Documents are listed in chronological order.

R-001 1853 Title page [note – 1 p]

R-238 1975-02-11 Smith, S.
Describes the contents of the volume with correspondence on the Ray Society in a letter sent to the Society. [note – 1 p]

R-002 1842-11 HES¹
Outline of first proposal to encourage and aid the publication of works on natural history. Three methods are considered: by placing a grant of money in the hands of a committee who shall superintend the publication; by subscribing for a certain number of copies; or by passing resolutions recommending such works to the support of the public. The proposal was read to the Council of the British Association on 10 November 1842, who delegated it to the General Committee. [note, 1 p]

R-003 1842-11 HES
Thoughts on a fund to aid publications of natural history. There are reasons to divide the interest between zoology and botany, but it would be preferable to keep them together. It would be a great advantage if there could be a way to publish illustrated memoirs, which are now often left for financial reasons. [note, 1 p]

R-004 1842-11 HES
Suggestion that the Sectional Committees (of the British Association) only consider works which are decidedly deserving and which would not be published without support. The list of works which receive assistance should be inserted annually in the *Reports* of the Association. He lists books which have already been assisted by the Association (3 titles), works which are extinct from want of encouragement (5 titles) and works deserving encouragement (7 titles). [note, 2 pp]

R-007 1843-12 The Ray Club
Printed Prospectus of “The Ray Club”. The provisional rules are set out in eight numbers on 2 pages. Geo. Johnston is mentioned as Secretary. [print, 1 p]

R-008 1843-12-16 Jardine to HES
Jardine Hall
Sends a prospectus of the Ray Club, and asks if any

alterations or additions are advisable. He would like to add the name of HES as a subscriber for the sum of £1-1-0. [ALS, 1 p]

R-005 1843-12-18 Johnston to HES
Berwick-upon-Tweed
After Jardine has already sent a copy of the *Prospectus* [R-007], he hopes that he can count on assistance and patronage. Suggests that “it would be of essential service to have you on the Council.” Some attention will need to be paid to the Rules of such a Society. [ALS, 2 pp]

R-010 1844 Johnston to HES
Berwick-upon-Tweed
He received HES’s letter together with one from Dr. Neill, who has no doubt that the Ray Club would succeed if confined to reprinting older authors, besides printing of manuscripts and letters. He feels that it would narrow the field too much to limit the works to zoology. He had heard about the proposal made at Cork without knowing the details. The restriction to publish for members only was to keep the work free from expenses of booksellers. The management can be placed anywhere, but he has objections to headquarters in London: “the painful jealousies & rivalships there would spoil all.” The Council will be found all over the country. The idea of paying a salary to the Secretary is mentioned because honorary payments tend to be higher. They can wait a few weeks to see what the impact of the prospectus is. He lists 14 names of people who could be asked on Council. [ALS, 8 pp]

R-006 1844-01-13 HES to Johnston
Cracombe House, Evesham
In view of proposed modifications to the plan of the Ray Club, he suggests to make these changes to be circulated in an improved edition of the *Prospectus*. He recommends that at first the zoology and botany are kept together, because each member will get a greater quantity of matter for his money and it will ensure a greater number of copies to be distributed. The sections could be divided later depending on the membership. In rule q he referred to translations and reprints, because works in French or Latin hardly need translation, while those in other languages would benefit from that. In rule 14 he left the possibility to sell the works, because the object is to extend and diffuse science. A constant surplus (of about 250 copies) of each work can be printed to be sold to the public and members who join later. While Edinburgh is a good choice as headquarters of the Ray Club as

¹ The plan was drawn up at the BAAS meeting in Cork in August 1843. HES copied his thoughts on the matter in a letter to William Jardine dated 19 Dec 1843 (absent from our archives), printed in full in Jardine (1858: ccx-ccxiii).

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printing is cheaper there, it must be avoided to raise any opposition from the scientific bodies in London. Some persons from London should be invited on the Council. The Ray Club is not opposing the scientific societies by publishing these works, but it is aiding them. The Ray Club should not print original memoirs without plates, nor short notices, nor popular works. In that way, there will be no clash with societies or booksellers. When the text of the Prospectus is finalised, it can also be translated into French and advertised in foreign periodicals. [ALS, 4 pp]

R-012 1844-01-14 Johnston to HES
Berwick-upon-Tweed

He agrees with the proposed changes to the Prospectus. He sent a new copy to Jardine as well as to Bowerbank, "the most zealous advocate of the scheme in London." The general approval of the idea is increasing, but some leading men (like Robert Brown and J.E. Gray) suggest not to undertake the publication of original works, which would render the club comparatively useless. They fear interference with booksellers and other publishing societies, but with good instructions to the Council that would not happen. He will send a new prospectus when the text has been agreed upon, and it might be good to include a list of council and items to be published. He feels also that some people must jointly be responsible for printing and distributing the Prospectus in case the scheme fails. Until now, 122 people have joined, most of them botanists. He feels that the subscription should stand as a guinea, because the odd shilling will pay much of the expense. [ALS, 6 pp]

R-014 1844-01-22 Forbes, E. to HES
He fully approves of the objectives of the Ray Club. At first it was coldly received in London, but now there is a strong feeling in its favour. Robert Brown and Thomas Bell have subscribed, although with an objection against publishing original works. Owen is opposed. Gray has now joined. He wants to talk with HES about the Ray Club and the proposals of zoological nomenclature. He cannot answer the questions about the Geological Society of London, because all ideas are in the brain of the president Warburton, "which is a strangely muddy one": "I can't help fancying (and others think the same) that if not checked he'll play the Devil with the Society." [ALS, 4 pp]

R-013 1844-01-23 Gray, J.E. to HES
British Museum
States that HES must have been misinformed about his reason not to join the Ray Club. Publishers and societies can only benefit from competition. He believes that "the whole plan is founded on a bad system" and the management of the plan gives no

confidence in the promoters. He feels that there are not enough valuable works that are not printed by existing publishers and societies, and all scientific journals have too few papers to print. [ALS, 4 pp]

R-019 1844-02-02 Ray Society
Printed rules and regulations of "The Ray Society, instituted 2nd February, 1844" with 9 rules, a list of 21 Council members for 1844-6, and a list of members. [print, 4 pp]

R-017 1844-02-02 Ray Society
Printed Prospectus of "The Ray Society, instituted 2nd February 1844." The Council states that already 300 people have joined and that it is hoped to publish two volumes before Christmas. Ten rules are printed. Correspondence can be directed to George Johnston in Benwick-upon-Tweed, or to Lankester in London. The names of Council for 1844-1846 are printed, 21 persons in alphabetical order. There is a list of (ca. 300) members, as well as 18 local secretaries. [print, 4 pp]

R-096 1844-02 The Zoologist
Printed advertisement of "The Ray Club" with a Prospectus. This is the reverse of the title-page of *The Zoologist: an Illustrated Monthly Magazine of Natural History*, no. XIV for February 1844. [print, 2 pp]

R-020 1844-02-07 Bowerbank to HES
45 Park Street, Blington
He is pleased to know that there is such a strong advocate of the Ray Club. He believes that it would not be prudent to start with the publication of original works, "especially as there is a very strong feeling against such a course among the London great men whom we must endeavour by all means to conciliate." Books should not be for sale, but distributed to subscribers. He will soon arrange a meeting with Bell. [ALS, 4 pp]

R-011 1844-02-14 HES to Bowerbank
Cracombe House, Evesham
He feels that booksellers would not be jealous of the work of the Ray Club, just as they accept that the Geological and Linnean Societies print and sell their journals. The Ray Club only proposes to publish work which would otherwise not be viable. He believes that it is useful to include original works, because many collectors have a wealth of valuable observations and illustrations which would otherwise remain unknown., "for the publishers are too prudent, the scientific societies too poor, & the Government too stingy." At the Cork meeting of the British association, there were so many proposals for books to be published that members of the Zoological Section "drew up the plan of a Society for publishing original illustrated memoirs on recent & fossil Zoology & comparative

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anatomy” which led to the formation of the Ray Club. The intention to publish original works should be retained in the Prospectus, even if for some time it may not be practically possible. [ALS, 2 pp]

R-015 1844-02-17 Thompson, W. to HES²
Donegal Square, Belfast

He agrees with the objectives of the “Ray Club (Society!)”. There are several works on British wildlife to be considered. He encourages to publish new works to move forward, rather than to reprint old ones. [ALS, 4 pp]

R-016 1844-03-12 Ray Society

Draft amendment to rules, that the Society’s publication will not be sold separately, but can be obtained by members who join the Society later. [note, 1 p]

R-021 1844-03-28 Johnston to HES

Berwick-upon-Tweed

He has received HES’s proposed alteration to rule IX. He has no objection, although it would be covered by the discretion of the Council. It is important to have enough members and nothing should be done which would induce anybody to hold back because they think there is little hope of success. The Society can start with any number, as the Council would never print fewer than 500 copies of any work. The Rules do not need to be too stringent to allow the Council to have discretionary powers. Some men of influence had to be reconciled, and HES would have heard that “Gray has left us in high dudgeon, because we would persist in printing original books, and it was with difficulty that Brown was persuaded to permit his name to remain on the list.” It is not true that natural history can solely be advanced through original works. It is difficult to get sufficient members, the total now stands at 216. [ALS, 5 pp]

R-022 1844-04-13 Johnston to HES

Berwick-upon-Tweed

Considering that “the Ray Society has made a beginning”, he hopes that a list of books can be compiled from which the Council can select the first publication. The cost of publishing the first work should not exceed £200. The first work should be published before Christmas. There are now 217 members. [ALS, 2 pp]

R-023 1844-05-13 Ick to HES

Birmingham Philosophical Society

States that he likes the idea of the Ray Society and will join, together with Wickenden and J.S. Dawes. If it gets as much support as the Sydenham Society

and 3000 subscribers could be found, it will be “a powerful means for diffusing a taste for natural history.” Asks for few more copies of the Prospectus. He is also a member of the Geological Society. Has found curious remains of Crustacea which Forbes might introduce at a meeting of the Geological Society. [ALS, 3 pp]

R-029 1844-06-01 Lankester to HES

19 Golden Square, London

States that Council has accepted Strickland’s offer to translate the work by the Prince of Carino, and he looks forward to receive the manuscript. There is an invitation to attend the next meeting of Council on 7 June 1844. [ALS, 1 p]

R-030 1844-06-01 Ray Society

Convocation of next meeting in the rooms of the Geological Society, on Friday 7 June at 4 pm. [print, 1 p]

R-009 1844-07-08 Jardine to HES

Jardine Hall

States that the Prospectus was provisional and open to change. The Ray Club should publish 3 to 4 works annually to be attractive. Hopes that HES will find many subscribers. [ALS, 3 pp]

R-031 1844-08-26 Ray Society

Convocation of next meeting in the rooms of the Geological Society, Friday 1 September at 4 pm. [print, 1 p]

R-032 1844-08-26 Lankester to HES

The translation of Carino’s Progress of Zoology is in press. He is in favour to publish a life and letters of Ray as the second volume, but Council has not yet decided. [ALS, 1 p]

R-036 1844-08-26 Lizars to HES

Edinburgh

Sends the first portion of the Ray volume with the manuscript for review. Lankester is anxious to publish this soon. He needs a title-page. [ALS, 2 pp]

R-038 1844-08-30 Lankester to HES

19 Golden Square, London

The proofs will now have arrived and need attention. There has been no decision yet about the second volume. The book of letters by Ray will need an editor. He hopes that the first volume will be ready in time for the meeting of the British Association. [ALS, 3 pp]

R-025 1844-09 Ray Society

List of 22 “persons to be applied to for the Ray Society.” [note, 1 p]

² William Thompson’s letter to HES dated Belfast, 17 February 1844 is printed in Jardine, 1858:ccxvii.

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R-026 1844-09 Ray Society
Summary of the contents of Abdollatiph, *History of Egypt*. [note, 1 p]

R-039 1844-09-02 Lizars to HES
3 St James Square, Edinburgh
He sent the proofs which will only be cast off when everybody is satisfied. Jardine and Lankester also had proofs, but they have said that they were happy with the type, leaving corrections to HES. [ALS, 2 pp]

R-024 1844-09-18 Ray Society
Printed sheet stating that the Ray Society "has been established for the purpose of supplying its members works on the subject of natural history." The Council proposes to publish three works in the current year, with reports on the progress of zoology and botany, Memorials of John Ray, and the *Iconographia Linnaeana*. Other works will be added when funds allow. There are 21 members of Council for 1844-1846. [print, 1 p]

R-041 1844-10-02 Ray Society
Printed "Report of the First Annual meeting of The Ray Society, October 2, 1844. Sir Philip de Malpas Grey Egerton, Bart. in the chair, with the Laws of the Society, List of Officers, Members, &c. &c. London: C. and J. Adlard, Bartholomew Close", pp. 1-24. It gives a history of the founding of the Society and current plans. There is a balance sheet of accounts 13 March to 3 October 1844. There are now upward of 400 members. The Council has 20 members (p.6). There is a list of Local Secretaries (p.7), Laws of the Society (p.8), and a List of Subscribers (pp. 9-24). [print, 24 pp]

R-044 1844-11 Thompson, W. to HES
Donegal Square, Belfast
A bibliography like the one by Agassiz will be a valuable work for practical zoologists. Many species are described because it is not known what has been done in other countries. The work by Alder and Hancock will be an asset to the Ray Society. There seems to be a change in the council that they are a little more receptive towards publishing of original works. He spent time with Alder in Newcastle and discussed the Mollusca Nudibranchia. He does not envy HES for packing and moving his specimens of natural history. [ALS, 8 pp]

R-045 1844-11-29 Lankester to HES
19 Golden Square, London
He has been too busy to write since last Council meeting and had hoped to see HES in London. The Council wanted to know in which terms he wrote to Agassiz, as some parts of his letter were not understandable. He sends a revision of the report by McDonald and asks to correct orthography. By

mistake nobody had corrected the proofs, as it was thought that Jardine had promised to do this. Asks to send the corrections to Johnston in Berwick upon Tweed, who will forward them to Lizars. [ALS, 3 pp]

R-047A 1844-12 Johnston to HES
He has received the corrections of the translation of the bird section. The work was very poorly done by McDonald, but many changes have been made. [ALS, 1 p]

R-048 1845-03-12 HES to Lankester
39 Holywell, Oxford
He received a letter from Agassiz who regrets that the Ray Society cannot undertake to publish his *Bibliographie Zoologique*, and he has no means himself. He suggests to publish half a volume annually to spread the cost. It would be a pity to lose such an exceedingly valuable and laborious work. Agassiz had asked £400 to repay his expenses, but as the Ray Society is also in a state of poverty, maybe £30 can be offered over several years, like £50 annually. When Agassiz goes to America, he should have a stock of prospectuses. [ALS, 3 pp]

R-049 1845-03-17 Williams to HES
Ray Society
The work of Agassiz was discussed at the last Council meeting of the Ray Society. They will reconsider the eligibility of the work. [ALS, 1 p]

R-055 1845-04-16 Lankester to HES
19 Golden Square, London
The Council agreed to pay £300 to Agassiz in installments. A volume should be ready for the next year. His work has been delayed by an illness. Jardine was with them today. [ALS, 3 pp]

R-051 1845-04-23 Ray Society
Printed letter to inform the members that the first two volumes (*Reports on the Progress of Zoology and Botany*, and *Notice of Ray*) are in the press. Three other works are now under preparation. These are covered by subscriptions of 1844. [print, 1 p]

R-054 1845-05-05 Lankester to HES
19 Golden Square, London
He had written about the proposed payments to Agassiz. The Council would like HES to edit the work. Minutes will be sent in future. He hopes that the first volume of the *Bibliographia* can be part of next year's volumes. [ALS, 4 pp]

R-053 1845-05-19 Lankester to HES
19 Golden Square, London
The Council agreed to the proposed offer to pay Agassiz £300 in annual installments of £50 with an

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additional £100 if the Society reaches 1000 members within the period in which the first £300 is paid. The Council accepted HES as the editor. They advised that the work should have a classified index. The work should be started immediately. Minutes will be sent in future. [ALS, 4 pp]

R-097 1845-06-23 Ray Society
Printed "Report of the Second Annual meeting of The Ray Society, held at Cambridge, June 23, 1845. Professor John Phillips, F.R.S. in the chair, with the Laws of the Society, List of Officers, Members, &c. &c. London: C. and J. Adlard, Bartholomew Close", pp. 1-8. It gives a review of the books published and current plans. There is a balance sheet of accounts in 1845. There are now nearly 700 members. The Council has 20 members plus 4 officers (p.4). There is a list of Honorary Local Secretaries (p.6), Laws of the Society (p.7), and Regulations for the Delivery of Books (p.8). [print, 8 pp]

R-064 1845-08-16 Bowerbank to HES
Asks about the membership of J. Buckman of Cheltenham, who paid through HES. [ALS, 1 p]

R-069 1845-10-14 Lankester to HES
22 Old Burlington Street, London
He would have liked to "exchange congratulations on the improved state of our circumstances" (their marriages). He will take it that Buchman paid the subscription. He will read the section on Agassiz to the Council. Membership may number a 1000 before he leaves for America. He cannot continue as secretary unless he is paid £100 per annum for time and expenses. [ALS, 4 pp]

R-066 1845-11-22 Ray Society
Printed invitation, signed by George Johnston and Edwin Lankester (Secretaries) to the Meeting of the Council on 28 November at the Geological Society. There will be discussion on the ongoing expenditure of conducting the business of the Society and the appointment of a Clerk, as mentioned in the Minutes of 8 August 1845. [print, 1 p]

R-018 1846 Lankester
Printed prospectus (undated) of "Ray Society - Instituted 1844", with list of officers presided by Professor Bell, a treasurer (J.S.Bowerbank) and two secretaries (C.Johnston and E.Lankester). There are 10 rules. List of works that have been published, in the first year (3 volumes), in the second year (3 volumes), in the third year (3 volumes, the last one in press) and five items to be published soon. There is a list of 51 local secretaries. The prospectus is signed by Edwin Lankester, M.D., Secretary. [print, 2 pp]

R-088 1846 Ray Society
Rules of the "Ray Society - Instituted 1844." [print, 2 pp]

R-075 1846-02-03 Lankester to HES
22 Old Burlington Street, London
He forwards the Minutes of the last Council meeting asking HES to send them to Daubeny. He was appointed Secretary which was necessary to conduct the business properly. Bowerbank was opposed. Asks for an official report about the progress of Agassiz's work. [ALS, 3 pp]

R-087 1846-07-28 Lankester to HES
22 Old Burlington Street, London
States that they are reprinting the Reports (first volume of the Ray Society) and asks if HES can report any errors. The book by Agassiz should now go to press soon. [ALS, 2 pp]

R-105 1846-09-15 Ray Society
Printed "Report of the Third Annual meeting of The Ray Society; held at Southampton, September 15, 1846. Professor Thomas Bell, F.R.S., President in the chair, with the Laws of the Society, List of Officers, Members, &c. &c. London: C. and J. Adlard, Bartholomew Close", pp. 1-8. It gives a review of the books published and current plans. There is a balance sheet of accounts to June 1846. There are now nearly 825 members. The Council has 20 members plus four officers (p.4). There is a list of Honorary Local Secretaries (p.6), Laws of the Society (p.7), and Regulations for the Delivery of Books (p.8). Signed by Edwin Lankester, Secretary for London. [print, 8 pp]

R-091 1846-10-21 Lankester to HES
22 Old Burlington Street, London
No quorum was reached on the last two meetings of the Ray Society. It will need 600 pages of manuscript to go to press (with the book by Agassiz). [ALS, 2 pp]

R-092 1846-11-02 Lankester to HES
22 Old Burlington Street, London
The title of Agassiz's work can be in Latin. The Council wonders what proportion is geological, for if incomplete it cannot be called a 'Bibliotheca Geologica'. [ALS, 3 pp]

R-117 1847 Bell to HES
States that the resurrection of the Dodo is in good hands between HES and Melville, and he subscribes to a copy of the book. He was much opposed to the publication of the "mad & bad" book by Oken, and while contemplating to follow the example of Greville and Balbour to resign, he thought it was more respectful first to see if anything could be done to obviate the mischief. He values HES's opinion. [ALS, 3 pp]

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R-101 1847-03-18 Taylor, R. and J.E. to Lankester

Red Lion Court, Fleet Street, London

To send out the proofs of the Ray Society's book in slips would incur an additional charge of 6/- per sheet. If the alterations are similar to those now found on the proofs returned by HES, printing the slips appears to be a waste of money. [ALS, 1 p]

R-104 1847-03-25 Lankester to HES

22 Old Burlington Street, London

He sends the printer's letter on the printing of slips. It will save much money to do without this. [ALS, 2 pp]

R-109 1847-04-22 Lankester to HES

22 Old Burlington Street, London

He had hoped to write after the next Council meeting, but there will be no meeting until the first Friday in May. He likes the Preface to the *Bibliographia*, but suggests to refer to Gray's list of entomological works. The title page looks very heavy, maybe Agassiz has another title? He will speak about the prospectus for the Dodo book. [ALS, 4 pp]

R-110 1847-04-23 Lankester to HES

22 Old Burlington Street, London

He has not heard about the receipt of a cheque of £5. He has not received any proofs for the *Bibliographia* and hopes all is well. [ALS, 2 pp]

R-115 1847-06-13 Lankester to HES

22 Old Burlington Street, London

Asks about accommodation in Oxford during the British Association meeting. Needs to know about the progress of the *Bibliographia* for the annual report. [ALS, 3 pp]

R-116 1847-10-08 Lankester to HES

22 Old Burlington Street, London

Due to the low state of funds, the Council will not make an offer for the collection of manuscripts. Hopes that his visit to Scotland has renewed him for the Bibliography. Gray talked about it to Johnston. The books of Baird went to America. Some Scotch friends were alarmed by the publication of Oken's work, and Greville and Balfour resigned from the Council. [ALS, 3 pp]

R-128 1848-03-18 Lankester to HES

22 Old Burlington Street, London

The Council has decided to print the *Bibliographia* up to the letter B for financial reasons. The volume can now go to the printers. He sends receipts. [ALS, 2 pp]

R-133 1848-07-11 Lankester to HES

22 Old Burlington Street, London

Asks HES to explain to Hartlaub why he has not

received his books. It may be better to delay sending him the books as they are translations from the German. All the books for 1847 and 1848 will be ready for delivery in August. [ALS, 4 pp]

R-129 1848-08-14 Ray Society

Printed "Report of the Fifth Annual meeting of The Ray Society; held at Swansea, August 14, 1848. The Marquis of Northampton, P.R.S. in the chair", pp. 1-4. It gives a review of the books published and current plans. There is a balance sheet of accounts to 31 July 1848. The number of members has remained constant. The Council has 24 members (p.4). There is a list of Local Secretaries (p.4). Signed by Edwin Lankester, Secretary, 22 Old Burlington Street, London. [print, 4 pp]

R-140 1849-03-08 Lankester to HES

22 Old Burlington Street, London

As the Council is advising great economy in the expenditure, it will not be possible to publish more than half a part of the *Bibliographia* or even none at all. He has ordered the printers to stop production, as they have enough sheets to fill half a volume. He encloses some lists which various correspondents have sent of their own works. The *Bibliographia* "has been greatly abused at the British Museum, & Panizzi has quoted it before the Brit.Mus. Commission as an example of the impossibility of making a useful catalogue of books on one subject & in a short time." [ALS, 4 pp]

R-161 1850-09-21 Lankester to HES

22 Old Burlington Street, London

He does not find that there are any accounts unpaid. [ALS, 1 p]

R-162 1850-10-08 Lankester to HES

22 Old Burlington Street, London

Sends a Post Office order for £4-8-6 for work done by Haines. [ALS, 1 p]

R-169 1851 HES

List of works recommended for publication, including 7 translations and 3 original works. [note, 1 p]

R-168 1851-01-13 Taylor, R. and J.E. to HES

Printing Office, Red Lion Court, Fleet Street, London

Having received the parcel of Ray Catalogue, they are informed by Lankester not to take the work in hand until further notice. [ALS, 1 p]

R-163 1851-02-12 HES to Bell

Apperley Green, Tewkesbury

HES had written to Lankester, stating that he could not undertake the editorship of the *Bibliographia* unless it could be printed without interruption. The letter was discussed by Council, but no answer was

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received from Lankester, hence HES thought that there was no objection and he sent the copy for volume III to the printers. However, the work was countermanded by Lankester. He now enquires about the intentions of the Council, "as I have found it a very laborious undertaking, absorbing a very serious amount of my time." At least one volume should be published annually to make it worth the effort. [ALS, 2 pp]

R-165 1851-02-13 Bell to HES
17 New Broad Street, London

He has always thought that a work like the *Bibliographia* should only be published if it could be completed in a reasonable timespan. He was not aware of the circumstances, as his attendance of Council meetings was infrequent while his daughter was confined with an illness at Selborne. Lankester has been much occupied lately. He will attend the next Council to discuss the matter. [ALS, 4 pp]

R-174 1851-03-08 Lankester to HES
22 Old Burlington Street, London

The Council felt that it was not possible to publish a volume of the *Bibliographia* every year: "Already it has done us very serious harm & were we to continue to send it out instead of other books, I do not think that the Society could exist to conclude it." He suggest that HES can continue editing and give him the manuscript, which will be published when possible. [ALS, 4 pp]

R-173 1851-03-12 HES to Lankester
Apperley Green, Tewkesbury

States that he was under the impression that the Ray Society had undertaken to publish one volume per year of the *Bibliographia*. It was promised to pay Agassiz £50 annually for six years, which should be resumed. [ALS, 3 pp]

Part 2. Minutes of the Ray Society (1844 to 1851)

All minutes are handwritten, and refer only to Council meetings.

R-027 1844-05-16 Ray Society
Minutes of 16 May 1844, with Egerton, Bowerbank, Ward, Dalrymple, Forbes, Thompson and Lankester present. The Council had received permission to meet in the rooms of the Geological Society. Discussed some future works and changes to the Laws of the Society. [note, 3 pp]

R-028 1844-05-24 Ray Society
Minutes of 24 May 1844, with Egerton, Forbes, Bell, Busk, Thompson, Ward and Lankester present. It was proposed to publish works in 8vo format. Discussed possible translations. [note, 2 pp]

R-033 1844-06-07 Ray Society
Minutes of 7 July 1844, with Egerton, Bell, Forbes, Ball, Dalrymple, Thompson, Ward and Lankester present. Read a letter by Babington that he had found nothing by Ray which he could recommend to be included in the chapter on seeds. Forbes recommended the translation of the reports on zoology found in *Wiegmanns Archiv* for 1843. It was proposed to ask the Linnean Society to inspect the specimen of Linnaeus to publish an *Iconographia Linnaeana*. The botanical reports would be investigated by a subcommittee. Local secretaries were proposed. [note, 2 pp]

R-034 1844-06-21 Ray Society
Minutes of 21 June 1844, with Egerton, Forbes, Busk, Babington, Ward and Lankester present. The report of zoology from *Wiegmann's Archiv* had

been sent to Jardine for translation. Strickland had almost finished the translation of Carino's report. [note, 2 pp]

R-035 1844-07-05 Ray Society
Minutes of 6 July 1844, with Bell, Forbes, Babington, Bowerbank and Lankester present. Johnson offered the copyright of his *Itinera*, which would be further investigated. Jardine would be asked to advise on the cost of printing in Scotland. A new prospectus was to be issued with 3000 copies printed. Advertisements were approved. [note, 2 pp]

R-037 1844-08-09 Ray Society
Minutes of 9 August 1844, with Busk, Bowerbank, Dalrymple and Lankester present. The tender of Lizars for printing was accepted. [note, 2 pp]

R-040 1844-09-18 Ray Society
Minutes of 18 September 1844, with Bell, Busk, Forbes, Lankester present. Discuss the publication of the first volume, of which the title-page does not show the name of Lizars the printer. [note, 2 pp]

R-043 1844-11-01 Ray Society
Minutes of 1 November 1844, with Bell, Forbes, Ward, Busk and Lankester present. They accept the offer of Johnston to act as general editor. Agreed to print 750 copies of the Society's works. [note, 2 pp]

R-042 1844-11-25 Ray Society
Minutes of 25 November 1844, with Bell, Forbes, Busk, Lankester, Royle, Owen, Ward present.

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Bennett declined to become a member of Council. A reply should be sent to Strickland concerning publishing Agassiz "Bibliographie". The printing of the report translated by McDonald should be cancelled and the revised text will be corrected by Owen, Bell, Yarrell, Forbes, Johnston and Newman. The annual report is to be included in the first volume of the Society's works. [note, 2 pp]

R-046 1844-11-29 Ray Society
Minutes of 29 November [1844], with Bell, Forbes, Busk and Lankester present. Forthcoming publications were discussed. [note, 2 pp]

R-047 1844-12-13 Ray Society
Minutes of 13 December 1844, with Bell, Forbes, Busk, Bowerbank and Lankester present. [note, 2 pp]

R-050 1845-01-03 Ray Society
Minutes of 3 January 1845, with Bell, Bowerbank and Lankester present. Local secretaries appointed. The book of Ray memorials will be printed in London and estimates will be obtained. Williams was taken as clerk of the Society at £25 per annum. [note, 2 pp]

R-052 1845-05-30 Ray Society
Minutes of 30 May 1845, with Bell, Thompson, Busk, Lankester and Forbes present. The report and list of members were in proof stage, and 1000 copies would be printed for circulation at the anniversary meeting at Cambridge. [note, 2 pp]

R-056 1845-06-13 Ray Society
Minutes of 13 June 1845, with Bell, Egerton, Busk, Dalrymple, Forbes, Thompson, Strickland and Lankester present. Lizars will be paid. Reports will be circulated at the anniversary meeting on 23 June at Cambridge. Progress of work by Alder and Hancock. [note, 1 p]

R-058 1845-07-11 Ray Society
Minutes of 11 July 1845, with Bell, Forbes, Busk and Bowerbank present. The *Report on Botany and Zoology* will be issued as soon as possible, with a notice explaining a delay of the work of Alder and Hancock as paper has to be especially made. [note, 1 p]

R-057 1845-07-25 Ray Society
Minutes of 25 July 1845, with Bell, Busk, Dalrymple, Bowerbank, Lankester present. Reports on progress of publications. [note, 1 p]

R-059 1845-08-08 Ray Society
Printed "Unconfirmed Minutes of Council of Ray Society, August 8th, 1845", with Owen, Busk, Bowerbank, Ansted and Lankester present. Report on preparation of Burmeister on Trilobites. The

clerk will assist in distributing publications with a salary of £60 per annum. The sum of £100 annually should be available to conduct the business of the Society. [print, 1 p]

R-060 1845-08-22 Ray Society
Minutes of 22 August 1845, with Bell, Ward, Busk, Bowerbank, Owen and Lankester present. Reports on progress of work. Questions about accounts. [note, 1 p]

R-063 1845-09-05 Ray Society
Minutes of 5 September 1845, with Bell, Busk and Lankester present. Reported on future work. The plates of Streenstrup could be printed by anastatic process. Agree to print 1500 copies of the report with the proceedings of the anniversary meeting for circulation. [note, 1 p]

R-062 1845-10-03 Ray Society
Handwritten Minutes of the meeting of the 3 October 1845, with Ward, Bowerbank, Busk and Ansted. Discussed the lithographic plates of Steenstrup's work. Discussed the presence of Reports on progress of sciences. [note, 1 p]

R-061 1845-10-15 Ray Society
Minutes of 15 October 1845, with Bell, Bowerbank, Busk, Ansted, Lankester present. Discussed translations of foreign works. Agreed to print 1250 copies of works for the second year. [note, 1 p]

R-065 1845-10-31 Ray Society
Minutes of 31 October 1845, with Bell, Forbes, Ward, Bowerbank, Dalrymple and Lankester present. Reported on future works and translations. [note, 1 p]

R-067 1845-11-14 Ray Society
Minutes of 14 November 1845, with Bell, Busk, Bowerbank, Ansted and Lankester present. Report on future works. [note, 1 p]

R-068 1845-11-29 Ray Society
Minutes of 29 November 1845, with Owen, Forbes, Ward, Busk, Dalrymple, Bowerbank and Lankester present. The plates of Steenstrup will be engraved. Members in arrears will be asked to pay before 31 January 1846. Agreed to appoint a Clerk for annual salary of £60. An amount of £100 was allocated to ongoing business of the Society. At the next meeting Lankester is requested to undertake the office of Secretary. [note, 1 p]

R-070 1845-12-12 Ray Society
Minutes of 12 December 1845, with Bell, Busk, Bowerbank and Lankester present. Report on ongoing work. [note, 1 p]

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- R-071 1846-01-02 Ray Society
Minutes of 2 January 1846, with Bowerbank, Busk and Lankester present. Discussed plates of Steenstrup and further translations. [note, 1 p]
- R-072 1846-01-16 Ray Society
Minutes of 16 January 1846, with Bell, Bowerbank, Busk, Ansted and Lankester present. Received from J.E.Gray a manuscript list of works on entomology. Agreed to appoint a secretary at £100, whose duties will be stated by a subcommittee. Need to write to Adlard that there is not enough progress on his work. Agreed to issue the *Lives and Itineraries* of John Ray as a volume for the first year, and his *Letters* in the second year. [note, 1 p]
- R-073 1846-01-30 Ray Society
Minutes of 30 January 1846, with Bell, Owen, Ansted, Ward, Busk, Babington, Dalrymple, Bowerbank and Lankester present. Ansted read a report of a committee on the duties to be performed by the Secretary, which consist in conducting the correspondence, attending to the progress of different publications, to keep the books printed by the Society and to superintend the distribution of works. The services of Williams as Clerk are no longer needed and he will be paid £12-10 until the end of June. [note, 4 pp]
- R-074 1846-01-30 Ray Society
Continuation of R-073. [note, 1 p]
- R-079 1846-02-13 Ray Society
Minutes of 13 February 1846, with Bell, Ansted, Busk and Lankester present. The Memorials of Ray and the work by Steenstrup were ready for distribution. A further £12 to be paid to Williams for his work on distributing the books of the Society. Members will be informed that the second year subscription is due. [note, 1 p]
- R-078 1846-02-27 Ray Society
Minutes of 27 February 1846, with Bell, Ansted, Ward and Lankester present. Agree to advertise the work in the Times and St James' Chronicle. Future works were discussed. [note, 1 p]
- R-080 1846-03-13 Ray Society
Minutes of 13 March 1846, with Bell, Ansted, Forbes, Dalrymple, Busk and Lankester present. The second part of Alder and Hancock was ready for distribution. [note, 1 p]
- R-076 1846-03-27 Ray Society
Minutes of 27 March 1846, with Egerton, Ansted, Forbes, Bowerbank, Busk and Lankester present. Report on ongoing work of publications. [note, 1 p]
- R-077 1846-04-24 Ray Society
Minutes of 24 April 1846, with Ward, Ansted, Busk and Lankester present. The plates of Burmeister's work are ready and 1250 copies will be ordered. Other works are in progress. [note, 1 p]
- R-081 1846-05-22 Ray Society
Minutes of 22 May 1846, with Bell, Egerton, Busk, Thompson, Ansted and Lankester present. Agreed to reprint the volume of Reports of the first year with 500 copies. There is some progress on plates. [note, 1 p]
- R-082 1846-06-05 Ray Society
Minutes of 5 June 1846, with Bell, Ansted, Forbes, Thompson, Bowerbank, Busk and Lankester present. Estimates should be obtained from printers to reprint the first volume. Progress of works. [note, 1 p]
- R-083 1846-06-19 Ray Society
Minutes of 19 June 1846, with Bell, Busk, Bowerbank and Lankester present. The estimate to reprint the first volume of £65-11-6 by Lizars was accepted. Agreed to ask the Sydenham Society to put a prospectus in their next volume. [note, 1 p]
- R-084 1846-07-03 Ray Society
Minutes of 3 July 1846, with Bell, Busk, Bowerbank and Lankester present. Accounts for the past year not closed. Request Forbes to complete the manuscript of Burmeister's work on Trilobites. [note, 1 p]
- R-085 1846-07-31 Ray Society
Minutes of 31 July 1846, with Bell, Ansted, Busk and Lankester present. Discussed the *Bibliotheca Historica Naturalis* by Engelmann, which should be purchased for the Society. [note, 1 p]
- R-086 1846-08-13 Ray Society
Minutes of 13 August 1846, with Bell, Busk, Bowerbank and Lankester present. The work of Engelmann could not yet be obtained. The accounts for the years 1844 and 1845 were presented. Discussed future works. [note, 4 pp]
- R-090 1846-08-28 Ray Society
Minutes of 28 August 1846, with Bell, Bowerbank, Ward and Lankester present. Having examined some proofsheets of Engelmann's Bibliotheca, it is thought that this work will not interfere with that of Agassiz. Hope to have the Annual Meeting at Southampton on 15 September. [note, 3 pp]
- R-089 1846-11-13 Ray Society
Minutes of 13 November 1846, with Bell, Ansted, Busk, Bowerbank and Lankester present. Agreed that all circulars and advertisement will be approved by the Council first. [note, 1 p]

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R-094 1846-11-27 Ray Society
Minutes of 27 November 1846, with Yarrell, Forbes, Ansted, Bowerbank, Busk and Lankester present. Discussed some future works of the Society. Asked Dalrymple to withdraw his resignation until the next annual meeting. [note, 2 pp]

R-095 1846-12-11 Ray Society
Minutes of 11 December 1846, with Bell, Busk, Bowerbank and Lankester present. Discussed future works of the Society. [note, 1 p]

R-093 1847-01-08 Ray Society
Minutes of 8 January 1847, with Bell, Babington, Bowerbank, Yarrell and Ansted. Discussed some future works of the Society. [note, 2 pp]

R-098 1847-01-22 Ray Society
Minutes of 22 January 1847, with Bowerbank, Babington, Ansted, Ward, Egerton and Lankester present. Agreed to ascertain the nature of Euchen's paper on *Annulata* and decide if they can be copied by the anastatic process. They will accept Mrs Bostock's offer of her husband's translation of Pliny, informing her that it may not be published for a considerable time. A letter was read with a notice by George Scott regarding the editing of Ray's letters. They will ascertain the progress of the translation of Linnaeus' travels in Sweden. Future meetings will be held on the first and third Friday every month. [note, 2 pp]

R-099 1847-02-05 Ray Society
Minutes of 5 February 1847, with Bell, Ansted, Forbes, Bowerbank and Lankester present. The Secretary will discuss with Salter his work on Rubi. Lewin was proceedings with the translation of Linnaeus' *Travels in Sweden*. An estimate for the printing of the *Bibliographia* by Agassiz was requested. The question of payment of Agassiz is deferred. [note, 2 pp]

R-100 1847-02-19 Ray Society
Minutes of 19 February 1847, with Busk, Bowerbank, Ward, Bell and Lankester present. The *Bibliographia* will now be printed. A sum of £5 will be paid to Strickland for editing the English authors. Alder will be informed about the misnomer of one of the genera in his work. [note, 1 p]

R-103 1847-03-05 Ray Society
Minutes of 5 March 1847, with Bell, Egerton, Bowerbank, Busk, Ansted and Lankester present. Burmeister's work will be bound in the same manner as other works. Sulliman will be presented with copies of the volumes published for 1844 and 1845. [note, 1 p]

R-102 1847-03-19 Ray Society
Minutes of 19 March 1847, with Bell, Ansted, Bowerbank, Busk, Ward and Lankester present. The Secretary is asked to prepare an index for the Reports on Zoology. Agreed to present copies of the works of the Ray Society to the Geological Society. A sum of £50 will be paid to the agent of Agassiz. [note, 1 p]

R-106 1847-04-16 Ray Society
Minutes of 16 April 1847, with Bell, Ansted, Busk, Yarrell and Egerton. Discussed future works. An account should be available soon after the publication of a book. [note, 1 p]

R-107 1847-05-07 Ray Society
Minutes of 7 May 1847, with Bell, Ansted, Busk, Yarrell and Lankester present. Discussed a new work by Steenstrup and other future works. Agreed on payments. [note, 1 p]

R-108 1847-05-21 Ray Society
Minutes of 21 May 1847, with Yarrell, Busk, Ansted, Thompson and Lankester present. Discussed future works. [note, 1 p]

R-111 1847-06-03 Ray Society
Minutes of 3 June 1847, with Bell, Bowerbank, Busk, Yarrell, Forbes, Thompson and Lankester present. Agreed to pay outstanding bills. Discuss two additional plates in Alder & Hancock's work. [note, 1 p]

R-112 1847-06-09 Ray Society
Minutes of 9 July 1847, with Egerton, Henfrey, Spencer and Lankester present. All members in arrears should be advised. [note, 1 p]

R-113 1847-10-01 Ray Society
Minutes of 1 October 1847, with Yarrell, Busk, Bowerbank and Lankester present. Discussed future works. Strickland had suggested to purchase a collection of manuscripts from Mrs Stahl to help with the *Bibliographia*, which offer was declined. The work of Alder and Hancock was to have 12 plates. [note, 1 p]

R-114 1847-11-05 Ray Society
Minutes of 5 November 1847, with Bell, Ansted, Henfrey, Thompson, Ward and Lankester present. Wiley and Putnam will become agents of the Society at the rate of 10%. Bell discussed the "extremely objectionable character of the translation of Oken's work late published by the Society" and wondered how to obviate any injury. [note, 1 p]

R-118 1847-11-13 HES to Bell
Oxford
Having considered the matter of Oken, he feels the

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wisest thing for the Council would be to say nothing at all about it. The members should not perceive a split in the Council. Also he is glad that there is an English translation of Oken's work, which is interesting even if "unquestionably the greater part of it is nonsense." The work went through three editions in German, showing how very different Germans are from Englishmen. [ALS, 3 pp]

R-120 1847-11-19 Ray Society
Minutes of 19 November 1847, with Bell, Busk, Bowerbank, Spence, Yarrell and Lankester present. Agreed that no works would be ordered for publication until a report by some competent person was received. Discussed some future works. [note, 1 p]

R-119 1847-12-03 Ray Society
Minutes of 3 December 1847, with Bell, Busk, Bowerbank, Strickland, Henfrey and Lankester present. Discussed a printer's estimate for Forbes's British medusa. The remuneration of the translator of Oken's work could not be increased. Books lost after receipt by subscribers could not be replaced without further subscription. [note, 3 pp]

R-121 1847-12-17 Ray Society
Minutes of 17 December 1847, with Bell, Busk, Spence, Henfrey and Lankester present. Discussed some future works. Statement of accounts to December 1847. [note, 2 pp]

R-134 1848 Ray Society
Statement of accounts to 1849. Balance in hand on 1 February 1849 was £125-17-6. [note, 1 p]

R-122 1848-01-07 Ray Society
Minutes of 7 January 1848, with Bell, Busk, Bowerbank, Spence and Lankester present. Made rules about payment of subscriptions to local secretaries. [note, 1 p]

R-125 1848-01-21 Ray Society
Minutes of 21 January 1848, with Bell, Busk, Forbes and Lankester present. Discussed future publications. [note, 1 p]

R-123 1848-02-04 Ray Society
Minutes of 4 February 1848, with Bell, Bowerbank, Ansted, Spence, Yarrell and Lankester present. Intend to explore the publication of Schwann's Untersuchungen together with the Sydenham Society, each bearing half the cost. Discuss future works. Agree to circulate a notice that the only funds available for publication of volumes are the subscriptions by members, who are asked to pay. Minute. "Notice of Motion by President. Darwin having offered to the Society his intended monograph on the Cirripedia that the

propriety of publishing this work be taken into consideration." [note, 1 p]

R-126 1848-02-18 Ray Society
Minutes of 18 February 1848, with Bell, Busk and Lankester present. Discussed future works. "Minute 19. That Darwin's offer of his work on the Cirripedia be accepted & that the work be referred to [?] Bell & Owen for a report." [note, 1 p]

R-127 1848-03-03 Ray Society
Minutes of 3 March 1848, with Busk, Henfrey and Lankester present. Reported on future works. [note, 1 p]

R-124 1848-03-17 Ray Society
Minutes of 17 March 1848, with Bell, Bowerbank, Henfrey, Spence, Ansted and Lankester present. The book by the Sydenham Society was already printed. [note, 1 p]

R-130 1848-05-05 Ray Society
Minutes of 5 May 1848, with Henfrey, Busk and Lankester present. Latham had said to be willing to undertake the supervision of a manuscript on the work of Aristotle on animals. Strickland having asked to circulate a brochure of his book on the Dodo in a volume of the Ray Society, was to be referred to a previous minute. Reported on future works. [note, 1 p]

R-131 1848-07-07 Ray Society
Minutes of 7 July 1848, with Bell, Busk, Spence, Egerton and Lankester present. Requested the printers to expedite Ray's letters. The annual report should be drawn up. Local secretaries should be told about the completion of Prof. Forbes's work on Medusae and requested to pay subscriptions for 1848. [note, 1 p]

R-132 1848-10-20 Ray Society
Minutes of 20 October 1848, with Bell, Ansted, Busk, Waterhouse and Henfrey. Asked for a statement of the stock of books in hand. [note, 1 p]

R-135 1848-11-03 Ray Society
Minutes of 3 November 1848, with Bell, Busk, Bowerbank, Waterhouse, Henfrey, Carpenter and Lankester present. The Secretary should enquire about the stones used for the plates of the publications to see if they can be used in reprints. Henfrey is requested to procure the translation of the Reports and papers on Botany and to edit the work. [note, 1 p]

R-136 1848-11-17 Ray Society
Minutes of 17 November 1848, 1 December 1848 and 15 December 1848. On 17 November 1848, present were Owen, Bowerbank, Henfrey, Spence and Lankester present. It was decided to purchase

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the stone of the work by Alden & Hancock. On 1 December 1848, present were Bell, Carpenter, Bowerbank, Henfrey and Lankester present. The matter of the stones was taken into consideration by the printers. On 15 December 1848, present were Bell, Bowerbank, Busk, Henfrey and Carpenter. The stones for the plates in Alden & Hancock would be purchased for £25. A copy of Ray's letters will be sent to Sir Henry Ellis with best thanks. [note, 1 p]

R-137 1849-01-19 Ray Society
Minutes of 19 January 1849, with Yarrell, Bowerbank, Henfrey, Carpenter and Lankester present. Resolution to pay bills and to present the financial statement at the next meeting. [note, 1 p]

R-138 1849-02-02 Ray Society
Minutes of 2 February 1849, with Bell, Busk, Ansted, Bowerbank, Spence, Forbes and Lankester present. The financial statement was laid before the council. It was decided to write to all subscribers in arrears. A reserve fund should be instituted to reduce the risk. The manuscript by Baird on Entomostracous Crustacea was recommended for publication. [note, 1 p]

R-139 1849-02-10 Ray Society
Minutes of 10 February 1849, with Bell, Busk, Bowerbank, Carpenter and Lankester present. Instruct the Secretary to estimate the probable expenses for the works advertised for 1849 and to include Baird's Crustacea. [note, 1 p]

R-141 1849-03-03 Ray Society
Minutes of 3 March 1849, with Bell, Busk, Bowerbank, Ansted, Spence, Waterhouse, Yarrell, Carpenter and Lankester present. The Secretary offered estimates for four works to be published in 1849. It was decided to publish the Botanical Reports and Papers, as well as Baird's Crustacea. [note, 1 p]

R-142 1849-03-16 Ray Society
Minutes of 16 March 1849, with Ansted, Busk, Bowerbank, Henfrey, Carpenter and Lankester present. A letter from HES was read. The address of the London secretary would be inserted in future works. Only the Reports & Papers on Botany would be printed for 1849. Of the *Bibliographia*, 15 sheets will be printed but not yet issued. [note, 1 p]

R-143 1849-04-20 Ray Society
Minutes of 20 April 1849, with Bell, Carpenter, Lankester, Bowerbank, Busk and Egerton. The drawings for Baird's work can be produced by Wing at 25/6 per drawing. Bell will confer with Brown on an edition of his works. [note, 1 p]

R-144 1849-05-04 Ray Society
Minutes of 4 May 1849, with Sir Egerton, Busk, Ansted, Henfrey, Carpenter and Lankester present. A letter was read on the publication of Brown's works. Further estimates can be obtained for lithographer's work for the book on Crustacea. [note, 1 p]

R-145 1849-05-18 Ray Society
Minutes of 18 May 1849, with Bell, Busk, Ansted, Henfrey and Lankester present. Ansted will convey the feelings of the Council regarding a letter from Rev. J.J. Smith. The estimate by Reeves for the plates of Baird's Crustacea will be accepted. [note, 1 p]

R-146 1849-06-16 Ray Society
Minutes of 16 June 1849, with Spence, Busk, Thompson, Ansted and Lankester present. Ansted proposed to publish this year Allmann's work on British fresh water Zoophytes instead of a part of the *Bibliographia*. [note, 1 p]

R-148 1849-07-06 Ray Society
Minutes of 6 July 1849, with Yarrell, Busk, Henfrey and Lankester present. Strickland had some ideas about advertising the Society in America, and the Secretary would report how many subscribers there were there. Prof Allmann would be asked if his work could be ready for publication in January 1850. [note, 1 p]

R-147 1849-08-02 Ray Society
Minutes of 2 August 1849, with Bell, Busk, Bowerbank, Owen, Carpenter and Lankester present. West can be engaged to produce the lithographs for the translated papers on botany. The Secretary is asked to prepare the report for the anniversary meeting to be held on the last Friday in August. [note, 1 p]

R-151 1849-11-02 Ray Society
Minutes of 16 November 1849, with Bell (chair), Busk, Ansted, Carpenter, Lankester present. Allman's work will be published for 1849. [note, 1 p]

R-150 1849-11-16 Ray Society
Minutes of 16 November 1849, with Spence, Newport, Carpenter and Lankester present. Baird's work would be delivered before Christmas. Mrs Bostock asked about her husband's translation of Pliny, which would not be published during 1850 or 1851. [note, 1 p]

R-149 1849-12-21 Ray Society
Minutes of 21 December 1849 and 4 January 1850. On 21 December 1849, present were Spence, Bowerbank, Henfrey, Ansted and Lankester present. Spence was to propose at the next meeting

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to have Council meetings once a month rather than once a fortnight. On 4 January 1850, present were Spence, Bowerbank, Newport, Henfrey, Busk, Lankester and Carpenter. Spence proposed to meet once a month. Henfrey will be paid £61-8-0 for the translation of papers on botany, and Wing £45 for drawings of Entomostraceous Crustacea. [note, 1 p]

R-156 1850-02-08 Ray Society
Minutes of 8 February 1850, with Spence, Busk, Bowerbank, Newport and Lankester present. Discussed the work by Ralfs. The *Bibliographia* for 1850 was now passing through the press. [note, 1 p]

R-155 1850-03-01 Ray Society
Minutes of 19 July 1850, with Busk, Forbes, Newport and Lankester present. The day of meeting was altered from the first Friday to the first Monday of the month. Discussed Templeton's work on spiders and mites. Agreed that the next part of Alder & Hancock would contain 15 plates, and that the travels of Linnaeus would not be issued in 1850. [note, 1 p]

R-154 1850-05-03 Ray Society
Minutes of 1 March 1850, with Bell, Spence, Newport, Busk, Carpenter and Lankester present. Agreed to advertise the Society in a number of magazines. [note, 1 p]

R-153 1850-06-07 Ray Society
Minutes of 3 May 1850, with Yarrell, Busk and Henfrey. Authorised a cheque payment. [note, 1 p]

R-157 1850-07-19 Ray Society
Minutes of 7 October 1850, with Bell, Newport, Henfrey, Yarrell and Lankester present. To inform Templeton that his work on North Irish spiders could only be published if it included all British species. Leighton asked about a work on Lichen. Discussed Darwin's work on Cirripedes: "209. Resolved that the Secretary be requested to ask Darwin if he would agree to the publication of his work in divisions commencing with the Pedunculated Cirripedes & their illustrations with their systematic & anatomical portion relating thereto." [note, 1 p]

R-158 1850-10-07 Ray Society
Minutes of 4 November 1850, with Busk, Bowerbank, Henfrey, Carpenter and Lankester present. Discussed the works of Blackwell and Leighton. Darwin was asked to send a specimen plate to the printers: "216. A letter was read from Darwin & the Secretary instructed to write to him & request that he will send a specimen plate to Sowerby for the purpose of estimating the expense of the plates to the monograph of Cirripedes." [note, 1 p]

R-152 1850-11-04 Ray Society
Minutes of 7 June 1850, with Spence, Busk, Thompson, Henfrey and Lankester present. Bell had written of his intention to resign as President of the Society and the secretary was asked to express the deep regret of the Council. Adam White would be asked to complete a monograph on the British Arachnidae. A draft of the annual report should be presented at the next meeting. [note, 1 p]

R-159 1850-11-18 Ray Society
Minutes of 18 November 1850, with Spence, Babington, Bowerbank, Henfrey, Newport and Lankester present. Agreed to publish Leighton's work for 1850. To recommend to next meeting to publish the first part of Darwin's work for 1851: "223. That it be recommended to the next Council meeting to publish Darwin's Part I of the Cirripedes for the year 1851." [note, 1 p]

R-160 1850-12-02 Ray Society
Minutes of 2 December 1850, with Spence, Busk, Bowerbank, Carpenter and Lankester present. Discussed the works by Templeton, Leighton and Darwin: "That Darwin's work on the Cirripedes Part I be published for 1851." [note, 1 p]

R-167 1851-01-06 Ray Society
Minutes of 6 January 1851, with Henfrey, Bowerbank, Newport and Lankester present. Discussed work by Leighton and a translation by Henfrey. A letter by HES on the *Bibliographia* was read. [note, 1 p]

R-175 1851-01-06 Ray Society
Minutes of 6 January 1851, with Carpenter, Bowerbank and Lankester present. Darwin's book was published: "292. The Secretary laid on the table a copy of Darwin's work on the Cirripedes [part 1]." Discussed future books. [note, 1 p]

R-166 1851-02-03 Ray Society
Minutes of 3 February 1851, with Spence, Bowerbank, Forbes and Lankester present. Agreed to present a set of the works to the Geological Society. [note, 1 p]

R-164 1851-03-03 Ray Society
Minutes of 3 March 1851, with Bell, Waterhouse, Busk, Yarrell and Lankester present. Discussed the plates for Templeton's work. The Secretary was asked to inform HES of the reasons to delay printing of volume 3 of the *Bibliographia*. [note, 1 p]

R-170 1851-04-07 Ray Society
Minutes of 7 April 1851, with Spence, Henfrey, Egerton and Lankester present. Discussed works by Leighton. "56. A letter was read from Darwin requesting permission to have a ninth plate instead

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of the colouring of one which was agreed to.”
[note, 1 p]

R-171 1851-05-05 Ray Society
Minutes of 5 May 1851, with Bell, Egerton, Carpenter, Newport, Busk and Lankester present. Discussed a work by Forbes on Medusae. A letter was read from HES, and the Secretary would see Taylor the printer on the subject, while HES was paid £5 for an assistant in the *Bibliographia*. [note,

1 p]

R-172 1851-10-06 Ray Society
Minutes of 6 October 1851, with Busk, Bowerbank, Henfrey, Newport, Carpenter, Lankester present. Part 5 of Alder & Hancock as well as Leighton's *Lichens* were published. All parts of Agassiz's *Bibliographia* were purchased at £54-4-6 but this would not be continued. [note, 1

Part 3. Documents about the *Bibliographia Zoologiae et Geologiae*

The documents are here presented in chronological order.

R-176 1844 HES
Blue label with title in manuscript: “*Bibliographia Zoologica*.” [note, 1 p]

R-177 1844-03 Agassiz
Neuchatel
Printed request to assist in completing the list of articles on natural history contained in the journals of national academies. [print, 1 p]

R-178 1844-10-24 Agassiz to HES
Neuchatel
He is glad to hear about the Ray Society, which will be a real contribution to zoology. He will write to the editors of journals in Germany and France to alert them. A book by Alder and Hancock would be useful. He thanks for the corrections to his paper on *Cardinia*, and would like to receive a specimen. Finances and pressure of his work do not allow him to attend the meeting in York. He is glad with the interest that the Ray Society shows in his *Bibliographia*, and would only like to be reimbursed for the printed sheets, not for the time which he has spent on the compilation. Only the last three letters of the alphabet now remain. The pages containing the class of Molluscs in his Nomenclator are already with the printer, so he thanks for the suggestion of HES to help in the revision. [ALS, 4 pp]

R-179 1844-11-03 Agassiz to HES
Neuchatel
His Nomenclator of the Molluscs is so voluminous that the copyist has not yet finished with it. He can send parts to HES in order for him to start any revision that he wants to undertake. He provides a list of the genera which are currently included. He still hopes for news about his *Bibliography*. [ALS, 2 pp]

R-180 1845-01-06 Agassiz to HES
Neuchatel
He acknowledges the corrections which HES made

to the list of Molluscs. He has been working on the Fishes, which has proved very difficult. The addenda by HES will be printed under his name. He has not yet had time to determine the specimens from the Bonebed which HES sent him. He would be happy to receive the specimens of *Cardinia*. As he intends to leave Neuchatel next year, he hopes to hear soon about the *Bibliography*. He has added numerous new articles from various journals and transactions. [ALS, 2 pp]

R-181 1845-01-29 Agassiz to HES
Neuchatel
He is grateful for the revisions of the molluscs. He is happy to learn that the Ray Society is interested in publishing the *Bibliographia*. States that the number of pages have doubled since he sent some material to HES. He calculates that the text would fill 4 large volumes 8vo at 500 pages each. In view of this, it would not be excessive to ask for £400 for his labour, especially as he paid 11,000 French Francs for printing the initial installments. He would also like to get a few copies of the work to present to the people who have helped him. He recommends HES to get a copy of Streenstrup's *Über das Generationswechsel*. [ALS, 4 pp]

R-182 1845-03-06 Agassiz to HES
Neuchatel
He regrets that the Ray Society has to delay the publication of his *Bibliography*. He hopes that maybe payment can be effected as parts appear, because he has spent such a lot of time in compiling the entries. He hopes to finish his Nomenclator before the summer. [ALS, 3 pp]

R-183 1845-04-11 Agassiz to HES
Neuchatel
He will send complimentary copies of the number on Aves of the Nomenclator Zoologicus as well as his *Etudes critiques sur les Mollusques*. He is now preparing to leave for the United States, intending to work there for at least 1 ½ years. Any changes

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received before the summer for his Nomenclator would be useful. [ALS, 2 pp]

R-234 1845-04-23 Agassiz to HES
Neuchatel

States that he has always proceeded with his studies of natural history for very little personal gain. His circumstances changed recently by an offer of the King of Prussia, on the recommendation of Humboldt, to allow him to visit North America for 1 or 2 years. He is leaving his wife and children in rather humble conditions. He accepts the £300 offered him for the material of the *Bibliographia*. He agrees with any changes or modifications which HES wants to make. He will send HES a copy of his *Studies on Molluscs*. In America he hopes to compare the recent and fossil fauna of that continent with the species known in Europe. [ALS, 3 pp]

R-187 1845-05 HES

Statement of expenditure made by HES on behalf of the Ray Society, mainly regarding postage to and from Neuchatel. Total expenses 6s 4d from November 1846 to May 1847. [note, 1 p]

R-228 1845-05-01 The Sydenham Society
Printed "Report of the Third General Meeting of The Sydenham Society, held at the Society's Rooms, on Thursday, May 1st, 1845. J.A. Paris, M.D., F.R.S., President of the Society, in the Chair. With the Laws of the Society, List of Officers, &c. &c. London: C. and J. Adlard, Bartholomew Close", pp. 1-16. [print – 1 p]

R-235 1845-05-14 Agassiz to HES
Neuchatel

He has not heard about his proposal, but feels that it is important that the work will be published. He has written to some friends who have promised to edit several parts on German and Russian literature. He hopes that his proposition will be accepted. [ALS, 2 pp]

R-236 1845-05-23 HES to Agassiz
The Lodge, Tewkesbury [written on the same paper as R-235] He has discussed Agassiz's proposals in his letter of 23 April with the Council of the Ray Society. The financial position of the Society, just having started requires economy. They accept to pay £300 at £50 per annum, as well as a further £100 if the Society membership reaches 1000 before the payments are finished. The Council would like to start the printing of the first volume in the autumn, to publish it during this year. [ALS, 3 pp]

R-189 1845-07-18 Agassiz to HES
Neuchatel
Invoice of Librairie & Imprimerie de Gent et

Casemann à Soleure (Switzerland) sending on behalf of L. Agassiz copies of his *Nomenclator Zoologica* fasc. 2 and *Etudes sur les Mollusques* vol. 1, liv. 3. [print, 1 p]

R-184 1845-09-26 Agassiz to HES
Neuchatel

He has been busy completing the *Bibliography*. He will add and correct titles when he is in Paris working in the library of the Institut. He asks if he should send his annotated copy before his departure. His affairs will be dealt with by Alfred Berthoud-Coulon, the brother-in-law of Coulon. He still hopes to hear if the Ray Society will pay him £300 or £400. He hopes to finish much work before his departure from Neuchatel. [ALS, 2 pp]

R-185 1845-10-15 HES to Agassiz
He has written on 15 October 1845 that he is still waiting for the list of journals extracted for the *Bibliography*, the *Nomenclator (Aves)* and the other books. The Ray Society will only pay £400 if there will be 1000 members, otherwise £300. The journals will be arranged chronologically according to their starting date in each country. [ALS, 2 pp]

R-186 1845-10-19 Agassiz to HES
Neuchatel
He has been much engaged with additions to his *Bibliography* ensuring that all his notes are incorporated. He has not had answers from scientists in England, except Murchison, and hopes that HES will assist there. He adds a note after receiving a letter from HES. He wishes him well having received the news of his marriage. He will check on the shipment of his books. He is happy with the offer of £400 from the Ray Society in case they reach 1000 members. [ALS, 4 pp]

R-191 1846-04-04 Lankester to HES
22 Old Burlington Street, London
He received the letter of credit to forward to the agent of Agassiz. HES should receive proofs [of the *Bibliographia*] from Taylor and more copy can now be sent. Burmeister is at last finished. The new Palaeontographic Society might interfere with the Ray Society, but the later has a start now with about 900 members. [ALS, 2 pp]

R-190 1846-04-07 Agassiz to HES
Neuchatel
When he left Neuchatel on 2 March 1846, he was very tired and spend several weeks travelling along the Rhine, visiting Frankfurt, Krefeld, Liege and Louvain. He arrived in Paris 2 days ago where he hopes to spend a few weeks. He will then spend some time in England in order to get acquainted with the naturalists there. He hopes to spend some time revising his *Bibliographia* and add some works found in libraries in Paris. Ruppell of

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Frankfurt and Rougemont of Neuchatel would like to join the Ray Society. [ALS, 2 pp]

R-192 1846-11-25 Berthoud to HES
Neuchatel

He is glad to hear that the printing of the *Bibliographia* by Agassiz has started and he hopes to receive an installment of the agreed fees. He has looked for a list of journals which have been catalogued until now, but he believes that it may be with Agassiz in New York. NB. Berthoud was Agassiz's agent in Neuchatel? [ALS, 1 p]

R-188 1847 HES
Statement of receipt from Haines on 8 May a total of 363 sheets of *Bibliographia*, averaging 5 ½ titles each, making 1796 titles. On 12 May a total of 51 sheets or 280 titles. [note, 1 p]

R-199 1847 HES
Statement of expenses made for the Ray Society in 1847 [continued in R-200
[note, 1 p]

R-200 1847 HES
Continuation of the account for the Ray Society in 1847, totaling 9s 10d. [note, 1 p]

R-193 1847-01-20 Berthoud to HES
Neuchatel
He is sending the letters A, B. and C of the work by Agassiz. He advises on bankers and couriers who have business in Neuchatel. [ALS, 2 pp]

R-197 1847-01-30 Agassiz to HES
Boston
He has looked for his list of journals which were extracted for the *Bibliographia*, but he cannot find it. Some British journals like the *Philosophical Transactions* of the Royal society need attention as the titles of papers came from reviews. Berthoud may be asked to send all material at once. He has been engaged this winter in comparing the local [American] birds with those he knew from Europe. He has distributed the prospectus of the Ray Society; many naturalists in America would like to join and want to know the best way to send their subscriptions. He hopes to be able to write an historical preface to the *Bibliographia* as requested. [ALS, 3 pp]

R-194 1847-02-02 Lankester to HES
22 Old Burlington Street, London
He sends "many happy returns on our Society's birth day." He has received a parcel from Neuchatel which he forwards by railway. If HES has progressed with the work, they can start printing. Burmeister is still with printers. Part III of Alder & Hancock is with the binders. [ALS, 3 pp]

R-195 1847-02-08 Lankester to HES
22 Old Burlington Street, London
As noted in the minutes, the Council of the Ray Society has decided not to give the *Bibliographia* for 1847. However, the book will take time to print, so may not be ready for the next twelve months. The payment will have to be deferred. Burmeister is now ready except for the preface which had not been thought about earlier. [ALS, 4 pp]

R-196 1847-03-01 Berthoud to HES
Neuchatel
Asks if the parcel sent in February has been received. He would like to know how the payment will be affected. Agassiz is happy with the title proposed for the book. The list of journals has not been found. [ALS, 1 p]

R-198 1847-04-12 Berthoud to HES
Neuchatel
He is glad that the parcel with the letters A to C of the *Bibliographia* arrived. He looks forward to receive £50 annually for the account of Agassiz. He thanks for the invitation to the Oxford meeting of the British association which he will announce at the next meeting of the Neuchatel Society for Natural History, but doubts that anybody will be able to attend. [ALS, 1 p]

R-201 1847-09-20 Johnston to Lankester
Berwick-on-Tweed
He agrees with Gray's unfavourable report on the *Bibliotheca* by Agassiz. Many important books are not mentioned. Several works not related to natural history are included. The titles of books should be given in the original language and should be corrected because many were copied from reviews. Really "to print it as it stands appears to me to be an unwise measure." He does not know to which extent Strickland wants to edit it. He may consider asking current authors for details about their work. [ALS, 4 pp]

R-237 1847-10-09 HES to Johnston
4 Beaumont Street, Oxford
His comments of the work of Agassiz are quite just, but he has only seen the first rough draft, which was printed a few years ago privately to allow his friends to add new titles. He has taken up the role of editing the volume, and a clerk has been paid to add further titles which were omitted by Agassiz. The material is being printed, with 240 pages completed, and the first volume may be ready for distribution in January. He agrees that there are shortcoming in the arrangements of titles, but this cannot be helped unless he were to spend all his time on the project. He has removed some of the redundant titles, but has been cautious when he was not aware of the contents of the book. The Ray Society cannot afford to pay an editor who would

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make the work more complete, but it is very valuable as it stands. [ALS, 4 pp]

R-202 1847-10-23 Johnston to HES
Berwick-on-Tweed

When he wrote to Lankester last month, he was not aware of the great pains and labour which HES divested in editing the work. He feels that Agassiz approach his work without plan and that he was only anxious to get as extensive a list as possible. The work includes many titles which have not been consulted. It is not much more than a catalogue, and could have been better put in a chronological sequence. The titles are often very short and then misleading. He thanks HES for all the labours he has put in to improve the work of somebody else. [ALS, 3 pp]

R-203 1848-08-14 Ray Society
As R-129. [print, 4 pp]

R-204 1848-10-23 Bowerbank to HES
3 Highbury Green

He is presently at Hastings but will return to town next month. He fears that Agassiz and all creditors will have to wait, as the printing of the 1848 works has to be paid from the £150 or £200 left in the bank, which will not leave much more than £10. Some money must be found to pay HES for his valuable labour. He has picked up some shells but they may not be good enough for sections. [ALS, 4 pp]

R-205 1848-11-14 Berthoud to HES
Neuchatel

He has forwarded to London volumes 3 and 4 of the *Bibliographia* containing letters D to H. He hopes to receive £50 in the usual way. His brother-in-law Louis Coulon has received the first volume of the *Bibliographia* published by the Ray Society. [ALS, 1 p]

R-207 1850-10-15 Berthoud to HES
Neuchatel

Regarding the request to send all the volumes of Agassiz's *Bibliographie*, he has already sent the letters A to H. He hopes to receive a further installment of £50. [ALS, 1 p]

R-206 1851-08-09 Berthoud to HES
Neuchatel

He has not received the second volume of the *Bibliographia* as published by the Ray Society, and looks forward to receive it. He has received £100 until now for Agassiz, and does not know if the total was to be 300 or 400 as this was discussed by Agassiz when he was in England. He discusses the possibility to send the remaining letters of the *Bibliographie*. [ALS, 2 pp]

R-208 1851-09-05 Lankester to HES
22 Old Burlington Street, London

He has received the letters L and M of the *Bibliographia* by Agassiz from the agent in Neuchatel. Five more shipments will conclude the book. He will send when the parcels can be collected from the postoffice. [ALS, 2 pp]

R-209 1851-09-26 Lankester to HES
22 Old Burlington Street, London

He finds that the parcels contains not letters L, M but H, I, J, K. He will send it as soon as he knows the right place. [ALS, 2 pp]

R-221 1852 HES

Draft of a general letter asking authors to check their portion of the proofs of the *Bibliographica Zoologiae et Geologiae*, to correct mistakes and add any titles which were omitted. [ALS, 2 pp]

R-211 1852-04-05 Ray Society

Minutes of 5 April 1852, with Bell, Yarrell, Spence, Henfrey and Lankester present. Discussed works by Williams on Foraminifera, Hofmeister on Cryptogamic reproduction, by Berkely on Sphaeridae and by Hardy on various Essays. [note, 1 p]

R-212 1852-04-26 Lankester to HES
22 Old Burlington Street, London

As he has not heard about the progress of the *Bibliographia*, he urges to complete the work as soon as possible. If possible, it would be good to bring out a 'fat' volume next. Some members said that it was a most interesting volume, but it must now be finished. [ALS, 3 pp]

R-217 1852-05-03 Ray Society

Minutes of 3 May 1853, with Bell, Carpenter, Spence and Lankester present. Discussed a work on Foraminifera by Carpenter and Williamson, the *Cryptogamia* by Hofmeister, Papers on Entomology by Hardy. [note, 1 p]

R-219 1852-06-07 Ray Society

Minutes of 7 June 1852, with Spence, Busk and Lankester present. The Secretary should write to Strickland to continue the *Bibliographia* to the letter M and conclude the work with the next volume. [note, 1 p]

R-222 1852-07-17 Lankester to HES
22 Old Burlington Street, London

He is glad to learn that Strickland will have the volume ready for the Edinburgh meeting. It will be necessary to take steps to increase the number of subscribers. It would be good to send a young naturalist to all local secretaries and possible candidates for membership to stimulate interest. The numbers for the past years were as follows:

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1848 - 864 members; 1849 - 804 members; 1850 - 775 members. [ALS, 3 pp]

R-210 1852-08-21 Bleeker to Lankester
Batavia, [Java]
He sends a list of his publications on natural history to be inserted in the *Bibliographia Zoologicae*. [ALS, 1 p]

R-213 1852-10-21 Lankester to HES
22 Old Burlington Street, London
Sends a parcel received from India. There is very little Indian natural history in the *Bibliographia*. [ALS, 2 pp]

R-220 1852-11-01 Ray Society
Minutes of 1 November 1852, with Bell, Busk, Bowerbank, Babington, Henfrey, Spence and Lankester present. As the number of plates in Hofmeister's work could not be reduced, he should be asked if they can be supplied from Germany. Declined Balliere's offer to become an agent in America. [note, 1 p]

R-216 1852-11-03 Ray Society
Minutes of 3 November 1852, with Spence, Busk, Henfrey and Lankester present. Agreed payment to Agassiz and insertion of a notice to complete the *Bibliographia* by Strickland in the *Annals of Natural History*. [note, 1 p]

R-215 1852-12-05 Lankester to HES
22 Old Burlington Street, London
Asks about the progress of the *Bibliographia*. The Council has agreed to pay Agassiz. The work should be completed in 2 or 3 volumes. The book by Darwin is ready but can only be distributed together with another volume. [ALS, 3 pp]

R-218 1852-12-06 Ray Society
Minutes of 6 December 1852, with Spence, Busk, Henfrey, Carpenter and Lankester present. Decided to defer publication of Hofmeister's German work. Discussed the Reports on Botany and Zoology. [note, 1 p]

R-214 1852-12-12 Lankester to HES
22 Old Burlington Street, London
The printer will send sheets as printed. He would prefer 40 sheets to 30 and hopes the size can increase to that. He cannot send out one book on its own for reasons of postage. [ALS, 3 pp]

R-233 1853 HES to Lankester
States that he had no intention to attach any blame or cause pain. He was annoyed at the dilatoriness of the printers, who seemed to be willing to print the volume and be paid afterwards. He would like to see the printing continue, because "it is a matter of great consequence to me that I should not be

hampered all my life with this laborious and thankless compilation". He had hoped to complete it by mid-summer 1854. [note, 2 pp]

R-224 1853-01-03 Ray Society
Minutes of 3 January 1853, with Newport, Bowerbank, Henfrey and Lankester present. Discussed the expense of Braun's *Vergnügen der Pflanzen*. [note, 1 p]

R-225 1853-02-07 Ray Society
Minutes of 7 February 1853, with Bell, Bowerbank, Spence, Busk, Henfrey, Lankester and Carpenter. The publication of Braun's book was recommended. Henfrey was asked to edit the *Botanical Memoirs*. [note, 1 p]

R-226 1853-03-07 Ray Society
Minutes of 7 March 1853, with Spence, Bowerbank, Henfrey and Lankester present. Discussed plates for the *Botanical Memoirs* and Alder & Hancock. Leighton's work on Lichens could only be published if no publisher was able to do so. [note, 1 p]

R-227 1853-03-14 Lankester to HES
22 Old Burlington Street, London
He has given order for the printing of the next volume of the *Bibliographia*. The Council is determined that the following volume would be the last.
Letterhead of the Society: Ray Society established for the Publication of Works on Natural History, Subscription One Guinea per Annum, Secretary Dr. Lankester, 22 Old Burlington Street, London. [ALS, 2 pp]

R-230 1853-04-04 Ray Society
Minutes of 4 April 1854, with Egerton, Busk, Bowerbank, Forbes, Lankester and Babington. Discussed plates in the works of Alder & Hancock and Darwin. "369. That G.B. Sowerby print & colour the plates for the 2nd vol, of Darwin's *Cirripedes* & also execute any woodcut that may be required." [note, 1 p]

R-231 1853-07-04 Ray Society
Minutes of 4 July 1854, with Spence, Busk, Bowerbank and Lankester present. Decided to publish part 6 of Halder & Hancock with 16 plates. [note, 1 p]

R-232 1853-07-23 Ray Society
In a printed letter signed by the secretaries George Johnston and Edwin Lankester, members are advised that the last part of Alder & Hancock's *Nudibranchiate Mollusca* is delayed to include all material available to the authors. The second volume of Darwin's work is delayed for similar reasons. It is hoped to issue of volume of botanical

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papers before the end of the year. The Annual Meeting will be held at Hull in September during the meeting of the British Association. "The second volume of Darwin's work on the 'Cirripedia' has also been unavoidably delayed, from the new investigations in which the author is engaged, from the possession of fresh specimens." [print, 1 p]

R-229 1853-08-03 Lankester to HES
22 Old Burlington Street, London

He wonders at Strickland's letter because as a member of Council he should know the position of the Society. The subscriptions are not paid on time and it is often difficult to meet the bills. States that "it was you who pressed against the wish of the Council that you should be allowed to go on with the Bibliography", which was agreed provided that it was explained to Taylor the printer that payments could not be made soon. It is not the fault of any member of the Council and generally books are

only published when money is available. "What we want is confidence in our integrity." [ALS, 4 pp]

R-223 1854-01-17 Jardine

Printed "Notice" with the upper half of the page signed by Strickland and dated Apperley Green, Tewkesbury, July 23, 1852 asking authors to help in correcting the Bibliographia. The lower half of the page was written by William Jardine, dated Jardine Hall, 17th Jan. 1854, stating: "The above notice was appended by Strickland to the last published volume of the Bibliographia. Sir William Jardine, Bart., having undertaken to edit the unfinished portion of the concluding volume, will be much obliged by its being complied with, and the lists (written as directed) forwarded as early as possible to his address, Jardine Hall, by Lockerby, N.B. [print, 1 p]

Chapter 9

THE CHART OF BIRD AFFINITIES AND ADDITIONAL MATERIAL

As stated in chapter 2 (p.14), the Strickland Archive included 20 bound volumes, a slip catalogue, a series of letters exchanged between Mrs. Strickland and Alfred Newton, and a large chart showing bird affinities. Besides the ten volumes of scientific correspondence listed in chapters 4 to 8, there were two further bound volumes of miscellaneous documents. These were included in the project of conservation at a late stage, when the documents were removed from the binding and preserved in modern fascicles. To streamline the process, a short title catalogue of the items was prepared.

This chapter includes the listing of the documents in a volume entitled 'Travelling Collector and Ornithological Memoranda' (no. 11) and the one acquired in 2007 entitled 'Scraps' (no.12). The dates of the letters written between Mrs. Strickland and Alfred Newton are provided below to show the extent of their correspondence.

The large Chart of Bird Affinities has been carefully restored and will become part of the exhibitions at UMZC.

THE CHART OF BIRD AFFINITIES

At the annual meeting of the British Association for the Advancement of Science held in Glasgow in August 1840, Strickland presented a paper outlining a true method to discover a natural system in nature (Strickland 1841: 128). He aimed to arrange the species according to the degree of their mutual resemblances. The method might have been simple conceptually, but could not be easy to execute:

“The method proposed is to take any one species A, and ask the question, ‘What are its nearest affinities?’ Those other species (whether one or many) which are closely and equally allied to A, are then to be placed on each side of it. We are then to take one of these latter species and ask the same question. By a repetition of this process, it would be possible ultimately to survey and construct a map of the whole organic creation” (Strickland 1841: 128).

Despite the obvious criticisms which would follow, Strickland set out to show that a map of a natural system could be constructed.

Three years later, at the British Association meeting in Cork in August 1843, he exhibited a large chart constructed on this plan, showing the affinities of the genera in the order Insectores (Aves). The description in the transactions of the meeting is not verbatim, but reads like an abstract of Strickland's explanations:

“The name of each genus is inscribed in an oval cartouche, and its affinities to other genera are indicated by connecting lines, the length of which lines are approximately proportionate to the remoteness of the affinities. Those genera which are most nearly allied are connected by a line of one degree, or unit, in length; and those less closely allied, by a line of two degrees. Genera so distant as to require to be placed in

Chart and Additional Material

different sub-families, are united by lines of three or four degrees; those in different families by lines of five or six degrees; and those in different tribes by lines of seven or eight degrees. A line is drawn round those genera which constitute one sub-family, and the area thus inclosed is coloured, the surrounding space being left white. The sub-families which belong to the same family, are distinguished by the same colour; and the families are inclosed within a dotted line; while the boundaries of the tribes are marked by a red stripe. The names of the respective groups are inserted; and the whole assumes the appearance of a cluster of islands depicted on a map” (Strickland 1844: 69).

Strickland was of course well aware that his Chart, even in its final form, was but a sketch. It pointed the way forward, but would undergo constant changes with increased knowledge (McOuatt 1996).

Strickland could only provide the first step of a map of the natural world. He would not have expected otherwise. Soon after the meeting in Cork, he received a letter from Frederic Holme, a Fellow of Corpus Christi College in Oxford, asking about the details of the chart regarding the family of falcons. After Holme had studied the section, he sent a lengthy reply to Strickland. It is here reproduced, to show that the minutiae of defining affinities between bird groups was very much open to discussion. Holme wrote on 29 September 1843 as follows (E-1685):

“Your chart of the Raptores is valuable, & you have my thanks for it, tho’ I must take the liberty of criticising it rather freely, at least as to the Falconidae; the Vulturidae & Strigidae I do not profess to understand.

1. To begin *ab ovo*. Did you ever see *Daptrius* & *Thycter*? - The passage from the Cathartinae is decidedly to *Daptrius*, which is a most vulturine bird, with very bare cheeks, & cathartine habit - whereas *Thycter* decidedly leads off to *Morphnus*, being the most perching type, beyond all question, of the Polyborinae - it has short tarsi, long toes, & sharp claws, as well as a more elongate bill - contrasting in all points with Polyborus. I had a good drawing of that, & of *Daptrius*, which I took in the Liverpool Museum. *Thycter* I gave to Not, I forgot what became of *Daptrius*.

2. *Milvago* I think should come at the bottom of the Polyborinae, to conduct to Ponteoninae - some species of *Buteo*, as *B. poecilonotus*, tho’ much larger & stronger, come very near it, even to the bare part round the eyes.

3. What do you do with *Thrasaetos* (or *Harpygia*) which is, I think, one of the best marked forms in the family?

4. I think the passage from Aquilinae to Milvinae would be better between *Spilornis* & *Pernis*: - but I speak under correction, not knowing the type of *Haliaster*, or whose genus it is.

5. Why is *Sampsonyx* among Milvinae - I should place it marginally among Accipitrinae.

6. Your location of *Ictinia* is excellent, & the only position that can show the true affinities of that very strange form.

7. I do not think *Cyninclis* has any business among the Milvinae - it is a very anomalous form, but I incline to place it with Aquilinae.

8. As I said before, I do not know *Haliaster*, but there can hardly be a better passage from Aquilinae to Accipitrinae than through the form comprehending the *Spizaetus constellatus* of Jardine & Selby.

9. I never myself could see how the distinction between Aquilinae & Buteoninae could be defined - but it seems to be tacitly agreed on.

10. I think you might have made out the chart better by placing the Polyborinae between Aquilinae & Milvinae, so as to communicate with both - the habits of the Polybori you may learn from the old voyagers, who named birds according to this appearance of habits, & so you find the Polybori sometimes termed Kites, sometimes Eagles - the step from the sublime

Chart and Additional Material

to the ridiculous. It has just struck me that *Haliaster* may be the Pondicherry Eagle, if so, it forms certainly a good link between *Milvus*, *Haliaetus* and *Astur*.

11. I do not quite understand your principle of distance, but you can explain that to me personally when we next meet. On the whole I think the plan of your chart a most excellent one, & calculated to display affinities better than any scheme yet devised."

In many ways, Strickland must have been pleased to get such detailed but constructive criticism, which would help him to make changes to his interpretations of the affinities. He replied to Holme at length, with a draft dated on the same day, 29 September 1843 (E-1687). It shows that there was still much ground to cover:

1,2. I only know *Daptius* from description, but of *Thycter* I have a specimen & on reexamining it I agree with you that (considering especially its very sharp claws) it ought to stand on the Aquiline & not on the Vulturine side of *Polyborus*. If the claws of *Daptius* were blunt, it would come between *Polyborus* & the Cathartinae, but as they are stated to be sharp, I suspect it should come next to *Thycter*. *Milvaga* may as you suggest be connected to *Buteo*, & the Polyborinae will stand thus.

3. You ask what to do with *Thrasaetos*? Like many other genera which I am not acquainted with, I left it out till I knew where to place it, as my "Chart" is at present only a rough sketch. Can you suggest a place for it?

4. *Haliaster* is as you conjecture the Pondicherry Eagle. The genus was founded by Selby in his *List of generic types of Birds*, Newcastle 1840.

5. *Gampsonyx* is so nearly allied to *Elanus* that it must always come next it, differing only in having a shorter wing & agreeing in having the claws rounded beneath.

8. *Spizaetus constellatus* Jard. is the *Limnaetus*, Vig. which I have placed on account of its feathered legs as leading to *Archibuteo*. Its comparatively short toes also correspond with *Archibuteo* rather than with Accipitrinae.

9. I agree with you that Aquilinae & Buteoninae can hardly be separated, & yet the former are distinguished as a whole by the lowness of the crown, & greater length of the cere.

7. I have no specimen of *Cymenides* as now restricted, but the allied genus *Roctohamus* I possess & tho' its beak is stronger than other Milvinae, yet it agrees in form with that of *Milanus*, while the feet seem truly milvine. At any rate, it cannot come amongst Aquilinae, for instead of a long cere it has hardly any, the feathers advancing quite to the base of the true beak. The genus was omitted in my chart, it should come very near both to *Cyunuides* and *Baza*. The latter very curious bird I lately procured. Both in form & colour it resembles *Rosthansis*, but the wings are longer, & the upper mandible has 2 & the lower 4 or 5 sharp teeth pointing forwards. It cannot I think come among Falconinae, as the quill is longest & the middle toe less lengthened than in Falconinae. It agrees with *Pernis* in having the lores covered with regular feathers, tho' their shafts terminate in buittes.

11. I must confess that my principle of distance is in some measure arbitrary. I can only explain it in the way, that when a rational naturalist would say "these 2 groups are sufficiently distinct to constitute genera, yet they are very closely allied", these I place an interval of one degree or unit. Where he would say "these 2 genera are very distinct" yet they should not be placed in separate subfamilies, these I place 2 degrees. When "these 2 subfamilies are very closely allied" I insert 3 degrees between the connecting genera. Where "these 2 subfamilies are very distinct, yet they do not form 2 families" I place 4 degrees, & so on. I do not think that the affinities of organised beings admit being reduced to a greater degree of mathematical precision than this."

There is no evidence that Strickland had the time, or maybe even the courage, to elaborate on his chart. The reception might well have been too skeptical for him to pursue this work. It is more likely, however, that he intended to revisit the project at some later stage when he had more leisure to compare the genera of birds.



Physical description of the Strickland Chart

It is hard to imagine that readers of the accounts of the Cork meeting could visualize the outcome of this natural process in even a restricted group of organisms. The top part of the chart was illustrated by Jardine (1858: cciv), but the remainder has not been published. Jardine obviously had access to the object. It is not known when the entire chart was added to the collections of the Museum of Zoology in Cambridge, but it most probably came as part of the donation of his scientific correspondence in 1892.

The *Strickland Chart*, as it was known, was kept rolled up due to its enormous size. Even Strickland must have carried it around in that way. It was rarely consulted during most of the 20th century as it was hazardous to unroll it without damaging the cloth and the paint. In 2004 it was taken to the laboratory of Museum Conservation Services Ltd. in Duxford, Cambridgeshire, supervised by Nicholas Burnett. Here it was carefully unrolled and restored. The top part of the chart was missing, but fortunately could be reconstituted after the plate published by Jardine (1858).

The chart was returned to UMZC in 2008. It is now pasted on board and displayed in a frame. It measures 88 cm wide and 207 cm wide. It shows the various groups of birds in coloured circles interconnected by lines.



The Strickland Chart during restoration in Duxford in 2006 (photo: Ann Charlton, 2006).

Opposite: The Strickland Chart in UMZC after the conservation process. (Photo: Russell Stebbings, 2009).

ADDITIONAL MANUSCRIPTS

This section provides short-title catalogues for three components of the Strickland Archive:

1. Correspondence between Mrs Catherine Strickland and Alfred Newton, 1863-1884
2. The 'Travelling Collector and Ornithological Memoranda'
3. 'Scraps' including miscellaneous memoranda.

Correspondence of Mrs Strickland and Alfred Newton

Mrs. Catherine Strickland (CDMS) started to correspond with Alfred Newton (AN), Professor of Zoology at the University of Cambridge, in 1863. At that time she was trying to find a home for the bird specimens left at the time of her husband's death ten years previously. In total there are 351 letters in this part of the Strickland Archive, kept in bundles, one for each year. The contents of the letters have not been studied.

Number of letters arranged by year.

		1870	18		1880	11
		1871	19		1881	15
		1872	14		1882	14
1863	4	1873	37		1883	13
1864	4	1874	47		1884	6
1865	1	1875	30		1885	9
1866	0	1876	10		1886	13
1867	4	1877	15		1887	10
1868	7	1878	17		1888	5
1869	22	1879	9			

The authors, recipients and dates are provided below. Individual items can be easily located in the Strickland Archive as they are arranged chronologically.

1863

CDMS to AN, 1863-11-14, 1863-11-26, 1863-12-07, 1863-12-21

1864

CDMS to AN, 1864-01-02, 1864-05-23, 1864-05-30, 1864-11-04

1865

CDMS to AN, 1865-07-06

1867

AN to CDMS, 1867-02-15

CDMS to AN, 1867-01-11, 1867-01-15, 1867-01-28, 1867-02-14, 1867-02-27, 1867-03-08, 1867-03-14, 1867-04-13, 1867-05-17, 1867-09-07, 1867-10-30, 1867-12-17

1868

CDMS to AN, 1868-05-07, 1868-05-19, 1868-05-23, 1868-07-13, 1868-07-29, 1868-10-02, 1868-12-19
Griffin to W. Jardine, 1868-09-29

1869

CDMS to AN, 1869-01-20, 1869-02-17, 1869-03-08, 1869-04-15, 1869-04-23, 1869-05-03, 1869-05-08, 1869-05-10, 1869-05-18, 1869-06-09, 1869-06-18, 1869-06-21, 1869-06-22, 1869-06-25, 1869-07-01, 1869-07-13, 1869-07-31, 1869-08-10, 1869-08-14, 1869-11-10, 1869-12-10, 1869-12-23, 1869-12-29

Chart and Additional Material

Letters exchanged between Mrs Strickland and Alfred Newton, continued

1870

CDMS to AN, 1870-01-08, 1870-01-19, 1870-02-07, 1870-02-18, 1870-03-12, 1870-03-19, 1870-04-06, 1870-04-25, 1870-05-02, 1870-05-24, 1870-06-10, 1870-08-09, 1870-09-01, 1870-09-24, 1870-10-13, 1870-11-10, 1870-11-30, 1870-12-08, 1870-12-17

1871

CDMS to AN, 1871-01-06, 1871-01-16, 1871-02, 1871-03-17, 1871-03-25, 1871-03-30, 1871-04-10, 1871-04-27, 1871-05-05, 1871-05-16, 1871-05-27, 1871-06-03, 1871-06-10, 1871-07-28, 1871-08-14, 1871-09-06, 1871-09-09, 1871-10-11, 1871-10-20

1872

CDMS to AN, 1872-01-13, 1872-01-26, 1872-02-05, 1872-02-17, 1872-03-13, 1872-03-23, 1872-03-30, 1872-04-30, 1872-05-11, 1872-05-30, 1872-10-07, 1872-11-05, 1872-12-06, 1872-12-24

1873

AN (printed), 1873-12-31

AN to CDMS, 1873-08-29, 1873-10-26, 1873-10-28, 1873-11

CDMS to AN, 1873-01-16, 1873-02-17, 1873-03-28, 1873-04-03, 1873-04-07, 1873-04-10, 1873-04-24, 1873-05-01, 1873-05-02, 1873-05-15, 1873-05-26, 1873-06-05, 1873-06-10, 1873-06-18, 1873-06-21, 1873-07-03, 1873-07-07, 1873-07-10, 1873-07-15, 1873-08-12, 1873-08-21, 1873-08-30, 1873-09-01, 1873-09-11, 1873-10-03, 1873-10-11, 1873-10-20, 1873-10-28, 1873-11-01, 1873-11-07, 1873-11-11, 1873-11-15, 1873-11-21, 1873-11-28, 1873-12-04, 1873-12-10, 1873-12-18, 1873-12-27

1874

AN to CDMS, 1874-07-03, 1874-07-08

CDMS to AN, 1874-01-02, 1874-01-07, 1874-01-23, 1874-01-30, 1874-02-03, 1874-02-04, 1874-02-07, 1874-02-11, 1874-02-12, 1874-02-19, 1874-02-21, 1874-02-24, 1874-02-27, 1874-03-04, 1874-03-09, 1874-03-13, 1874-03-17, 1874-03-20, 1874-03-27, 1874-04-02, 1874-04-08, 1874-04-18, 1874-04-27, 1874-05-04, 1874-05-05, 1874-05-09, 1874-05-19, 1874-05-21, 1874-05-21, 1874-05-23, 1874-06-06, 1874-06-24, 1874-06-29, 1874-07-06, 1874-07-06, 1874-07-08, 1874-07-18, 1874-07-27, 1874-08-06, 1874-08-26, 1874-09-03, 1874-09-23, 1874-10-03, 1874-10-15, 1874-11-10, 1874-11-16, 1874-12-05, 1874-12-18

1875

Alex Jardine to CDMS, 1875-08-05, 1875-08-12

AN to CDMS, 1875-08-05, 1875-08-10

CDMS to AN, 1875-01-16, 1875-01-21, 1875-01-26, 1875-02-04, 1875-02-09, 1875-02-24, 1875-03-01, 1875-03-06, 1875-03-10, 1875-03-13, 1875-03-18, 1875-04-03, 1875-04-20, 1875-04-27, 1875-04-29, 1875-05-29, 1875-06-12, 1875-06-15, 1875-06-18, 1875-07-03, 1875-07-16, 1875-08-03, 1875-08-10, 1875-08-14, 1875-09-01, 1875-09-09, 1875-09-10, 1875-09-20, 1875-09-23, 1875-09-29

1876

AN to CDMS, 1876-07-05, 1876-07-20

CDMS to AN, 1876-05-03, 1876-06-30, 1876-07-12, 1876-07-18, 1876-08-03, 1876-08-05, 1876-08-09, 1876-09-02, 1876-09-09, 1876-09-15, 1876-10-18

1877

CDMS to AN, 1877-01-05, 1877-01-17, 1877-04-24, 1877-04-27, 1877-04-30, 1877-05-03, 1877-05-12, 1877-06-02, 1877-07-04, 1877-07-05, 1877-07-05, 1877-07-31, 1877-08-06, 1877-09-03, 1877-12-31

1878

CDMS to AN, 1878-01-04, 1878-01-28, 1878-04-12, 1878-04-17, 1878-05-04, 1878-05-16, 1878-05-30, 1878-07-01, 1878-07-08, 1878-07-18, 1878-07-24, 1878-07-26, 1878-08-03, 1878-08-14, 1878-09-02, 1878-10-16, 1878-12-30

Chart and Additional Material

Letters exchanged between Mrs Strickland and Alfred Newton, continued

1879

Alex Jardine to CDMS, 1879-07-04

AN to CDMS, 1879-07-07, 1879-12-20

CDMS to AN, 1879-01-10, 1879-07-01, 1879-07-22, 1879-08-19, 1879-09-18, 1879-09-26, 1879-12-23, 1879-12-29

1880

AN to CDMS, 1880-04-02

CDMS to AN, 1880-01-16, 1880-01-31, 1880-03-27, 1880-03-29, 1880-04-07, 1880-04-30, 1880-07-08, 1880-08-18, 1880-08-27, 1880-09-25

1881

CDMS to AN, 1881-01-04, 1881-02-08, 1881-04-15, 1881-04-29, 1881-05-03, 1881-06-04, 1881-06-09, 1881-06-27, 1881-07-27, 1881-07-30, 1881-08-03, 1881-08-08, 1881-08-24, 1881-08-29, 1881-12-28

Porter to AN, 1881-05-24, 1881-05-24

1882

CDMS to AN, 1882-01-05, 1882-02-06, 1882-02-09, 1882-03-09, 1882-06-26, 1882-07-03, 1882-07-18, 1882-08-01, 1882-08-21, 1882-09-23, 1882-10-13, 1882-12-05, 1882-12-16, 1882-12-23

1883

AN to CDMS, 1883-03-05, 1883-04-12

CDMS to AN, 1883-01-22, 1883-02-23, 1883-03-05, 1883-03-12, 1883-03-14, 1883-03-24, 1883-03-28, 1883-03-30, 1883-04-11, 1883-04-26, 1883-08-06, 1883-09-05, 1883-12-31

Letters exchanged between Mrs Strickland and Alfred Newton, continued

1884

CDMS to AN, 1884-01-30, 1884-03-15, 1884-07-14, 1884-08-27, 1884-09-11, 1884-09-27

1885

CDMS to AN, 1885-01-02, 1885-03-13, 1885-05-05, 1885-05-18, 1885-08-05, 1885-10-14, 1885-10-18, 1885-11-28, 1885-12-30

1886

Alex Jardine to W. Jardine, 1886-06-02

AN to Alex Jardine, 1886-05-29, 1886-06-04

CDMS to AN, 1886-02-15, 1886-05-24, 1886-05-26, 1886-05-29, 1886-06-01, 1886-06-01, 1886-06-05, 1886-06-12, 1886-08-27, 1886-09-23, 1886-10-04, 1886-10-27, 1886-12-22

1887

CDMS (newspaper), 1887-01-20

CDMS to AN, 1887-01-20, 1887-02-05, 1887-02-26, 1887-02-28, 1887-05-16, 1887-09-02, 1887-09-13, 1887-12-16, 1887-12-23

1888

CDMS to AN, 1888-01-07, 1888-01-30, 1888-03-02, 1888-03-31, 1888-04-11

The Travelling Collector

The volume entitled *Travelling Collector and Ornithological Memoranda* includes a variety of manuscripts, originally glued on 224 pages. The documents were taken out of the volume and preserved in new fascicles. The items were catalogued in consecutive order, with short titles only. The numbers are here prefixed with 'T-' to differentiate those from other series.

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T-002	Commentary on Gray's <i>Genera of Birds</i>	T-042	Jardine, W. to HES, 1844-01-15
T-003	Small Woodpecker in Museum Warwickshire	T-043	Jardine, W. to HES, 1844-01-17
T-004	Commentary on Gray's <i>Genera of Birds</i>	T-044	HES to Dyson, David, 1844-01-15
T-005	HES to Gray, G.R., 1840-11-09	T-045	Strickland, H to HES, 1844-01-13
T-006	Gray, G.R. to HES, 1840-11-06	T-046	Dyson, David to HES, 1844-01-23
T-007	Gray, G.R. to HES, 1840-11-16	T-047	HES to Jardine, W., 1844-01-24
T-008	Note on <i>Nectarinia</i>	T-048	Jardine, W. to HES, 1844-01-30
T-009	Gray, G.R. to HES, 1841-04-01	T-049	HES to Dyson, David, 1844-02-01
T-010	Index to Travelling Collector	T-050	Dyson, David to HES, 1844-02-07
T-011	Instructions to Mr David Dyson about to proceed to Honduras to collect zoological specimens	T-051	HES to Jardine, W., 1844-02-09
T-012	Jardine, W. to HES, 1843-10-23	T-052	HES to Derby, Earl of, 1844-02-12
T-013	Jardine, W. to HES, 1843-12-04	T-053	Derby to HES, 1844-02-13
T-014	HES to Derby, Earl of, 1843-12-11	T-054	HES to Derby, Earl of, 1844-02-15
T-015	Derby, Earl of to HES, 1843-12-12	T-055	Derby to HES, 1844-02-18
T-016	HES to Derby, Earl of, 1843-12-11	T-056	Dyson, David to HES, 1844-02-26
T-017	Dyson, David to HES, 1843-12-18	T-057	Dyson, David to HES, 1844-02-28
T-018	Dyson, David to HES, 1843-12-22	T-058	Bates, John to HES, 1844-02-26
T-019	Dyson's journey to Honduras	T-059	HES to Bates, John, 1844-02-27
T-020	HES to Dyson, David, 1843-12-28 (On Dyson's journey to Honduras)	T-060	Bates, John to Derby, Earl of, 1844-02-17
T-021	HES to Dyson, David, 1843-12-28	T-061	Derby to HES, 1844-03-27
T-022	HES to Dyson, David, 1843-12-28	T-062	Bates, John to HES, 1844-03-01
T-023	Dyson, David, Sketch of a bird	T-063	Dyson, David to HES, 1844-06-27
T-024	Life of Dyson (draft)	T-064	Dyson, David to HES, 1844-06-27
T-025	Dyson, David to HES, 1843	T-065	Strickland, H. to HES, 1844-06-30
T-026	Wood, Mr. to HES, 1844-01-03 (On sale of double gun)	T-066	Dyson, W. to HES, 1844-09-20
T-027	Cumming, H. to HES, 1844-01-01	T-067	Dyson, W. to HES, 1845-01-30
T-028	HES to Derby, Earl of, 1843-12-29	T-068	Dyson, David to HES, 1845-10-23
T-029	Jardine, W. to HES, 1844-01-01	T-069	Hints concerning management
T-030	HES to Jardine, W., 1843-12-30	T-070	A universal dictionary
T-031	HES to Jardine, W., 1844-01-06	T-071	Contractions used in ornithological articles
T-032	Allis, J. to HES, 1844-01-08	T-072	List of genera
T-033	Reece, G. to HES, 1844-01-10	T-073	Items for the Universal Dictionary
T-034	Jardine, W. to HES, 1844-01-10	T-074	Blank
T-035	Armstrong, G. to HES, 1844-01	T-075	List of bird names
T-036	Armstrong, G. to Jardine, W., 1844-01-16	T-076	Ornithological Memoranda
T-037	Cumming, H. to HES, 1844-01-10	T-077	Papers relating to Zoological Nomenclature
T-038	HES to Hope, F.W., 1844-01-11	T-078	Statistics of ornithology
T-039	HES to Cumming, H., 1844-01-11	T-079	Outline of Report on Ornithology
T-040	Dyson, David to HES, 1844-01-12	T-080	Works reviewed
		T-081	Report on Ornithology
		T-082	Report on Ornithology
		T-083	Books wanted to consult for Report on Ornithology
		T-084	Notes for Report on Ornithology

Chart and Additional Material

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T-085	Voyage D'Orbigny	T-132	Small <i>Bucco</i>
T-086	Some of the chief ornithological articles in the <i>Revue Zoologique</i>	T-133	<i>Trichophorus notatus</i>
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T-088	Tanagra	T-135	Rapier
T-089	Longschamp, <i>Faune Belge</i>	T-136	Ann.Ac.Leod.
T-090	Owen's <i>Classification of the Animal Kingdom</i>	T-137	N.Denschr.Schw.Ges.
T-091	<i>Nigrita canicapilla</i> Strickland	T-138	Ann.Ac.Groning.
T-092	List of birds figured in Spix, Av.Braz	T-139	Nat.Verh.Maatsch.Haarl.
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T-094	Prince Maximilian, Travels in Brazil	T-141	Odman
T-095	Menetries, <i>Voyage au Caucase</i>	T-142	Degland
T-096	<i>Philosophical Magazine</i> , 1798-	T-143	Degland
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T-098	Philos.Mag, 2nd series	T-145	Vieillot, <i>Oiseaux Dorées</i>
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T-101	<i>Pitta melanopogon</i> , Strickland	T-148	<i>Malacopteron</i>
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T-103	Brehm's imaginary species in Oken's Isis	T-150	Blyth, Calcutta birds
T-104	Pl. III Tertiary fossils	T-151	Blyth
T-105	Mitchell, <i>Expeditions into Eastern Australia</i>	T-152	Reichenbach
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T-109	Scopoli's names of Sonnerats birds	T-156	List of African birds belonging to E. Wilson
T-110	Scopoli, 1786	T-157	Journal of Science & the Arts
T-111	Species of Falconidae in Latham	T-158	Bory St.Vincent
T-112	List of falcons used in falconry in Sinde	T-159	Selys de Longchamp
T-113	Titles of birds in Flemings <i>Philosophy of Zoology</i>	T-160	Dates of Bonaparte's Fauna Italica
T-114	<i>Trogon mexicanus</i>	T-161	Dates of D'Orbigny's Voyage Am.Mer.Ois.
T-115	<i>Columba calva</i>	T-162	Accipiter Ray
T-116	Levaillant 256	T-163	Shaw Raptores
T-117	Dates of Temminck <i>Planches Coloriées</i>	T-164	My own observations on Pigeon's feet
T-118	<i>Falco leucopterus</i>	T-165	Anatomy of birds
T-119	Journal Nat. Sc.	T-166	Horsfield species not ascertained
T-120	Species from Malacca	T-167	Memorandum for Dr Horsfield
T-121	Birds in Fraser's <i>Zoologia Typica</i>	T-168	Temminks MS Remarks on Horsfield
T-122	Gray, New Zealand	T-169	Dr Horsfield Java Birds
T-123	Menagerie Knowsley	T-170	India House
T-124	<i>Todirostrum</i> from Columbia	T-171	British Museum
T-125	<i>Tyrannula</i> from S America	T-172	Additional criticism on Gray's <i>Genera</i> , 2nd ed
T-126	<i>Trichostoma umbratilis</i>	T-173	Addenda ad Agassiz
T-127	<i>Napothera pyrrhonota</i>	T-174	Gould <i>Birds of Australia</i>
T-128	<i>Egretta</i>	T-175	Contents of Gould's <i>Birds of Australia</i>
T-129	<i>Todirostrum</i> from Columbia	T-176	Gould's Rhamphastidae
T-130	<i>Todirostrum</i> from Columbia	T-177	Gould's <i>Synopsis of Birds of Australia</i>
T-131	<i>Picus</i> , Brazil	T-178	Skins of Samoan birds
		T-179	Jerdon's birds
		T-180	Duplicate birds belonging to HES, 1844
		T-181	Works to be looked for, 1844
		T-182	Ornithological works in the Ashmolean

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Documents in the *Travelling Collector*, continued

T-183	Works on ornithology in the Radcliffe	T-199	List of Col.Taylor's birds from Trinidad
T-184	Bodleian ornith works	T-200	List of birds figured in Swainson's Ornithological Drawings
T-185	Desiderata	T-201	De Capel Brooke's Travels
T-186	Dates of Verh Natuurlijke Geschiedenis	T-202	Owens Survey of Africa
T-187	List of birds	T-203	Alexanders Transatlantic sketches
T-188	List of birds presented to Worcestershire by J.Gould	T-204	Alexander, Expedition in Africa
T-189	Birds New Holland	T-205	Alexander, Damara birds
T-190	Various notes	T-206	List signed by Gould
T-191	Jardine's lists	T-207	Draft on Gould's Australian birds
T-192	Birds from Capt. Boys purchased by Jardine, 1848	T-208	Gould, J. to HES, 1844-03-09
T-193	Catalogue of a collection of birds made in India by Capt Boys, 1848	T-209	Gould, J. to HES, 1844-04-14
T-194	Birds of Capt Boys obtained from P.L. Sclater	T-210	Memoranda for Gould
T-195	Lewins Birds of New S Wales	T-211	Concordance of the New South Wales drawings in possession of the Earl of Derby, 1843
T-196	Lynch, <i>Rep.Exp.Dead Sea</i>	T-212	Concordance of Lath.Syn. with Eyton
T-197	Birds wanted by Passerini	T-213	Memoir of Raffles
T-198	List of birds sent to Passerini	T-214	Genera in Vieillot's Galerie des Oiseaux

The volume of 'Scraps'

This volume was purchased by UMZC in April 2007 from the firm of Grant & Shaw Ltd., antiquarian booksellers in Edinburgh. Prior to this, on 4 November 2006, the volume had been included in an auction conducted by Thomson Roddick & Medcalf of Carlisle. The latter included the estate of Lady Ann Jardine, who died in Applegirth on 18 May 2006, and which boasted a "good collection of antiques, Scottish and other paintings and lesser contents."

The documents were taken out of the volume and preserved in new fascicles. The items were catalogued in consecutive order, with short titles only. The numbers are here prefixed with 'S-' to differentiate those from other series.

Documents in the 'Scraps'

S-001	Miscellaneous Memoranda	S-012	List of rolls in Geological Museum
S-002	Miscellanea Physica MSS	S-013	Broken bones in Oxford Museum
S-003	Contents	S-014	Extract from Lyells Geology relative to Scotland & Ireland
S-004	No. 2 ear drop of lady from Baffins Bay	S-015	Cracombe Lias fossils
S-005	HES, Weight 1829-1831 (1829 = 62 kg)	S-016	Lias - red marl
S-006	List of fossils from the Pliocene beds in the North of the Isle of Man	S-017	Permission of Birmingham and Gloucester Railway
S-007	My eye - left, right	S-018	Excursions
S-008	Hitchcock in Reports	S-019	Permission of Great Western Railway, 1853-06-18
S-009	Texier in Institut 1839	S-020	Permission of Great Western Railway, 1853-01-27
S-010	Names attached to fossil fishes in Brit.Mus, 1848-03	S-021	Tristram, <i>Birds of Bermuda</i> - printed list
S-011	Section Lands End to Germ. Ocean		

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S-022	From W.J. (reverse of 021), 1849	S-073	Boue to Daubeny
S-023	Layard, Catalogue of Ceylon birds	S-074	Memoir of Sebastian Cahot
S-024	Textures, according to Allen Thompson	S-075	To consider the expediency
S-025	Fossils sent to J.C. Eyton	S-076	Though
S-026	Docteur A.v.Klipstein	S-077	The MS in Brit Mus
S-027	List of fishes brought from the Mediterranean	S-078	Extract from the Liber niger procuratoris
S-028	Birds likely to be met with in Asia Minor	S-079	When good king Arthur reigned
S-029	Hansop, dinner invitation	S-080	Not a son had he got
S-030	Framework of tent and hammock	S-081	The question is - quadrupeds
S-031	Wood sandpiper	S-082	Journey in Asia Minor 35-46
S-032	Geology of Crete	S-083	Ships - Greece, Constantinople
S-033	list with wind directions	S-084	Account of a Tertiary deposit
S-034	List of places	S-085	Liste des coquilles fossiles
S-035	Extract from Conybeare	S-086	Authorities for geol map of Asia Minor
S-036	List of birds in the glass case at Apperley Court, 1853	S-087	Geol notices in Ainsworths Travels
S-037	Sketch of bird	S-088	Fossils of the Silurean rocks
S-038	Extracts from Addison's Damascus	S-089	Fossils of the tertiary beds
S-039	Extracts from Fontanier	S-090	British shells sent to De Boissy
S-040	Explanation of the plates	S-091	Deshayes to HES, 1846-08-03
S-041	Plate 1 sections	S-092	Shells sent to Deshayes to be named H.S. MSS
S-042	Extracts of various voyages, 48 pp.	S-093	Two genera of Foraminifera
S-043	From Elliott, Travels in Austria	S-094	Drawing of shell, a is reduced
S-044	Foreign words	S-095	Nautilus has a horny girdle
S-045	Memoranda de Musees, part 1	S-096	Foraminifera of two distinct genera
S-046	Memoranda de Musees, part 2	S-097	Abbots Wood
S-047	Memoranda de Musees, part 3	S-098	Fossils from Defford
S-048	Memoranda de Musees, part 4	S-099	List of fossils in the Lias at Bredon
S-049	Memoranda de Musees, part 5	S-100	Railway cutings at Lansdown
S-050	Greek catalogue	S-101	Fossils sent to Pardue, 1842-04
S-051	Various jottings and sketches	S-102	Mollusca found at Jardine Hall
S-052	Johnstone's paper	S-103	Phasianella - Turritella
S-053	Studies guide to the observation of nature	S-104	List of [unspecified items]
S-054	Species of British reptiles	S-105	List of [unspecified items]
S-055	A.B. French greeting	S-106	Systematic concordance of the land and freshwater shells of Great Britain
S-056	Mammalia sent to Philadelphia Museum, 1849-09	S-107	From Turton's British bivalves
S-057	On the management of bees	S-108	List of British land & freshwater mollusca
S-058	Plan of a cabinet	S-109	Sketch of tortoise shell
S-059	The Warmouth glass company prices	S-110	Hesperia proteus
S-060	List of some of the principal clusters	S-111	Birds sent to M. Coulon
S-061	Affinities are like testimonies	S-112	April beginning
S-062	Plan for woolcombing, 1839	S-113	Whewel Hist. Ind.
S-063	Engraved label for coin cabinets	S-114	A nat. syst. forms its groups
S-064	Mosaic Deluge	S-115	Relations of affinity are real
S-065	Walls of Constantinople	S-116	Regions of betose
S-066	Bowerbank	S-117	Cotswolds Naturalist Club
S-067	From Archaeologiae	S-118	Outline of the vertebra of an <i>Ichthyosaurus</i>
S-068	Porcelain tesserae	S-119	Upper marine gravel
S-069	memoranda Defford saltworks	S-120	Titles of books
S-070	On the Apamean coins	S-121	Works relating to Siberia
S-071	General view of the geological features	S-122	Stanley, E. Heads
S-072	Great Glen	S-123	Nicholson
		S-124	Topogr. of Troy
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Documents in the *Scraps*, continued

S-126	Wittmann, W.	S-174	Tewkesbury Mechanics Institution. Report 1850
S-127	Parbury 8	S-175	Tewkesbury Mechanics Institution. Report 1851
S-128	Kuester Ornit.	S-176	Tewkesbury Mechanics Institution. Lecture 13 Dec 1850
S-129	Fieldler, K.G.	S-177	Shakspeare's Jug
S-130	Foreign Italy	S-178	List of Tertiary Fossils
S-131	Books recommended to be ordered	S-179	List of Tertiary Fossils
S-132	Taviers Embassy	S-180	List of books sold at the British Museum
S-133	Russia	S-181	Royal Polytechnic Institution
S-134	Essay on the future life of Brutes	S-182	Excavation of Ancient Nineveh
S-135	Temm. Pl.Color.	S-183	Waste of Sea Coasts
S-136	Sums expended on books for the Bodleian	S-184	Remains of the Mammoth
S-137	Books in Bodleian	S-185	New Zealand (4 pieces)
S-138	Scheyb. Pentingerianum	S-186	Queen Victoria and the uniform penny postage
S-139	Choiseul	S-187	Music for the Million
S-140	Catalogue of the chiefest rarities	S-188	University of Oxford notice to HES, 1828-05-29
S-141	Remarks on M.E. Jouen's	S-189	University of Oxford notice to HES, 1829-02-24
S-142	Curiosities of literature	S-190	University of Oxford notice to HES, 1832-06-06
S-143	Account of Ephesus	S-191	University of Oxford notice to HES, 1829-11-05
S-144	Tissierographie	S-192	University of Oxford notice to HES, 1831-05-06
S-145	Greenhill's brother	S-193	University of Oxford notice to HES
S-146	Hakluyt's Voyages	S-194	List of fellows of Merton College
S-147	Birds ned.	S-195	Engagement with Mosley on subscription oath
S-148	La Russie dans l'Asie Mineure	S-196	List of fellows of Merton College - Capel
S-149	Reize in Morgenlanden	S-197	University of Oxford notice to HES
S-150	Manual of Geographical Science	S-198	Pages with shorthand (2 sheets)
S-151	Shores of the Mediterranean, Devereux	S-199	The speech of the Coreyaean
S-152	Travels in Natolea	S-200	Carwithen
S-153	Schreiber's Collectanea	S-201	List of [unspecified items]
S-154	Churchill	S-202	Section
S-155	Seetzen's travels	S-203	Mr Blyth
S-156	Lebas, Voyage au Grece	S-204	Science
S-157	Boue on Knowledge on Asia Minor	S-205	Organised bodies
S-158	List of periodicals belonging to the Ashmolean	S-206	Monument in the south east corner of Lakeham Church
S-159	Persons to whom copies of Address of 1837 are to be sent	S-207	Numbers in different languages
S-160	Copies of Bibliogr. v.I	S-208	Account of a visit to the bell called 'Great Tom' at Lincoln
S-161	Papyrography book given to	S-209	A letter to a young man just entering into the world
S-162	Pamphlet on geology given to	S-210	Syllabus of a course of lectures on the philosophy of chemistry
S-163	Persons to whom the Report on Ornithology is to be sent	S-211	Lectures on the Philosophy of Chemistry by Dr Venables
S-164	Copies of papers presented	S-212	Extracts from Dr Venables Lectures
S-165	July 1845	S-213	Revelation is not only consistent
S-166	Outline of a classification of a library		
S-167	Scientific institutions now existing in Great Britain		
S-168	Commencement of index for Siluria (6 sheets)		
S-169	Papers in C. 1853 at Hull		
S-170	James Hurst to HES, 1835-06-15		
S-171	James Hurst to HES, 1835		
S-172	Athenaeum, Annual report 9th May 1853		
S-173	Tewkesbury Mechanics Institution. Report 1852		

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Documents in the *Scraps*, continued

S-214	Extracts from Petrarch's view of human life	S-266	Great exhibition of the works of industry 1851
S-215	XXI. Nuper equum	S-267	Exhibition of 1851 - Public subscription
S-216	XIV Encalculati	S-268	Proposal for establishing a college of chemistry
S-217	XXXIX Multis rite	S-269	John Gardner to HES, 24 Oct 1844
S-218	XLIV Pomadat	S-270	College of Chemistry
S-219	1. Pronuba	S-271	The University of Pavia
S-220	The Trojan war	S-272	Receipts
S-221	When Multiades the son	S-273	Sizes of milled board
S-222	Methods of representing objects	S-274	No - Names - Marked in chalk
S-223	Hyon in Greek	S-275	Au nom du Roi [passport]
S-224	Latin and sketch	S-276	Nous Granville [passport]
S-225	If a paralellogram	S-277	Certificato sanitario per le persone [passport]
S-226	Trinagles and other shapes	S-278	The bearer of this letter [passport]
S-227	Geometrical shapes	S-279	Lettre d'indication [passport]
S-228	Mammalia Glires Mus	S-280	Avec autorisation [passport]
S-229	Of the Emperor Moth Bombyx	S-281	General regulations [passport]
S-230	Tulus?	S-282	Oficio di Sanita [passport]
S-231	June 21, 1826	S-283	Le Conservateur des Antiquites [passport]
S-232	A new white oval insect	S-284	Meerschaum pipes
S-233	Let the mineral kingdom be divided	S-285	Dr Charles Passerini
S-234	Helix Pellucida	S-286	Remarks, which the wearer of a watch
S-235	British shells in Ashmolean Museum 1829	S-287	Equal parts of tobacco
S-236	Some of my Helix	S-288	Gum arabic
S-237	Mr Strickland's lecture	S-289	Caoutchou
S-238	Section in colourS-239 Section in grey	S-290	Brockedond patcht stoppers
S-240	The good advice of J. Strickland to his brother H. Strickland	S-291	if possible heat the articles
S-241	Shakspearean Committee Room	S-292	Armenian cement
S-242	Extraordinary depression of the barometer	S-293	Memoranda for London
S-243	The weather	S-294	Admission to British Museum
S-244	Meteorology	S-295	Celtic - pelagic
S-245	Meteorological journal for January	S-296	Irregular verbs which imply existence
S-246	Meteorological journal for March	S-297	alphabet
S-247	Meteorological journal for April	S-298	Lycopedon
S-248	Meteorological journal for May	S-299	Substitute for cook
S-249	Meteorological journal for February	S-300	For preserving birds & skins
S-250	Meteorological journal for June	S-301	John Gould
S-251	Meteorological journal for July	S-302	List of unknown items
S-252	Oct 8th, 1829	S-303	Charles Marie Bonaparte
S-253	Meteorological journal for August	S-304	42, 43, 44
S-254	Meteorological journal for September	S-305	From Arthur S.
S-255	Meteorological journal for November	S-306	Numbers
S-256	Meteorological journal for December	S-307	Numbers, 47
S-257	Meteorological journal - Summary	S-308	Copies
S-258	Meteorological journal for January	S-309	1/4 oz cresote
S-259	Meteorological journal for July	S-310	Goodby's fluids for preserving animal substances
S-260	Meteorological journal for August	S-311	Cuban Aloe, sketch in colour
S-261	Metereological tables	S-312	To reprint old letterpress
S-262	Llandilo - John Lewis, Margaret Lewis	S-313	Drawings of birds may be made with a brush
S-263	Exhibition of the Industrious Fleas	S-314	Measure of foot-roads in the Parish of Deerhurst
S-264	The Siamese twins	S-315	Metallic capsule
S-265	To the working classes of the town of Pershore		

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Documents in the *Scraps*, continued

S-316	8 M. book sale Sep. 1851	S-322	Tincture of Muriate of iron
S-317	Small map, no legend	S-323	The more sooling
S-318	Map with house of HES Jr	S-324	To stop leakage of tank
S-319	To destroy insects	S-325	Mastich varnish for pictures
S-320	Notice - whereas many persons	S-326	To analyze clay
S-321	No. 1 The slightest touch	S-327	Sale at Cracombe House



Nectarinia albiventris, Strickland.

Plate of *Nectarinia albiventris* by Mrs Strickland, inserted in Jardine's Ornithological Contributions.

Chapter 10

BIBLIOGRAPHY OF PUBLICATIONS BY HUGH EDWIN STRICKLAND

Jardine (1858: vii-xvi), in the second part of the monograph on Strickland, included a chronological list of writings. In total he provided details of items numbered to 125, but some articles issued in parts are combined under one number. He refers to a printed list of 'Principal Scientific Writings' produced by Strickland himself before his death, but no trace of this has been found.

This bibliography lists all publications by Hugh Edwin Strickland. Where a paper was reprinted by Jardine (1858), this is indicated at the end of the entry. Most entries were personally verified, except those here marked with * following the number.

Jardine's *Contributions to Ornithology* were issued in parts from 1848 to 1852 (or 1853) in parts, combined in five annual volumes. The dates or extent of the issues has not been established until now, nor are the authors of the articles always clearly indicated. I have assumed that the date as found on the annual title-page and have indicated Strickland as an author when the bird carries his name or if there is other evidence. A more complete investigation of the history of this journal is in hand.

This bibliography provides details of 264 publications by Strickland. They are listed in chronological order. Within a year, the separate publications are listed first, followed by papers in serials alphabetized by name of journal.

1827

- 1*. Plan for uniting a wind-gauge with a weather-cock. By Boreas. *Mechanics Magazine*, 7 (April 28): 264.

1832

- 2*. [with Lees, Edwin] Geological map of Worcestershire. In: Hastings, Charles, *Illustrations of the Natural History of Worcestershire, with information on the statistics, zoology, and geology of the county, including also a short account of its mineral waters*. London: Sherwood, Gilbert & Piper.

1833

3. A notice concerning the red viper (*Voluber cherssea*, Linn.). *Magazine of Natural History*, 6: 399-400.
4. On the Red Marl and Lias of Worcestershire (abstract). *Transactions of the Geological Society of London*, (2) 5: 260.

1834

5. [Anonymous] Observations on Sharon Turner's "Sacred history of the earth". *Analyst*, 1: 319-325.
6. Observations on classification, in reference to the essays of Messrs. Jenyns, Newman and Blyth. *Magazine of Natural History*, 7: 62-64. [Reprint in Jardine, p. 398]
7. The red viper. The black viper. *Magazine of Natural History*, 7: 76.
8. Molluscous animals: A list of the more rare species of shells which were collected, in August 1833, at Aberdovey in Merionethshire. *Magazine of Natural History*, 7: 159-160.
9. The eggs of the glowworm (*Lampyris noctiluca* L.) are luminous [dated July 21, 1833] *Magazine of Natural History*, 7: 252.

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10. *Vespa britannica* occasionally builds underground, as well as in beehives [dated Nov. 24, 1833] *Magazine of Natural History*, 7: 264-265.
11. A list of some land and freshwater species of shells which have been found in the neighbourhood of Henley on Thames [dated Aug. 12, 1834] *Magazine of Natural History*, 7: 494-495.
12. [Query about the edition of Cuvier's Animal Kingdom publishing by Henderson.] *Magazine of Natural History*, 7: 607.
13. On the Red Marl and Lias of parts of Gloucestershire, Worcestershire and Warwickshire, and on a line of disturbance which affects those formations between Bredon Hill in Gloucestershire, and Inkberrow in Worcestershire (abstract). *Proceedings of the Geological Society of London*, 2 (33): 5-6.
14. On the nomenclature of birds [Letter to the Editor]. *Analyst*, 2 (11): 317-318. [Reprint in Jardine, p. 374]
15. On the occurrence of freshwater shells, of existing species, beneath the gravel near Cropthorne, in Worcestershire (abstract). *Proceedings of the Geological Society of London*, 2 (36): 95.

1835

16. Memoir on the geology of the Vale of Evesham (Read before the Worcestershire Nat. Hist. Soc., March 13, 1834). *Analyst*, 2 (7): 1-10, pl. 1. [Reprint in Jardine, p. 79].
17. On the arbitrary alteration of established terms in natural history. *Magazine of Natural History*, 8: 36-40. [Reprint in Jardine, p. 366]
18. An account of land and freshwater shells found associated with the bones of land quadrupeds beneath diluvial gravel, at Cropthorn in Worcestershire. *Proceedings of the Geological Society of London*, 2 (38): 111-112.

1836

19. List of birds noticed or obtained in Asia Minor in the winter of 1835 and spring of 1836. *Proceedings of the Zoological Society of London*, 4: 97-102. [Reprint in Jardine, p. 223]
20. On currents of sea-water flowing into the land near Argostoli in Cephalonia (abstract). *Proceedings of the Geological Society of London*, 2 (43): 220-221.

1837

21. *The address of the Council of the Worcestershire Natural History Society delivered at their fourth anniversary meeting on Wednesday May 24, 1837.* Worcester: Pr. Chalk and Holl.
22. On the mode of progression observed in the genus *Lima* Brug.. *Magazine of Natural History*, (2) 1: 23-24. [Reprint in Jardine, p. 423]
23. On the inexpediency of altering established terms in natural history. *Magazine of Natural History*, (2) 1: 127-131. [Reprint in Jardine, p. 370]
24. Rules for zoological nomenclature. *Magazine of Natural History*, (2) 1: 173-176.
25. On the errors which may arise in computing the relative antiquity of deposits from the characters of their embedded fossils. *Magazine of Natural History*, (2) 1: 234-239. [Reprint in Jardine, p. 145]
26. A general sketch of the geology of the western part of Asia Minor (abstract). *Proceedings of the Geological Society of London*, 2 (47): 423-427.
27. 1837. [with Hamilton, W.J.] On the geology of the Thracian Bosphorus. *Proceedings of the Geological Society of London*, 2 (48): 437-438. [Reprint in Jardine, p. 1]
28. On the geology of the neighbourhood of Smyrna. *Proceedings of the Geological Society of London*, 2 (51): 538-539.
29. 1837. [with Hamilton, W.J.] Account of a tertiary deposit near Lixouri, in the Island of Cephalonia. *Proceedings of the Geological Society of London*, 2 (51): 545.
30. 1837. [with Murchison, R.I.] On the upper formations of the New Red System in Gloucestershire, Worcestershire, and Warwickshire. *Proceedings of the Geological Society of London*, 2 (51): 563-565.
31. 1837. [with Hamilton, W.J.] On a tertiary deposit near Lixouri, in the Island of Cephalonia. *Quarterly Journal of the Geological Society*, 3: 106-112. [Reprint in Jardine, p. 70]

1838

32. Remarks on 'Viator's' proposed new name for the Infusorian genus, *Proteus*. *Magazine of Natural History*, (2) 2: 165-166. [Reprint in Jardine, p. 385]
33. Reply to Mr. Ogilby's "Observations on rules for nomenclature" [dated Evesham, March 19, 1838] *Magazine of Natural History*, (2) 2: 198-204.
34. Remarks on Mr. Ogilby's "Further observations on rules for nomenclature". *Magazine of Natural History*, (2) 2: 326-331.
35. On the naturalization of *Dreissena*, (*Vanbeneden*), *Polymorpha*, (*Pallas*), in Great Britain [dated Evesham, June 18th, 1838]. *Magazine of Natural History*, (2) 2: 361-363. [Reprint in Jardine, p. 426]

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36. [Anonymous] Review of Jardine's Naturalist's Library - Ornithology - 'Muscicapidae or Flycatchers, by W. Swainson. *Magazine of Natural History*, (2) 2: 389-390.
37. [Anonymous] [Remark on] Review of 'Muscicapidae, or Flycatchers,' by W. Swainson. *Magazine of Natural History*, (2) 2: 499-500.
38. A few words of explanation in reference to Mr. Ogilby's letter at p. 492 [dated Sept. 10th, 1838]. *Magazine of Natural History*, (2) 2: 555-556.
39. On the geology of the Island of Zante. *Proceedings of the Geological Society of London*, 2 (52): 572-574.
40. On some remarkable dikes of calcareous grit at Ethie, in Ross-shire. *Proceedings of the Geological Society of London*, 2 (56): 654. [Reprint in Jardine, p. 150]
41. On the nature and origin of various kinds of transported gravel, occurring in England. *Report of the British Association for the Advancement of Science*, 7 (Liverpool): (Sections) 61-64. [Reprint in Jardine, p. 105]

1840

42. On the true method of discovering the natural system in zoology and botany. *Annals of Natural History*, 6 (36): 184-194, pl. 8. [Reprint in Jardine, p. 408]
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1850

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200. On the occurrence of *Charadrius virginiacus*, Borkh., at Malta. *Annals and Magazine of Natural History*, (2) 5 (25): 40-42. [Reprint in Jardine, p. 319]
201. Erratum to 1849, p.124: *Pycnosphrys grammiceps*, Strickland. *Jardine's Contributions to Ornithology*, 1850: 30.
202. Illustrations of ornithology: *Monasa flavirostris*, Strickland. *Jardine's Contributions to Ornithology*, 1850: 47, pl. (no date).
203. A few dodo queries. *Notes and Queries*, 1 (17): 261.
204. Notes on the dodo. *Notes and Queries*, 1 (26): 410-411.
205. Illustrations of ornithology: *Euphonia bicolor*, Strickland. *Jardine's Contributions to Ornithology*, 1850: 48, pl. (1850).
206. Illustrations of ornithology: *Todirostrum chrysocrotaphum*, Strickland. *Jardine's Contributions to Ornithology*, 1850: 48, pl. (1850).
207. The dodo queries. *Notes and Queries*, 2 (32): 24.
208. Illustrations of ornithology: *Tachyphonus serrirostris*, Strickland. *Jardine's Contributions to Ornithology*, 1850: 49, pl. (April 1850).
209. On a peculiar structure in the rectrices of *Vidua paradisea* (Linn). *Jardine's Contributions to Ornithology*, 1850: 88-91, pl.(3 figs.) (June 1850).
210. Illustrations of ornithology: *Xanthornus prothemelus*, Strickland. *Jardine's Contributions to Ornithology*, 1850: 120, pl. (July 1850).
211. Illustrations of ornithology: *Elaenia linteata*, Strickland. *Jardine's Contributions to Ornithology*, 1850: 121, pl. (undated).
212. Illustrations of ornithology: *Caereba nitida*, Hartlaub. *Jardine's Contributions to Ornithology*, 1850: 147, pl. (July 1850).
213. Illustrations of ornithology: *Paroides flammiceps*, Burton. *Jardine's Contributions to Ornithology*, 1850: 148, [pl. (July 1850)]
214. Note on the rectrices of *Vidua paradisea*. *Jardine's Contributions to Ornithology*, 1850: 149.
215. List of birds procured in Kordofan by Mr. J. Petherick, with notes by H.E. Strickland. *Proceedings of the Zoological Society of London*, 1850: 214-221, pls. XXII-XXIV. [Reprint in Jardine, p. 357]
216. Notes on a section of Leckhampton Hill. *Quarterly Journal of the Geological Society*, 6: 249-251. [Reprint in Jardine, p. 189]
217. Ninth report of the Committee, consisting of H.E. Strickland, Esq., Prof. Daubeny, Prof. Henslow and Prof. Lindley, appointed to continue their experiments on the vitality of seeds. *Report of the British Association for the Advancement of Science*, 19 (Birmingham): 78-79.
218. Exhibition of vegetable remains in the Keuper Sandstone of Longdon, Worcestershire. *Report of the British Association for the Advancement of Science*, 19 (Birmingham): (Sections) 66.
219. Notice of two additional bones of the Long-legged Dodo or Solitaire, brought from Mauritius. *Report of the British Association for the Advancement of Science*, 19 (Birmingham): (Sections) 81.

1851

220. On the elevatory forces which raised the Malvern Hills. *London, Edinburgh and Dublin Philosophical Magazine and Journal of Science*, (4) 2 (12): 359-365, pl.1. [Reprint in Jardine, p. 192]
221. Illustrations of ornithology: On an hitherto unnamed species of *Dacnis*. *Jardine's Contributions to Ornithology*, 1851: 15-16.

Bibliography of H.E. Strickland

222. Illustrations of ornithology: *Goldana capstratoides*. *Jardine's Contributions to Ornithology*, 1851: 16.
223. Review of Prince L.C. Bonaparte & Schlegel, *Monographie des Loxiens*. *Jardine's Contributions to Ornithology*, 1851: 27-47.
224. On two new species of *Euphonia*, Desm. Allied to *E. chlorotica*. *Jardine's Contributions to Ornithology*, 1851: 71-73.
225. Illustrations of ornithology: On the type of the genus *Dulus*, Vieill.. *Jardine's Contributions to Ornithology*, 1851: 103.
226. Notes on some birds from the River Gaboon, in West Africa. *Jardine's Contributions to Ornithology*, 1851: 131-135, pl. (1851).
227. Further notes on birds from the River Gaboon, in West Africa. *Jardine's Contributions to Ornithology*, 1851: 161-163.
228. On the elevatory forces that raised the Malvern Hills. *Quarterly Journal of the Geological Society*, 7: 268.
229. Tenth report of the Committee, consisting of H.E. Strickland, Esq., Prof. Daubeny, Prof. Henslow and Prof. Lindley, appointed to continue their experiments on the growth and vitality of seeds. *Report of the British Association for the Advancement of Science*, 20 (Edinburgh): 160-168.
230. On a peculiar structure in the submedial pair of rectrices of *Vidua paradisea*. *Report of the British Association for the Advancement of Science*, 20 (Edinburgh): (Sections) 126.

1852

231. [with Agassiz, Louis] *Bibliographia zoologiae et geologiae: a general catalogue of all books, tracts, and memoirs on zoology and geology. Corrected, enlarged and edited by H.E. Strickland. Vol. 3: Containing the alphabetical list from Gab to Myl*. London: Ray Society (vol. 22), pp. iii, 657. .
232. *On geology in relation to the studies of the University of Oxford*. Oxford: Printed and published by J. Vincent, pp. 1-31. 8vo.. . pp. 1-31. 8vo.. [Reprint in Jardine, p. 207]
233. Illustrations of ornithology: On a new species of *Coccyzus* from trinidad, *Coccyzus pumilus*, Strickland. *Jardine's Contributions to Ornithology*, 1852: 28, pl. (1852).
234. Illustrations of ornithology: On two species of *Todirostrum*. *Jardine's Contributions to Ornithology*, 1852: 41-42, pl. 85 (Nov. 1852).
235. Illustrations of ornithology: On a new species of *Nectaria* [*N. albiventris*] *Jardine's Contributions to Ornithology*, 1852: 42-43, pl. 86 (Dec. 1851).
237. Illustrations of ornithology: On the distinctness of *Monasa fusca* (Gm.) from *M. torquata* (Hahn.). *Jardine's Contributions to Ornithology*, 1852: 43-44.
239. Illustrations of ornithology: On *Parus ignotus*, Gmelin. *Jardine's Contributions to Ornithology*, 1852: 44-45.
240. Illustrations of ornithology: Description of *Iridosornis dubusia* (Bonap.). *Jardine's Contributions to Ornithology*, 1852: 127-128, pl. 94 (1852).
241. [with Sclater, P.L.] List of a collection of birds procured by Mr. C.T. Andersson in the Damara Country in south-western Africa. *Jardine's Contributions to Ornithology*, 1852: 141-160.
242. Illustrations of ornithology: Sundevall's *Buceros cultratus*. *Jardine's Contributions to Ornithology*, 1852: 161-162, pl..
- 243*. Waste not, want not [against removal of Crystal Palace]. *Morning Chronicle*, [date not verified].
244. Notes on the dodo. *Notes and Queries*, 6 (153): 309-310.
245. Notice of recent discoveries of the foot-prints of extinct animals in ancient formations. *Proceedings of the Ashmolean Society*, 2 (29): 321-323.
246. On some bones of birds allied to the Dodo, in the collection of the Society (abstract). *Proceedings of the Zoological Society of London*, 1852: 75.
247. On a protruded mass of Upper Ludlow Rock at Hagley Park in Herefordshire. *Quarterly Journal of the Geological Society*, 8: 381-385. [Reprint in Jardine, p. 199]
248. Eleventh report of the Committee, consisting of H.E. Strickland, Esq., Prof. Daubeny, Prof. Henslow and Prof. Lindley, appointed to continue their experiments on the growth and vitality of seeds. *Report of the British Association for the Advancement of Science*, 21 (Ipswich): 53.

1853

249. On pseudomorphous crystals of chloride of sodium in Keuper sandstone. *Quarterly Journal of the Geological Society*, 9 (1/2). 5-8. [Reprint in Jardine, p. 204]
250. On the distribution and organic contents of the 'Ludlow bone-bed' in the districts of Woolhope and May Hill; with a note on the seed-like bodies found in it by J. Hooker, M.D.. *Quarterly Journal of the Geological Society*, 9 (1/2). 8-12. [Reprint in Jardine, p. 161]

Bibliography of H.E. Strickland

251. Twelfth report of the Committee, consisting of H.E. Strickland, Esq., Prof. Daubeny, Prof. Henslow and Prof. Lindley, appointed to continue their experiments on the growth and vitality of seeds. *Report of the British Association for the Advancement of Science*, 22 (Belfast): 177.

1854

252. [with Agassiz, Louis] *Bibliographia zoologiae et geologiae: a general catalogue of all books, tracts, and memoirs on zoology and geology. Corrected, enlarged and edited by H.E. Strickland and Sir William Jardine. Vol. 4: Containing the alphabetical list from Nac to Zwi*. London: Ray Society (vol. 26), pp. iii, 604.
253. Thirteenth report of the Committee, consisting of H.E. Strickland, Esq., Prof. Daubeny, Prof. Henslow and Prof. Lindley, appointed to continue their experiments on the growth and vitality of seeds. *Report of the British Association for the Advancement of Science*, 23 (Hull): 67.
254. On pseudomorphous crystals in New Red Sandstone. *Report of the British Association for the Advancement of Science*, 23 (Hull): (Sections) 61.
255. On the partridges of the great water-shed of India. *Report of the British Association for the Advancement of Science*, 23 (Hull): (Sections) 71.
256. On the mode of growth of Halichondria suberea. *Report of the British Association for the Advancement of Science*, 23 (Hull): (Sections) 72.

1855

257. *Ornithological synonyms, vol. I: Accipitres*, by the late Hugh Edwin Strickland; edited by Mrs. Hugh E. Strickland and Sir W. Jardine. London: John Van Voorst, pp. xlvi, 222. 8vo.. . pp. xlvi, 222. 8vo..

undated

- 258*. Long hours and long walks in the factories. *The Times, London* [Date and volume unknown. The item is mentioned by Jardine (1858): cclxii, but it was not found in the Times Online Archive.]

1858

259. On accent and quantity, and on the practicability of introducing ancient metres into modern languages, conformably to the laws of prosody. First printed in Jardine (1858): 436-441 [written in 1850].

1859

260. On some bones of birds allied to the Dodo in the collection of the Zoological Society of London, read April 27, 1852. *Transactions of the Zoological Society of London*, 4 (6): 187.

1863

261. *Rules for Zoological Nomenclature by the late Hugh E. Strickland, M.A., F.R.S., authorised by Section D of British Association at Manchester, 1842*. Reprinted by Requisition of Section D at Newcastle, 1863. Edinburgh: Printed by Neill and Company, pp. 1-26.

1865

262. *Rules for Zoological and Botanical Nomenclature by the late Hugh E. Strickland, M.A., F.R.S., authorised by Section D of British Association at Manchester, 1842*. Reprinted by Requisition of Section D at Newcastle, 1863, and Bath, 1864. Dumfries: Printed by W.R. McDiarmid and Co., pp. 1-26.

1866

263. Report of a Committee "appointed to report on the changes they may consider desirable to make, if any, in the Rules of Zoological Nomenclature drawn up by Mr. H.E. Strickland. *Report of the British Association for the Advancement of Science*, 35 (Birmingham): 25-42.

1870

- 264*. The silurian rocks of Hagley Park. *Transactions of the Woolhope Naturalist's Field Club*, 1870: 167-170.

1823 Cracombe House.
Sept. 6. 1844.
My dear Morris,
Phillips' address is merely "Prof.
Phillips, British Association, York". You have only
to say to him "Sir, I beg to inform you that
I propose reading a paper in Sect D. on Zoological
Nomenclature. I am &c." or something to that
effect - If your paper is ready you had better
send it to him before the meeting, but it
is not essential - The enclosed will give ^{you}
you further particulars -
I am yours
very sincerely
Hugh E. Strickland

A letter written by H.E. Strickland to his friend Frank Orpen Morris from Cracombe in 1844 (E-1823) as an example of his handwriting and signature.

Chapter 11

BIOGRAPHICAL INDEX

This index contains basic biographical information about persons in the scientific correspondence of Hugh Edwin Strickland documented in this Calendar. It includes details about all authors and recipients of letters, as well as the subscribers to the Dodo Book, besides people mentioned in the summaries of the texts. The entries provide the surname, full forenames, years of birth and death, followed by a brief biography. The information provided was obtained from a wide variety of sources, mostly found on the internet, including the Oxford National Biography, List of Fellows of the Royal Society, the Census of Britain (1842 to 1882) and library catalogues.

The items where a person was the author or recipient are listed below the short biography. The five collections are identified in the list abbreviations and below.

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

Acland, Henry Wentworth, 1815-1900

Physician and educator. Studied medicine in Edinburgh and London. Reader in Anatomy at Christ Church in Oxford 1845-1851 and Radcliffe Librarian and physician to the Radcliffe Infirmary from 1851. Regius Professor of medicine 1858-1894.

E-0003, E-0004, E-0005, E-0006, E-0007, E-0008, E-0009, E-0010, E-0011, E-0012, E-0013, E-0014, E-0015, E-0016, E-0017, E-0018

Agassiz, Jean Louis Rudolph, 1807-1873

Professor in Neuchatel, Switzerland where he published a book on fossil fish. He emigrated to the USA in 1846, where he was professor of Zoology and Geology at Harvard University. He was the author of the *Bibliographia Zoologiae et Geologiae* edited by Strickland.

E-0019

N-040, N-124, N-125, N-167

R-177, R-178, R-179, R-180, R-181, R-182, R-183, R-184, R-186, R-189, R-190, R-197, R-234, R-235

Albert, Francis Charles Augustus Emanuel, 1819-1861

Prince Consort of Queen Victoria. He subscribed to Strickland's Dodo Book of 1847.

D-089

Alder, Joshua, 1792-1867

Zoologist specialising in Mollusca. A member of the Newcastle Literary and Philosophical Society, 1815.

E-0043

Alison, William Pulteney, 1790-1859

Professor of medicine at the University of Edinburgh 1822-1842, then Professor of the Practice of Medicine.

E-0042

Allies, Jabez, 1787-1856

Geologist in Worcester. Author of *On the Ancient British, Roman and Saxon Antiquities and Folklore of Worcestershire* (1852).

E-0020, E-0021, E-0022, E-0023, E-0024, E-0025,

Biographical Index

E-0026, E-0027, E-0028, E-0029, E-0030, E-0031, E-0032, E-0033, E-0034, E-0035, E-0036, E-0037, E-0038, E-0039

Allis, Thomas

Osteologist. Superintendent of the retreat at Heslington Road, Osbaldwick, North Yorkshire. Writes to HES as “respected friend”. Author of a list of Yorkshire birds.

D-154

E-0040, E-0041

Allman, George James, 1812-1898

Zoologist pioneering in marine studies. He was Professor of Botany in Dublin and later Professor of Natural History in Edinburgh until 1870.

E-0044, E-0045

A.M.N.

Unidentified. Anonymous author in the *Reader*, 1864.

N-043

Anderson, George, 1802-1878

Author of a *Guide to the Highlands and islands of Scotland, including Orkney and Zetland: descriptive of their scenery, statistics, antiquities and natural history*, first published in 1831.

E-0047

Andersson, Charles John, 1827-1867

Traveller to Lake Ngami and Namibia 1850-1856.

Anson, George Edward, 1812–1849

George Edward Anson (1812–1849) was a courtier and British politician. He served as Keeper of Her Majesty's Privy Purse, Treasurer of the Household to HRH Prince Albert.

Ansted, David Thomas, 1814-1880

Professor of Geology, King's College, London, 1840–1845. Assistant secretary to the Geological Society of London, 1844–47. Lecturer on geology at the military college at Addiscombe, Surrey, and professor of geology at the College of Civil Engineers, Putney, from 1845.

E-0048, E-0049, E-0050, E-0051, E-0052, E-0053, E-0054

Arnold, E.P.

Ordained minister. Writes from Ambleside.

E-0055

Arnold, J.

E-0056

Arnold, Thomas, 1795-1842

Headmaster of Rugby school, who taught HES from 1827.

Arnott, Mrs. A.

Unidentified. From Pittville, Cheltenham. Visited HES in 1849 in the company of Edward A. Hannegan, Envoy Extraordinary & Minister Plenipotentiary of the United States of America.

E-0745

Arrowsmith, John, 1790-1873

Nephew of the cartographer and map publisher Aaron Arrowsmith the elder (1750–1823), whom he helped form his large collection of maps and charts.

Arundell; Francis Vyvyan Jago, 1780-1846

Antiquary and oriental traveller. Rector of Landulph.

E-0057

Askham, William, 1804-

Stationer in London.

E-0046

Austen, Robert Alfred Cloyne, 1808-1884

Geologist. Fellow of Oriel College, Oxford.

E-0058

Babington, Charles Cardale, 1808-1895

Professor of Botany at the University of Cambridge from 1861.

E-0059, E-0060

N-023, N-024, N-050, N-078

Baird, Spencer Fullerton, 1823-1887

American ornithologist and ichthyologist. Professor at Dickinson College, Carlisle. Assistant Secretary of the Smithsonian Institution 1850-1878.

F-003, F-004, F-005, F-006, F-007, F-008, F-009, F-010, F-011, F-012, F-013, F-014

N-030

Baker, Thomas Barwick Lloyd, 1807-1886

Officer in the Gloucestershire yeoman cavalry, 1835–1865. Instrumental in the founding of the Social Science Congress. Established the Hardwicke Reform School in 1852. Author of an ornithological index (1835). First president of the Cotteswold Naturalists' Field Club, 1846–1859.

E-0061, E-0062, E-0063, E-0064, E-0065, E-0066, E-0067, E-0068, E-0069

Baldamus, Auguste Karl Eduard, 1812-1893

Teacher and clergyman. Founder of the Deutsche Ornithologen-Gesellschaft in 1850. Editor of *Naumannia* (1849-1858) and the *Journal für Ornithologie* (1860-1867).

F-002

Balfour, John Hutton, 1808-1884

Professor of Botany, University of Edinburgh; one of the Editors of the *Annals and Magazine of*

Biographical Index

Natural History, and of the *Edinburgh New Philosophical Journal*. FRS.

Ball, Miss E.

There is one specimen from Miss Ball in the Strickland Collection (Salvin 1882, p.ix).
E-0077, E-0078

Ball, Robert, 1802-1857

Irish naturalist, who was civil servant in the under-secretary's office in Dublin.
E-0071, E-0072, E-0073, E-0074, E-0075, E-0076
N-114

Balliere, Hippolyte, 1808-1867

Publisher and foreign bookseller at 219 Regent Street, London.
E-0070

Banks, William

According to letterhead, proprietor of an "Engraving, Lithographic, Copperplate and Letterpress Printing Establishment" in Edinburgh.
E-0079, E-0080, E-0081

Bardsley, S.A., 1763-

Unidentified. Probably a friend of the Strickland family.
E-0082

Barnes, H.M.B.

Friend of Strickland in Wareham, Dorsetshire. Birds collected by him are in the Strickland Collection.
E-0083

Baron, John, 1786-1851

Physician.
D-170

Baron, W.J.

Brother of John Baron, staying in Oxford.
D-171

Bartlett, Abraham Dee, 1812-1897

Superintendent of the Zoological Gardens, London. One of the most prolific and important taxidermists of his time.
D-146, D-147
E-0088, E-0089, E-0090, E-0091, E-0092, E-0093, E-0094, E-0095
F-028, F-137, F-273, F-292, F-295, F-297, F-299, F-345, F-349, F-350, F-356, F-357, F-407, F-412

Barton, J.

Unidentified. Resident of Brora interested in fossils.
E-0086, E-0087

Bayfield, Gabriel, 1782-1870

Artist and colourist of natural history works.
D-318

Beamish, Richard, 1798-1873

Civil engineer. FRS 1836.
E-0104, E-0105

Bean, William, 1787 - 1866

From Scarborough; liberal local politician and a collector. His interests were essentially malacological and geological (seems mainly to have liked organisms with a calcareous skeleton). His collection included around 34000 molluscs.
E-0096, E-0097, E-0098, E-0099, E-0100

Beeken, Hector

Resident of Bloomingville, Ogio, USA. Strickland approached him to help him with specimens of local birds.
E-1805

Begg, John

Unidentified. Bird stuffer in Hoy by Strumness, Orkney (1848).
E-1688, E-1689

Bell Macdonald, William, 1807-1862

Scottish linguist.
D-111

Bell, George

Employee of the *Notes and Queries*.
D-462

Bell, Thomas, 1792-1880

Professor of Zoology at King's College, London from 1836. Served on the Council of the Royal Society 1848-1854 and 1858-1860.
E-0101, E-0102, E-0103
N-152
R-117, R-165

Bellamy, John Cremer, 1812-1854

Author of *Natural History of South Devon* (1839).
E-0110

Benham, E.

Possibly partner of Lovell Reeve in the publishing business.

Bennet, (Dr.)

Identified as Dr. Bennet of Sydney in the list of subscribers to the Dodo Book. .

Bentham, George, 1800-1884

English botanist of independent means. He worked at Kew Gardens after 1855.
N-051

Biographical Index

Benton, L.

Resident of Mauritius, involved with the Society of Arts and Sciences at Mauritius.
D-118

Berkeley, Rev. Miles Joseph, 1803-1889

Mycologist. Clergyman in the Church of England. Curate, St John's, Margate, Kent (1829); Perpetual Curate, Apethorpe and Wood Newton, (1833); was on the Government Commission on the potato disease (1845); Vicar of Sibbertoft (1868). FRS.

Bernard Quaritch

Publishing firm established in 1847 by Quaritsch (1819-1899), a German-born British bookseller and collector.
E-0954

Berthoud, Alfred W.

Correspondent in Neuchatel for Louis Agassiz. Brother-in-law of Louis Coulon.
R-192, R-193, R-196, R-198, R-205, R-206, R-207

Beton, J.G. de

Unidentified. He did some work of translation for Strickland in 1846.
E-0109

Bewarh, John J.

Unidentified. Employed at the Linnean Society of London.
E-1648

Binney, Edward William, 1812-1881

Lawyer interested in geology. FRS 1856.
E-0106, E-0107, E-0108

Black, A.H.

Publisher of the *Edinburgh Philosophical Journal*.
D-442, D-443, D-444

Black, Adam, 1784-1874

Publisher in Edinburgh.
D-458, D-459
E-0114

Blackwood, John, 1818-1879

Proprietor of Blackwoods Magazine.
D-450, D-522

Blake, Charles Carter, 1840-1897

Curator and Librarian of the Anthropological Society of London.
N-025, N-026

Bleeker, Pieter, 1819-1878

Dutch medical doctor and ichthyologist, famous for his work on the fishes of East Asia.
R-210

Bliss, James, 1808-1894

Friend of HES living in Bath.
E-0117, E-0118, E-0119

Blossome, Edward

Clerk of the Peace's Office, Dursley, Gloucestershire.
E-0120, E-0121, E-0122

Blunt

Name uncertain. Resident of Leamington interested in fossils and geology.
E-0111, E-0112, E-0113, E-0115, E-0116

Blyth, Edward, 1810-1873

While running a druggist store in Tooting, a suburbs of London, he spent most of his time researching ornithology in the libraries and museums. He wrote many papers for the local scientific journals, but he was apt to change names when he found them unsuitable, until Strickland convinced him to the rules of nomenclature. For a short time he was Curator of the Ornithological Society of London. He was Curator of the Museum of the Asiatic Society of Bengal in Calcutta from September 1841 for some twenty years. He returned to England in 1862, where he contributed regularly to the *Annals and Magazine of Natural History*, *The Zoologist* and *The Ibis*. There are 353 birds attributed to Blyth in the Strickland Collection of Birds (Salvin 1882: x). Document F-065 is a list of 223 species sent by Blyth to Strickland in 1845.

D-152

F-015, F-016, F-017, F-018, F-019, F-020, F-021, F-022, F-023, F-024, F-025, F-026, F-027, F-029, F-030, F-032, F-033, F-034, F-035, F-044, F-045, F-046, F-047, F-048, F-053, F-054, F-055, F-056, F-057, F-058, F-063, F-064, F-065, F-066, F-067, F-068, F-069, F-070, F-071, F-072, F-075, F-076, F-077, F-078, F-079, F-080, F-081, F-082, F-083, F-084, F-085, F-086, F-087, F-088, F-089, F-090, F-091, F-092, F-093, F-094, F-096, F-097, F-098, F-099, F-100, F-101, F-102, F-103, F-104, F-105, F-106, F-107, F-108, F-109, F-110, F-111, F-112, F-113, F-114, F-115, F-116, F-117, F-118, F-119, F-120, F-121, F-123, F-124, F-125, F-126, F-127, F-128, F-129, F-130, F-131, F-132, F-133, F-134, F-135, F-136, F-138, F-139

Boie, Friedrich, 1789-1870

Lawyer, ornithologist, entomologist. Strickland visited Kiel on his honeymoon in 1845: "Kiel was at last reached, and after M. Boie and the Museum there were visited, they embarked [etc]" (Jardine 1858: ccxxxiii).

F-146, F-147

Biographical Index

Boissy, Saint-Ange de

French malacologist living in Nantes. Author of a paper on fossil shells in 1848.

F-148, F-150

Bojer, Wenceslas, 1795 -1856

Bohemian naturalist and botanist. Curator of the Colonial Museum in Mauritius, 1842-1856.

D-076, D-077

Bonaparte, Charles Lucien Jules Laurent, 1803-1857

Born to Lucien Napoleon, the brother of Louis Napoleon, his life was mixed with the politics and finances of his family. In his youth, he spent time in America and England with his parents. In 1822 he married his cousin Zenaide and went to live on the Delaware River in USA, where he studied birds and wrote *The American Ornithology* (4 volumes). He returned to Europe in 1826, spending two years in England and settling in Rome in 1828. He published *Iconografia della Fauna Italica* in 3 volumes (1832-1841) and introduced a new system of classification for the vertebrates in 1837. He founded an Italian Association of Science in 1839 and presided over the zoological section until 1847. In the late 1840s he became involved in politics, had to flee from Rome and was denied access to France. He lived in England and Holland for some months in 1849 until he was invited back to Paris, where he lived for the rest of his life.

E-0638

F-152, F-153, F-154, F-156, F-157, F-158, F-159, F-160, F-161, F-162, F-164, F-166, F-167, F-168, F-169, F-170, F-171, F-172, F-173, F-174, F-175, F-176, F-178, F-179, F-180

N-098

Boué, Ami, 1794-1881

After studying in Geneva, Paris and Edinburgh, he lived in Paris from 1817. He was among the founders of the Société Géologique de France in 1835 and served as its president in 1835. He settled in Vienna in 1841, where he worked on geology and palaeontology.

F-145

Boughton, Sir William Rouse, 1788-1856

Baronet and a member of the British House of Commons representing Evesham.

D-132, D-133

Bouton, Louis Sulphice, 1799-1878

Naturalist on Mauritius. Secretary of the Natural History Society of Mauritius.

Bowerbank, James Scott, 1797-1877

London distiller and geologist. Founder of the Paleontographical Society in 1847. FRS 1842.

D-095

E-0123, E-0124, E-0125, E-0126, E-0127, E-0128, E-0129, E-0130, E-0131, E-0132, E-0133, E-0134, E-0135

R-020, R-064, R-204

Boys, Capt. W.J.E.

Army captain who actively collected birds in Northern India.

E-0136, E-0137, E-0138, E-0139, E-0140, E-0141, E-0142, E-0143

Bracebridge, Charles Holte, 1799-1872

Lived at Atherstone Hall, Warwickshire.

E-0148, E-0149, E-0150, E-0151, E-0152, E-0153, E-0154, E-0155

Brandt, Johann Friedrich von, 1802-1879

From 1831 Director of the Zoological Museum at the Academy of Sciences in St Petersburg. He published widely, mainly on ornithology. There are 96 birds attributed to Brandt in the Strickland Collection of Birds (Salvin 1882: x).

F-181, F-182, F-183, F-184, F-186, F-187, F-188, F-190, F-191, F-194, F-196, F-197, F-198, F-199, F-200, F-201

Brattle, Henry

Resident of Oxfordshire who bought fossils from men working on a railway.

E-0144

Brinley, John

Clearing agent in London in 1840s.

F-300, F-301

Broderip, William John, 1789-1859

English lawyer and naturalist. He had a large conchological cabinet which was purchased by the British Museum.

D-115, D-116, D-117, D-527

E-0145, E-0146, E-0147

N-105, N-109, N-140

Brodie, Peter Bellinger, 1815-1897

Clergyman and palaeontologist. Founded the Warwickshire Naturalists' and Archaeologists' Field Club, 1854. A specialist on fossil insects. Author of *A history of the fossil Insects of the Secondary rocks of England*. London 1845. xviii, 130 pp, 11 plates.

E-0176, E-0177, E-0178, E-0179, E-0180, E-0181, E-0182, E-0183, E-0184, E-0185, E-0186, E-0187, E-0188, E-0189, E-0190, E-0191, E-0192, E-0193, E-0194, E-0195, E-0196, E-0197, E-0198, E-0199, E-0201, E-0202, E-0203, E-0204, E-0205, E-0206, E-0207, E-0208, E-0209, E-0210, E-0211, E-0212, E-0213, E-0214, E-0215, E-0216, E-0217, E-0218, E-0219, E-0220, E-0221, E-0222, E-0223, E-0224, E-0225, E-0226, E-0227, E-0228, E-0229, E-0230, E-0231, E-0232, E-0233, E-0234, E-0235, E-0236,

Biographical Index

E-0237, E-0238, E-0239, E-0240, E-0241, E-0242, E-0243, E-0244, E-0245, E-0246, E-0247, E-0248, E-0249, E-0250, E-0251, E-0252, E-0253, E-0377

Brooks, Vincent, 1815-1885

Printer and lithographer in London. Vincent Brooks was founded in 1823 and soon became a major lithographer and engraver, specialising in colour lithography.

Brown, Edwin

Curator of the Museum in Burton on Trent. There are 35 birds from him in the Strickland Collection. One of the founders of the Burton upon Trent Natural History Society in 1842. Brown was a bank clerk.

E-0156, E-0157, E-0158, E-0159, E-0160, E-0161

Brown, J.A.

Unidentified. Resident of Stannon interested in fossils.

E-0084, E-0085

Brown, M.L., or Le

Unidentified. Possibly a neighbour of the Strickland family.

E-0166

Brown, Robert, 1773-1858

English botanist. President of the Linnean Society.

E-0165

Brown, Thomas, 1785-1862

Malacologist. Curator of the Museum of the Natural History Society in Manchester.

D-126

E-0167, E-0168, E-0169, E-0170, E-0171, E-0172, E-0173, E-0174, E-0175

F-214, F-215

Browne, Dominick, 1787-1860

1st Lord Oranmore and Browne. His son John Geoffrey Browne was rector at Kiddington.

E-0162, E-0163, E-0164

Bruch, Carl Friedrich, 1789-1851

German ornithologist working in Mainz, who in 1828 proposed a system of nomenclature using three names for every form.

F-204

Brydges, Sir Harford Jones, 1764-1847

British diplomat. Owner of a cabinet of birds (E-0569).

E-0254, E-0255, E-0256, E-0257, E-0258

Buccleuch - Thynne, Lady Charlotte, 1811-1895

Duchess of Buccleuch. Daughter of Thomas Thynne, the 2nd Marquis of Bath. Wife of the 5th Duke of Buccleuch after marriage in 1829.

D-090

Buckland, Francis Trevelyan, 1826-1880

English surgeon, zoologist, popular author and natural historian. Son of William Buckland.

E-0277, E-0278

Buckland, Mary (nee Morland), 1797-1857

Wife of William Buckland. Accomplished illustrator and collector of fossils.

E-0270, E-0271, E-0272, E-0273, E-0274, E-0275, E-0276

Buckland, William, 1784-1856

English geologist, palaeontologist and Dean of Westminster, who wrote the first full account of a fossil dinosaur.

E-0259, E-0260, E-0261, E-0262, E-0263, E-0264, E-0265, E-0266, E-0267, E-0268, E-0269

N-116

Buckman, James, 1816-1884

Author of *The Ancient Straits of Malvern*, 1849. He organized for a memorial window to be placed in Holy Trinity Church in Watermoor to commemorate the work of Hugh Strickland.

E-0284, E-0285, E-0286, E-0287, E-0288, E-0289, E-0290, E-0291, E-0292, E-0293, E-0294, E-0295, E-0296, E-0297, E-0298, E-0299, E-0300, E-0301, E-0302, E-0303, E-0304, E-0305, E-0306, E-0307, E-0308, E-0309, E-0310, E-0311, E-0312, E-0313, E-0314, E-0315, E-0316

Bunbury, Edward Herbert, 1811-1895

British politician interested in archaeology and geology.

E-0317, E-0318

N-110

Burgon, John William, 1813-1888

English Anglican divine who become the Dean of Chichester Cathedral in 1876. He is remembered for his passionate defense of the historicity and Mosaic authorship of Genesis and of Biblical inerrancy.

E-0319

Burlace, Edw.

Unidentified. He lived in Chatham in 1842.

N-156

Burmeister, Carl Herman Conrad, 1807-1892

German zoologist and entomologist. Professor of Zoology at the Martin Luther University of Halle-Wittenberg from 1837 to 1861.

Burrow, Walter

Honorary Secretary of the Malvern Natural History Society (formed in 1853)..

E-0320

Biographical Index

Busk, George, 1807-1887

Naval surgeon and naturalist serving on the hospital ship at Greenwich 1832-1855.

Cabanis, Jean Louis, 1816-1906

German naturalist. He studied at the University of Berlin from 1835 to 1839, and then travelled to North America, returning in 1841 with a large natural history collection. He was assistant and later director of the Berlin University Museum, taking over from Martin Lichtenstein. He founded the *Journal fur Ornithologie* in 1853, editing it until 1894.

D-081

F-205, F-206, F-207, F-209, F-210

Carino, Prince

see Bonaparte.

Carlsson, G.W.

Kinberg's cousin living in London.

E-0325

F-362, F-369, F-442

Carpenter, H.

N-064

Carpenter, William Benjamin, 1813-1885

Lecturer of Medicine in Bristol and London. Registrar of London University 1856-1879.

D-523

E-0321, E-0322, E-0323

Carrothen, George

Unidentified. Probably was a fellow student at Oriel College, Oxford.

E-0324

Carruthers, Alexander

Listed in the list of subscribers of the Dodo Book with address Warmanbie, Dumfriesshire.

Cassin, John, 1813-1869

After completing his education, he worked as a lithographer and engraver. In 1842 he was employed in the Academy of Natural Sciences in Philadelphia to curate the ornithological collections. His books concerned the birds of North America.

F-211, F-212

Cautley, Sir Proby Thomas, 1802-1871

Civil engineer and paleontologist.

Cew, Robert G.

Unidentified.

E-0326

Charlesworth, Edward, 1813-1893

Honorary curator, Ipswich Museum, 1835-1837;

Museum of the Zoological Society of London, 1837-1840. Curator of the Yorkshire Philosophical Society Museum, 1844-1858. Editor of the *Magazine of Natural History*, 1837-1840.

D-409

E-0327, E-0328, E-0329, E-0330, E-0332, E-0333, E-0334, E-0335, E-0336, E-0337, E-0338, E-0339, E-0340, E-0341, E-0342, E-0343, E-0344, E-0348, E-0349, E-0350, E-0351, E-0352, E-0353, E-0354, E-0355, E-0356, E-0357, E-0358, E-0359, E-0360, E-0361

Charlesworth, John

Brother of Edward Charlesworth.

E-0345

Charlesworth, Sam. B.

Brother of Edward Charlesworth.

E-0346, E-0347

Charlton (Dr.)

Listed in the list of subscribers of the Dodo Book with address Newcastle.

Check, J.M.G.

Grandfather of the traveller T.G. Mann. He lived in Evesham.

E-0362, E-0363, E-0364, E-0366, E-0367

Children, John George, 1777-1852

British chemist, mineralogist and zoologist. Keeper of the Department of Zoology of the British Museum (Natural History).

E-0365

Chretien, Charles Peter, b.1821

Fellow of Oriel College, Oxford, from 1845.

D-134

E-0399

Christie, James R.

Friend of Rev. Sandys living in Woolwich.

E-1485, E-1486

Christie, Miss

Listed in the list of subscribers of the Dodo Book resident of Balmuto, Edinburgh. .

D-172

Church, John

Nephew of P.J. Selby who studied at the University of Oxford.

Clark, Hamlet, 1822-1867

Clergyman. Curate of All Saints', Northampton, until 1856; St Mary's Bryanston Square, London, 1859-62. Assistant minister of Quebec Chapel, Marylebone, London, 1863-7.

N-081

Biographical Index

Clarke, Miss C.

Listed in the list of subscribers of the Dodo Book with address Matlock.

Clarke, William Branwhite, 1798–1878

Geologist and Church of England clergyman. In 1838 went to New South Wales.

E-1804

Clowes & Sons

William Clowes Ltd. is a British printing company founded in London in 1803 by William Clowes in Beccles, Suffolk.

Cogswell (Dr.)

Listed in the list of subscribers of the Dodo Book without address.

Coles, Henry

Physician in Cheltenham.

E-0377

Condamine, Henry Malcolm de La

Ordained in 1846, he was the mathematical master at Blackheath Proprietary School.

E-0373, E-0374

Constancia, Jose

Animal collector in Antigua, Guatemala. From F-243 it appears that Constancia sent out locals to look for birds. He then sold the specimens abroad. He signed his letter 'John Joseph' in F-237.

F-216, F-220, F-222, F-223, F-226, F-231, F-232, F-233, F-234, F-236, F-237, F-240, F-241, F-242, F-245, F-249, F-250, F-251

Conybeare, Charles Ranken

Theologist. Secretary of the Ashmolean Committee in Oxford.

E-0368, E-0369, E-0370

Cooper, Joseph

Resident of Birmingham interested in ornithology.

E-0371

Cooper, W.W.

Listed in the list of subscribers of the Dodo Book with address Claines, Worcester.

Cornalia, Emilio, 1824-1882

Italian naturalist. He was conservator from 1851 to 1866, and director from 1866 till his death, of the Milan Museum of Natural History.

Corrie, Susanna

Conchologist living in Woodville near Birmingham.

E-0378, E-0375, E-0379, E-0380, E-0381, E-0382, E-0383, E-0384, E-0385, E-0386, E-0387, E-0388, E-0389, E-0390, E-0391, E-0392, E-0393, E-0394,

E-0395, E-0396, E-0397, E-0398

Cottam, Samuel E.

Secretary of the Mechanics Institution, Manchester. Listed in the list of subscribers of the Dodo Book with address Brazenose Street, Manchester.

Coulon, Louis, 1804-1894

Founder in 1835 and director of the Museum of Natural History in Neuchatel, Switzerland. There are 6 birds attributed to Coulon in the Strickland Collection of Birds (Salvin 1882: x).

F-253, F-254, F-256

Cox, William Hayward

Vice-Principal of S. Mary Hall, Oxford.

E-0376

Croker, John

Listed in the list of subscribers of the Dodo Book without address.

Cuming, Hugh, 1791-1865

Naturalist and traveller. Collected shells and living orchids in the Pacific, on the coast of Chile, and in the Philippine Islands. Returned to England in 1839.

E-0403, E-0404

F-192

Cumming, Joseph George, 1812-1868

Geologist and archaeologist. Vice-principal of King William's College, Castletown, 1841-1856. During this period his leisure time was devoted to geological and archaeological studies of the Isle of Man. The results were published in a classic volume *The Isle of Man; its History, Physical, Ecclesiastical, Civil and Legendary* (1848). Professor of classical literature and geology in Queen's College, Birmingham, 1858-1862, then rector of Mellis, in Suffolk, and in 1867 vicar of St John's, Bethnal Green, London.

E-0406, E-0407, E-0408, E-0409, E-0410, E-0411

Cuninghame, George C.

Resident of Thorntoun House, Kilmarnock.

D-072, D-073, D-074, D-075, D-079

E-0400, E-0401, E-0402

Dalrymple, John, 1803-1853

Ophthalmological surgeon. Settled in London; Assistant Surgeon, Royal London Ophthalmic Hospital (1832) and Surgeon (1843). FRS.

Dalyell, John Graham, 1777-1851

Baronet. Author of books on Scottish natural history.

D-135

Biographical Index

Dana, James Dwight, 1813-1895

American geologist and zoologist. One of the editors of the *American Journal of Science and Arts* from 1840. Professor of natural history, Yale University, 1856–64; professor of geology and mineralogy, 1864–90.

N-165

Darwin, Charles Robert, 1809-1882

Naturalist to HMS *Beagle* (1831-1836). Proposed the theory of evolution.

N-099, N-100, N-117, N-137, N-168, N-169, N-170, N-171, N-172, N-173, N-174, N-175, N-176

Darwin, Sir Francis, 1848-1925

Professor of botany at the University of Cambridge.

N-178

Daubeny, Charles Giles Bridle, 1795-1867

English chemist, geologist and botanist, author of *A Description of Active and Extinct Volcanoes* and *Introduction to the Atomic Theory*.

E-0412, E-0413, E-0414, E-0415, E-0416, E-0417, E-0418, E-0419, E-0420, E-0421, E-0422, E-0423, E-0424, E-0425, E-0426, E-0427, E-0428, E-0429, E-0430

Daubeny, Jane

Daughter of Edward Daubeny, who lived in Ampney Crucis from 1829 was the brother of the naturalist, Professor Charles Daubeny. He had been a midshipman on H.M.S. *Bellona*. Jane married in 1844 to Leonard Jenyns.

E-0431

Davidson, David

Employee of John Wiley, London.

D-448, D-452, D-456, D-463

Davis

Unidentified. Listed in the list of subscribers of the *Dodo Book* with address Bath.

Davy, John, 1790-1868

He entered the British Army Medical Department in 1814 as surgeon and became the Inspector General of Hospitals. In 1821 he published *An Account of the Interior of Ceylon*. In 1836 he wrote the *Memoirs of the Life of Sir Humphry Davy* and he edited the collected works of his brother, producing nine volumes in 1839-1840. In 1862-1863 he published his *Diseases of the Army*. FRS.

E-0432

De la Beche, Henry Thomas, 1796-1855

Geologist. First director of the Geological Survey of Great Britain, 1835–55. Established the Museum of Economic Geology and the School of Mines. FRS 1819.

E-0433, E-0434

Deane, Henry

Chemist and Fellow of the Linnean Society.

Delamotte, Philip Henry, 1820-1889

Printer in Oxford. Later he taught arts at King's College, London and worked in photography. He pictured the construction of the Crystal Palace at Sydenham (Great Britain) from 1851-4, and edited photography magazines.

D-476, D-477, D-478, D-479

E-0435, E-0436, E-0437, E-0438

Denny, Henry, 1803-1871

Curator of the Museum of the Literary and Philosophical Society of Leeds.

E-0439, E-0440, E-0441, E-0442, E-0444, E-0445, E-0446, E-0447, E-0448, E-0449, E-0450, E-0451, E-0452, E-0453

Deppe, Ferdinand, 1794 - 1861

Travelled to Mexico in 1824. He collected natural history specimens for the Berlin Museum with Count von Sack and William Bullock.

Derby - Edward Smith-Stanley, 13th Earl of Derby, 1775-1851

English politician, landowner, builder, farmer, art collector and naturalist. He had a large collection of living animals at Knowsley Hall near Liverpool. His natural history collections formed the basis of the Liverpool Museum.

D-093

E-0454, E-0455, E-0457, E-0459

Dickie, George, 1813-1882

Scottish botanist, who specialised in algae. FRS 1881.

D-148

E-0460, E-0461, E-0462, E-0463

Dillwyn, Lewis Llewellyn, 1814-1892

MP, was elected mayor of Swansea, and at one time was a director of the Great Western Railway. He had a collection of local birds.

E-0470, E-0471, E-0472

Dinkel, Joseph, 1805-1891

Draughtsman. He made the sketches of the Dodo specimen for the *Dodo Book* in the 1840s.

D-423, D-424, D-425, D-426, D-427, D-428

Dixon (Mrs)

Wife of William Dixon of Govanhill. Listed as a subscriber of the *Dodo Book*.

Dobson, James

On letterhead as "practical optician, manufacturer of surveying instruments, sextants, quadrants,

Biographical Index

mariner's compasses, prismatic & asimuth.".
E-1690, E-1691, E-1692, E-1693, E-1694, E-1695

Doubleday, Edwin, 1811-1849

He worked at the British Museum where he studied the Lepidoptera collections.
E-0464, E-0465, E-0466, E-0467, E-0468

Douglas, Lieutenant

Officer of a vessel off Africa in 1849.
D-180

Drummond, Colonel Henry Maurice, 1814-1896

Joined the army in 1832 as Ensign. Retired Captain, 8/6/1852, Lt Col, Royal Perth Rifles, 5/11/1855. Retired with the rank of Colonel, 21/11/1870. In Salvin (1882:x) as Lt.Col. H.M. Drummond-Hay of Seggieden, Perthshire, with 2 skins in the Strickland Collection.
F-258, F-259, F-260, F-261

Du Bus de Gisignies, Bernard Leonard, 1808-1874

The viscount was interested in ornithology from an early age. First Director of the Royal Museum of Natural History in Brussels. He donated a large part of his private collection (2474 birds) to the museum, the remaining 2555 birds being acquired at the auction after his death. In 1860, he started his interest in the cetacean fossil remains unearthed in Antwerp. He published *Esquisses Ornithologiques* in 7 volumes (1845-1851).
F-264, F-266, F-267, F-268, F-270, F-271, F-272, F-274

Ducarel, Andrew Coltee, 1737-1798

English antiquary.
D-046

Dulan & Co

Bookseller in London.
E-0469

Dumas, J.B.

Publisher of The Lithographer located in The Strand, London. (No indication that the journal appeared.).
E-0475

Dunbar, William, 1780-1861

Vicar of Applegarth. Author of the poem "The Maid of Islay", who also contributed a volume on bees to Jardine's Naturalist's Library in 1840. He performed the marriage of HES and Catherine in 1845.

Duncan, Philip Bury, 1772-1863

Keeper of the Ashmolean Museum in Oxford from 1829 to 1854. Author of the *Catalogue of the Ashmolean Museum* published in 1836.

D-144, D-145
E-0476, E-0477, E-0480, E-0481

Dyke, William, 1813-1880

Fellow, Bursar and Tutor of Jesus College, Oxford University.
E-0478, E-0479

Dyson, Edward Compton, 1833-1853

Student at Corpus Christi in Oxford.
E-0482, E-0483

Earle, John, 1824-1903

English Anglo-Saxon scholar. He was born in 1824 and died in 1903. He was educated at Oriel College, Oxford, where he obtained first-class honours in classics, and was elected a fellow in 1848.
E-0484

Eden, Robert

Unidentified. He was connected with Oxford University in the 1840s.
E-0485

Edwards, George

Unidentified. He worked on a project to dredge the Severn in 1845.
E-0486, E-0487

Egerton, Philip de Malpas Grey, 1806-1881

English palaeontologist. After meeting with Agassiz, he assembled a large collection of fossils kept at Oulton Park, Tarporley, Cheshire. FRS 1831.
E-0488, E-0489

Ellis, Henry, 1777-1869

Chief librarian of the British Museum 1827-1856.
E-0490, E-0491, E-0492, E-0493, E-0494

Enfield, William, 1801-1873

Solicitor in Nottingham interested in natural history.
E-1622

Erichson, Wilhelm Ferdinand, 1808-1849

Editor of the *Archiv fur Naturgeschichte*.

Evans, John

English archaeologist and palaeontologist. A founder of the Worcestershire Natural History Society in 1833.
E-0495, E-0496, E-0497, E-0498, E-0499, E-0500, E-0501, E-0502

Ewing, T.

Listed in the list of subscribers of the Dodo Book with address Hobart Town, Tasmania.

Biographical Index

Eyton, Thomas Campbell, 1809-1880

Owner of a collection of birds, exhibited in Eyton from 1855. Author of books on ornithology, including A catalogue of the species of birds in his possession (1856).

D-103

E-1696, E-1697, E-1698, E-1699, E-1700, E-1701, E-1702, E-1703, E-1704, E-1705, E-1706, E-1707, E-1708, E-1709, E-1710, E-1711, E-1712, E-1713, E-1714, E-1715, E-1716, E-1717, E-1718, E-1719, E-1720, E-1721, E-1722, E-1723, E-1724

Fairmaire, Edmond

Not identified. Probably a trader of natural history specimens and books in Paris.

F-275

N-057

Falconer, Hugh, 1808-1865

Paleontologist. Author of *Fauna Antiqua Sivalensis* (1845-1859).

Farre, Frederic John, 1804-1886

Physician. Fellow of the Royal College of Physicians.

Fauntlett, Rev. F.

Unidentified. Vicar of Harbury near Leamington Spa.

E-0590

Featherstonhaugh, G.W.

E-0505, E-0506

Fellow, Charles, 1799-1860

Archaeologist and traveller. He went to Smyrna in 1838 and on his return published *A Journal written during an Excursion in Asia Minor* (1839).

E-0503, E-0504

Fenwick, John M.

Owner of a collection of birds in Gallow Hill, Morpeth.

Fetherstonhaugh, George William, 1780-1866

Explorer in America from 1806 to 1834. He had a diplomatic career in France after 1838.

Fischer, Paul Henry, 1835-1893

Miniature painter in London.

E-0507, E-0508, E-0509, E-0510, E-0511, E-0512, E-0513

Fitton, William Henry, 1780-1861

British geologist. He was President of the Geological Society 1827-1829. FRS 1815.

E-0514, E-0515, E-0516

Fitz Hardinge - Admiral Maurice Frederick Fitz-Hardinge Berkeley, 1st Baron FitzHardinge of Bristol, 1788-1867

Royal Navy First Sea Lord and First and Principal Naval Aide-de-Camp to Queen Victoria.

E-0517, E-0518, E-0519, E-0520, E-0521

Fleming, Hugh

Secretary of Manchester Commercial Association.

D-269

Fletcher, Eliza, 1770-1857

Autobiographer, letter writer, playwright.

E-0524, E-0525

Flood, Francis

Unidentified. Involved with the museum of the Literary and Scientific Institution in Kilkenny.

E-0522, E-0523

Foley, John, 1805-1886

Fellow of Wadham College, Oxford. Vicar of Wadhurst, Sussex.

E-0526, E-0527, E-0528, E-0529, E-0530

Forbes, Edward, 1815-1854

Naturalist from the Isle of Man. Curator of the museum of the Geological Society of London 1842-1844. Professor of botany at King's College London from 1843. Palaeontologist to the Geological Survey of Great Britain from 1844.

D-175, D-176, D-490, D-491

E-0531, E-0532, E-0533, E-0534, E-0535, E-0536, E-0537, E-0538, E-0539, E-0540, E-0541, E-0542, E-1779, E-1780, E-1781, E-1782, E-1783, E-1784, E-1785, E-1786, E-1787

R-014

Forchhammer, Johan Georg, 1794-1865

Danish mineralogist and geologist. Professor of mineralogy at the University of Copenhagen.

E-0543, E-0544

Ford, George Henry, 1809-1876

Born in South Africa, he came to London with Andrew Smith in 1837. He worked at the Department of Zoology of the Natural History Museum in London as a draughtsman.

D-472

Foshall, J.

Unidentified. He writes on behalf of the Trustees of the British Museum.

E-0545, E-0546, E-0547

Fowle, Rev. William Cecil, 1813-1881

Educated at Wadham College, Oxford. Occupied vicarage at Bredon, from 1845 at Ewyas Harold, Hereford. Friend of HES.

E-0548, E-0549, E-0550, E-0551, E-0552, E-0553,

Biographical Index

E-0554, E-0555, E-0556, E-0557, E-0558, E-0559, E-0560, E-0561, E-0562, E-0563, E-0564, E-0565, E-0566, E-0567, E-0568, E-0569, E-0570, E-0571, E-0572, E-0573, E-0574, E-0575, E-0576, E-0577, E-0578, E-0579, E-0580, E-0581, E-0582, E-0583, E-0584

Francis, William, d.1897

Printer . Partner of Richard Taylor in the printing firm Taylor & Francis from 1852; head of the firm, 1858. Editor of *Annals and Magazine of Natural History*, 1859–97.

E-0589

Fraser, Louis, 1810-1866

Scientist of the 1841-1842 African Civilization Society expedition to Niger. Curator of the Museum of the Zoological Society of London 1843-1845, then Conservator at Lord Derby's Menagerie in Knowsley, Liverpool. Also collected birds in South America and traded in specimens as a business. There are 4 birds attributed to Fraser in the Strickland Collection of Birds (Salvin 1882: xi).

E-0585, E-0586, E-0587, E-0588

F-276, F-277, F-278, F-279

Friked, P.H.

Unidentified.

D-182

Frith, Robert W.G.

Indigo plant owner in Khulna. Friend of Edward Blyth. He was a pupil of J.H. Pinkney in East Sheen.

D-152

Furley

Importer of goods in Hull.

F-398, F-399, F-400

Garbett, James, 1802-1879

British academic and clergyman. Archdeacon of Chichester.

Gavey, George Edward

Unidentified. Resident of Brierley Hill, Staffordshire, interested in fossils.

E-0591, E-0592, E-0593

Giglioli, Enrico Hillyer, 1845-1909

Italian zoologist. He traveled around the world on a naturalists' expedition (1865-1868) and from 1883 became a collector of archaeological and ethnographical material.

N-021

Gilbert, Ashurst Turner, 1786-1870

Principal of Bracenose College, Oxford, 1822-1842. Bishop of Chichester.

E-0596, E-0597

Gilbert, John, 1812-1845

Gould's principal collector in Australia. He met Gould when working as a taxidermist at the Zoological Society of London, and accompanied him to Australia. Visited Australia twice and, over a period of six years, collected thousands of specimens from all over the country.

Gilby, Francis Duncan

Vicar of Eckington, near Pershore.

E-0594, E-0595

Goodsir, John, 1814-1867

Professor of Anatomy at the University of Edinburgh from 1846.

Gosse, Philip Henry, 1810-1888

Naturalist who wrote several popular books on wildlife of Jamaica, the American south, and marine life. In 1857 he published *Omphalos: An Attempt to Untie the Geological Knot*, in which he proposed a theory of the age of the world. When the book was much criticised, he became obsessed with religious extremism. There are 39 birds attributed to Gosse in the Strickland Collection of Birds (Salvin 1882: xi).

E-0598

F-281, F-282, F-283, F-284, F-285

Gould, John, 1804-1881

Trained as a taxidermist and amateur ornithologist, Gould produced a large number of works with coloured plates of birds and mammals. He spent two years (1838-1840) in Australia, where he collected many specimens. This resulted in *The Birds of Australia* (7 volumes, 1840-1848) and *Mammals of Australia* (3 volumes, 1845-1863). FRS 1843.

D-125, D-185

E-0604, E-0605, E-0606, E-0607, E-0608, E-0609, E-0610, E-0611, E-0612, E-0613, E-0614, E-0615, E-0616, E-0617, E-0618, E-0704, E-1725, E-1726, E-1727, E-1728, E-1729, E-1730, E-1731, E-1732, E-1733, E-1734, E-1735, E-1736, E-1737, E-1738, E-1739, E-1740, E-1741, E-1742, E-1743, E-1744, E-1745, E-1746, E-1747

Gourlie, William, 1815-1856

Scottish merchant and botanist. An active member of the Glasgow Philosophical Society; local secretary in Glasgow for the Botanical Society of Edinburgh. A local secretary for the British Association for the Advancement of Science meeting in Glasgow, 1855.

D-169, D-264, D-265

E-0599, E-0602, E-0603

Biographical Index

Graham, David, b. 1803

Taxidermist in York.
E-0619

Grantham, Richard B.

Unidentified. Resident of Gloucester interested in geology.
E-0621, E-0622

Graves, Thomas, 1802-1856

Captain in the Royal Navy stationed on Malta. President of the Literary and Scientific Institute of Malta.
E-0620

Gray, Asa, 1810-1888

American botanist. Professor of natural history, Harvard University, 1842–1888.
N-083

Gray, George Robert, 1808-1871

Zoologist working at the British Museum in charge of birds. 1831-1872.
E-0639, E-0640, E-0641, E-0642, E-0643, E-0644, E-0645, E-0646, E-0647, E-0648, E-0649, E-0650, E-0651, E-0652, E-0653, E-0654, E-0655, E-0656, E-0657, E-0658, E-0659
F-173, F-263
N-079

Gray, John Edward, 1800-1875

Keeper of zoology, British Museum, 1840-1874.
D-104
E-0623, E-0624, E-0625, E-0626, E-0627, E-0628, E-0629, E-0630, E-0631, E-0632, E-0633, E-0634, E-0635, E-0636, E-0637
N-049, N-069
R-013

Greenhill, W.A.

Listed in the list of subscribers of the Dodo Book with address Oxford.

Greenough, George Bellas, 1778–1855

Geologist, geographer and politician. A founder of the Geological Society of London. First president of the Geological Society, 1811. FRS 1807.
E-0668, E-0669, E-1789, E-1790

Greenwood, James

Factory worker in Todmorden. His son was Baptist minister.
E-0672

Greswell, Richard, 1800-1881

Tutor of Worcester College, Oxford.
E-0664

Greville, Richard

Naturalist and taxidermist in London.

E-0663

Greville, Robert Kaye, 1794-1866

Botanist who published the Scottish Cryptogamic Flora from 1823. He later worked as an artist of Highland landscapes.

Grew, Nehemiah, 1641-1712

English physiologist. Secretary of the Royal Society from 1677.
D-526

Griffith, George, d.1902

Secretary, British Association for the Advancement of Science, London.
N-016, N-017, N-041

Griffith, Richard John, Sir, 1784-1878

Irish geologist and civil engineer.
E-0661

Griffiths, David

Unidentified.
E-0662

Griffiths, John, b.1885

Warden of Wadham College, Oxford 1871-1881.
E-0660

Groshans, George Philip Frederic, 1814-1874

He studied medicine at the University of Leiden. Lector at the Klinische School (Clinical School) in Rotterdam 1840-1865 and afterwards professor.
F-286

Guérin Méneville, Félix Edouard, 1799-1874

French entomologist. His collection was deposited in the Institute of Zoology in Naples.
F-414, F-415, F-416, F-417, F-418, F-419, F-420, F-421

Guillemard, William Henry, 1815-1887

Church of England clergyman in Woolwich.
E-1482, E-1483, E-1484

Guisse, Sir William Vernon, 1816-1887

4th Baronet of Highnam, Elmore Court, Gloucester. Interested in geology, conchology, botany and archaeology. President of the Cotteswold Naturalists Field Club from 1859 to 1887. His extensive collection of fossils was presented to the County Museum in Gloucester.
E-0665, E-0666, E-0667, E-0670, E-0671, E-0671a

Gurney, John Henry, 1819-1890

English banker, and amateur ornithologist.

Gyde, C.

Unidentified. He worked in the production of the Philosophical Magazine.

Biographical Index

E-0673, E-0674

Hadden, A.W.

Unidentified. Resident of Oxford.
E-0675

Haines, John Jr.

Sublibrarian of the Radcliffe Library, Oxford.
E-0676, E-0677, E-0678, E-0679, E-0680, E-0681

Haldeman, Samuel Stehman, 1812-1880

Professor of natural history (1851-1855) and professor of comparative philology (1868-1880) at the University of Pennsylvania. Haldeman also held teaching posts at the Pennsylvania Agricultural College and Delaware College.
F-287, F-288

Haliday, Alexander Henry, 1806-1870

Irish naturalist, specialising in Hymenoptera.
N-034, N-035, N-036, N-037, N-038, N-039

Halliman

N-163, N-164

Halliwell, James Orchard, 1820-1889

Archaeologist, Shakespearean scholar and collector.
E-0682

Hamilton, William John, 1805-1867

Educated at the Charterhouse and at the University at Göttingen, studying modern languages and history. After graduating in 1827, he served as attaché in Madrid and Paris, returning to England in 1829. He studied geology under R.I. Murchinson and became a Fellow of the Geological Society in 1831. After being introduced by Murchison, Hamilton and Strickland went on a geological tour of Asia Minor 1835-1836, after which Hamilton continued on his own through Armenia. This was the subject of his *Researches in Asia Minor, Pontus, and Armenia, with some account of their antiquities and geology* (London, 1842). He published papers on a variety of geological subjects as the rocks and minerals of Tuscany, the agate-quarries of Oberstein, and the geology of the Mayence Basin and of the Hesse Cassel district. President of the Geological Society from 1854 and from 1865. Resigning his post in 1866, Hamilton spent a year abroad returning to England shortly before his death on June 27, 1867. He left a son, Robert William, by his first wife, and three sons and four daughters by his second wife, Margaret, daughter of Henry, thirteenth viscount of Dillon, whom he had married in 1838.
D-096

E-0683, E-0684, E-0685, E-0686, E-0687, E-0688, E-0689, E-0690, E-0691, E-0692, E-0693, E-0694, E-0695, E-0696, E-0697, E-0698, E-0699, E-0700,

E-0701, E-0702, E-0703, E-0706, E-0707, E-0708, E-0709, E-0710, E-0711, E-0712, E-0713, E-0714, E-0715, E-0716, E-0717, E-0718, E-0719, E-0720, E-0721, E-0722, E-0723, E-0724, E-0725, E-0726, E-0727, E-0728, E-0729, E-0730, E-0732, E-0733, E-0734, E-0735, E-0736, E-0737, E-0738, E-0739, E-0740, E-0741

Hamilton, William Richard, 1777-1859

Antiquarian and diplomat. Founder of the Royal Geographical Society. Father of William John.
E-0742

Hampton, J.

Employee in a printing office in Oxford.
D-399

Hancock, John, 1808-1890

Naturalist and ornithologist in Newcastle. He is considered to be the father of taxidermy.
F-122

Hanley, Sylvanus Charles Thorp, 1819-1899

English conchologist. Author of *A history of British Mollusca and their shells* (1848-1853).
E-0747

Hannah, Rev. John, 1818-1888

Fellow of Lincoln College, Oxford. Rector of the Edinburgh Academy 1847-1854.

Hannegan, Edward Allen, 1807-1859

Born in Ohio, he moved to Indiana in 1827, where he practised law. He served as a Democrat to the United States Senate from 1843 to 1849. He was United States Minister to Prussia 1849-1850, after which he lived in America as a lawyer.
E-0743, E-0744

Harbutt, William, 1809-1866

Ordained minister in 1839. Worked as a missionary in Samoa 1846-1865.
E-0761, E-0762

Harkness, Robert, 1816-1878

Professor of Geology, Queens College Cork, 1853-1878. He lived in Dumfries from 1848 where he started to investigate the geology of the surrounding country and got interested in graptolites.
E-0763, E-0764, E-0765, E-0767, E-0768, E-0769, E-0770

Harris, John Jr.

Unidentified.
D-048

Hartlaub, Carl Johann Gustav, 1814-1900

Hartlaub was born in Bremen, and studied at Bonn and Berlin before graduating in medicine at

Biographical Index

Göttingen. In 1840 he began to collect and study exotic birds, which he donated to the Bremen Natural History Museum. In 1852 he set up a new journal, the *Journal für Ornithologie*. He collected birds in Africa in 1857. There is 1 bird attributed to Hartlaub in the Strickland Collection of Birds (Salvin 1882: xi).

F-290, F-291, F-293, F-294, F-296, F-298, F-302, F-303, F-304, F-305, F-306, F-307, F-308, F-309, F-310, F-311, F-312, F-313, F-314, F-315, F-316, F-317, F-319, F-320, F-321, F-322, F-323, F-324, F-325, F-326, F-327, F-328, F-329, F-330

Hartshorne, Charles Henry, 1802-1865

Antiquary and member of the Roxburghe Club.
E-0771

Hastings, Sir Charles, 1794-1866

Physician at the Worcester Infirmary. Founder of the British Medical Association. Founder in 1833 of the Museum of the Worcestershire Natural History Society.

D-122

E-0748, E-0749, E-0750, E-0751, E-0752, E-0753, E-0754, E-0755, E-0756, E-0757, E-0758, E-0759, E-1752

Hawkins, Edward, 1789-1882

Provost of Oriel College, University of Oxford. Strickland was a student here from 1828 to 1832.

E-0772, E-0773, E-0774

Hawkins, Thomas, 1810-1889

Owner of a large collection of fossils. Some specimens were shown to be partly made of casts, without this being stated, starting a scandal.

E-1748

Head, Edward

Unidentified.

E-0775

Heath, Thomas, 1797-1848

Missionary in Samoa with the London Missionary Society. There are 3 specimens ascribed to him in the Strickland Collection (Salvin 1882: xi).

E-0776, E-0777, E-0778

Heddel, Robert

Amateur naturalist. Listed in the list of subscribers of the Dodo Book without address.

Henfrey, Arthur, 1819-1859

Botanist. FRS.

Henslow, John Stevens, 1796-1861

Professor of mineralogy, Cambridge University, 1822–1827; professor of botany, 1825–1861. He extended and remodelled the Cambridge botanic garden.

E-0779, E-0780, E-0781

N-097, N-123, N-136

Hepburn, Archibald

Amateur naturalist, who wrote papers on ornithology.

D-174

Hewitson, William Chapman 1806-1878

British naturalist, zoologist and illustrator. Collector of birds in Springfield.

Higgin, Edward

Shipmaker in Liverpool. He provided HES with information on the island of Rodriquez, where he resided for six weeks in 1843 after a shipwreck.

D-270, D-271, D-272, D-273, D-274, D-275, D-276, D-277, D-278, D-279, D-280, D-281, D-282, D-283

E-0782

Higgins, J.

Unidentified. Resident of Stoulton, Worcestershire.

E-0783, E-0784

Higuson, John

Unidentified.

D-078

Hinton

Unidentified. Possibly banker in Malta (E-1777).

E-1777

Hodder, (Mrs)

Listed in the list of subscribers of the Dodo Book with address Leith Links, Edinburgh.

Hodges, J.L.

Unidentified.

E-0785

Hodgson, Bryan Houghton, 1800-1894

There are 129 birds attributed to Hodgson in the Strickland Collection of Birds (Salvin 1882: xi).

F-334, F-335

Hoeven, Jan van der, 1802-1868

Professor of zoology at the University of Leiden from 1826.

F-336

Hogg, John., 1800–1869

British naturalist who wrote about amphibians, birds, plants, and protist. FRS 1839.

E-0786

Holl, Harvey B.

Interested in geology.

E-0792

Biographical Index

Holl, William, 1807-1871

From 1834 he was the editor of *The Analyst* published in Worcester.

E-0788, E-0789, E-1749, E-1750, E-1751, E-1753, E-1754, E-1755

Holland, Edward, d.1875

Founder of the Royal Agricultural College at Cirencester in 1845. He rebuilt Dumbleton Hall bought by his father Swinton Holland in 1822.

E-0790, E-0791

Holme, Frederick, d. 1849

Fellow of Corpus Christi College, Oxford.

E-1665, E-1666, E-1667, E-1668, E-1669, E-1670, E-1671, E-1672, E-1673, E-1674, E-1675, E-1676, E-1677, E-1678, E-1679, E-1680, E-1681, E-1682, E-1683, E-1684, E-1685, E-1686, E-1687

Hooker, Joseph Dalton, 1817-1911

Botanist and explorer. Director of Royal Botanical Gardens, Kew.

E-0787

N-047

Hooper, Rev. Richard, 1821-1894

Pastor of St. Stephen's, Westminster.

D-054, D-156, D-157, D-158, D-159, D-160, D-161, D-162, D-163, D-164, D-165, D-166, D-167

Hope, John Thomas

Resident of Netley Hall, Shrewsbury.

E-0793

Horner, Leonard, 1785-1864

Scottish geologist who studied at the University of Edinburgh. Secretary of the Geological Society from 1810, serving as president in 1846 and 1860.

E-0794, E-0795, E-0796

Horsfield, Thomas, 1773-1859

Keeper and later curator of the East India Company's museum in Leadenhall Street, London.

D-070, D-071

E-0797, E-0798, E-0799, E-0800, E-0801, E-0802, E-0803, E-0804, E-0805

F-022

Howell, Henry Hyatt, 1834-1915

Assistant geologist with the Geological Survey of Great Britain, 1850. Geologist, 1857. District surveyor, 1872. Director for Scotland, 1882; director for Great Britain, 1888-1899. Author of *The Geology of East Lothian* (1866).

E-0806

Hussey, H.

Listed in the list of subscribers of the Dodo Book with address 6 Upper Grosvenor Street, London.

Hussey, Robert, 1801-1856

Professor of Ecclesiastical History, Oxford.

Hutchinson, Arthur

Student friend of HES. Curate at Dunchurch.

E-0807

Hutton, Robert, 1784-1870

Politician and geologist. A secretary of the Geological Society, 1836-1838; council member, 1836-1841 and 1842-1849. Served on the council of University College London and of the British Association for the Advancement of Science.

E-0809, E-0810

Huxley, Thomas Henry, 1825-1895

Hunterian Professor, Royal College of Surgeons of England, 1863-1869. FRS 1851.

N-053

Ibbetson, Levett Landon Boscawen, 1799-1869

English geologist, inventor and one of the pioneers of photography.

E-0815, E-0816

Ick, William

Interested in geology, he wrote some papers for the Geological Society of London and the Birmingham Philosophical Society in the 1840s.

R-023

Impey, Michael Elijah

Unidentified. Nephew of Sir Elijah Impey.

E-0808, E-0811

Impey, Sir Elijah, 1732-1809

Chief Justice of Bengal.

Ince, William H.E.

Unidentified.

E-0812

Inglis, Robert Harry, 1786-1855

President of the British Society for the Advancement of Science, 1847. FRS 1813.

D-094

Isarham, L.

Unidentified. Resident of Malta.

E-1777

Ivey & Pearse

Printers, Wind Street, Swansea.

D-465

Jackson, W.R.

Secretary of the Royal Geographical Society.

E-0813, E-1636, E-1637, E-1639

Biographical Index

Jardine, And.

Listed in the list of subscribers of the Dodo Book with address Lanrig Castle, Stirlingshire.
D-127

Jardine, Sir William, 1800-1874

7th Baronet Jardine, of Applegirth. Owner of a large collection of birds kept at Jardine Hall, Lockerbie, Scotland. Father-in-law of HES.

D-078, D-090, D-091, D-210, D-211, D-445, D-446, D-447, D-521

E-0600, E-0601

F-113

N-014, N-015, N-016, N-017, N-018, N-019, N-020, N-022, N-023, N-024, N-025, N-026, N-027, N-028, N-029, N-030, N-031, N-032, N-033, N-034, N-035, N-036, N-037, N-038, N-039, N-041, N-044, N-045, N-046, N-047, N-048, N-049, N-050, N-051, N-052, N-053, N-054, N-055, N-057, N-058, N-059, N-060, N-061, N-062, N-063, N-064, N-065, N-066, N-067, N-068, N-070, N-071, N-072, N-073, N-075, N-088
R-008, R-009, R-223

Jeffreys, John Gwyn, 1809-1885

Conchologist, zoologist and lawyer. Treasurer of the Linnean Society of London and the Geological Society of London.

N-046, N-070, N-071

Jelly, Rev. Harry

He published a book of sermons preached in Bath (London, 1840).

E-0814

Jennings, F.M.

Unidentified. Secretary of the Royal Cork Institution.

E-0817, E-0819

Jenyns, Rev. Leonard, 1800-1893

Studied at St. John's College, Cambridge 1818-1822 and together with Henslow set up the Museum of the Cambridge Philosophical Society. After ordination in 1823, he was vicar at Swaffham Bulbeck 1827-1852, then moved to Bath. He left a large collection of shells, a library and herbarium to the Bath Royal Literary and Scientific Institution. Author of the volume of fish of *The Zoology of the Voyage of H.M.S. Beagle during the years 1832-1836* (London).

E-0818

N-101, N-104, N-107, N-115, N-126

Jerdon, Thomas Claverhill, 1811-1872

Assistant-surgeon in the British East India Company stationed in Madras, South India, and later promoted to Surgeon-Major. He was the author of several publications on birds and mammals of India. Published *Illustrations of Indian*

Ornithology (1847), *Birds of India* (1862) and *Mammals of India* (1867). There are 288 birds attributed to Jerdon in the Strickland Collection of Birds (Salvin 1882: xii).

F-337, F-338, F-341, F-342, F-343, F-344, F-346, F-347, F-348, F-351, F-352, F-353, F-355, F-358

Jerdon, W.

Unidentified. Part of the BAAS meeting in York.

D-131

E-0820

Jobert, Antoine Claude Gabriel

Author of *Philosophy of Geology* (London, 1846).

E-0822

Johnson, William, 1823-1864

Editor of the *Practical Mechanics Journal*.

E-0825

Johnston, George, 1797-1855

Physician who was mainly interested in zoology and botany. President of Berwickshire Naturalists' Club.

E-0823, E-0824

R-005, R-010, R-012, R-021, R-022, R-047A, R-201, R-202

Johnston, James Finlay Weir, 1796-1855

Professor of Chemistry at Durham University.

E-0828

Johnstone, A.

Listed in the list of subscribers of the Dodo Book with address Halleaths, Dumfriesshire.

Jolliffe, John, 1822-1887

Assistant Surgeon in the Royal Navy.

D-177, D-178, D-181

Jones, Thomas Rupert, 1819-1911

Assistant secretary, Geological Society, 1851-62; responsible for editing the *Journal of the Geological Society*. Lecturer on geology, Royal Military College, 1858; professor, 1862. Professor of geology at the Staff College, Sandhurst; retired in 1880. President of the Geologists' Association, 1879-81. An authority on Phyllopora, Ostracoda, Foraminifera. FRS 1872.

E-0826, E-0827, E-0829, E-0830, E-0831, E-0832, E-0834, E-0835, E-0836, E-0837, E-0838, E-0839, E-0840

Juce, William H.J.

Unidentified. Postmaster, Grove Hill, Somerset.

E-0833

Jukes, Joseph Bette, 1811-1869

Professor in the Royal College of Science in Dublin, and Director of the Geological Survey of

Biographical Index

Ireland.

E-0841, E-0842, E-0843, E-0846

Keyserling, Graf Alexander, 1815-1891

From a German aristocratic family, he undertook expeditions to parts of Russia for research in geology, palaeontology, botany, zoology and cartography.

F-359

N-127

Kidd, John, 1775-1851

English physician, chemist and geologist. Professor of Chemistry at the University of Oxford. In 1834 he was appointed keeper of the Radcliffe Library.

E-0848, E-0849

Kinberg, Johan Gustaf Hjalmar, 1820-1908

Studied in Lund, graduating in 1844 for a first degree and 1850 to doctor. He travelled as zoologist on the Eugenie 1851-1853 and later wrote many zoological and veterinary treatises. There were 50 bird specimens attributed to Kinberg in the Strickland Collection (Salvin 1882: xii).

F-360, F-363, F-364, F-365, F-366, F-367, F-373, F-374, F-375, F-378, F-379, F-380, F-381, F-382, F-391, F-394, F-403

Kirshaw, John William, d.1878

Honorary Secretary of the Warwickshire Natural History and Archaeological Society, 1863-1877 and Honorary Curator of Geology for that society.

E-0844, E-0845, E-0847

Kirtland, W.

Curator of the Ashmolean Museum, Oxford.

E-1756, E-1757, E-1758, E-1759, E-1760, E-1761, E-1762, E-1763, E-1764

Knipe, T.A.

Listed in the list of subscribers of the Dodo Book with address Clapham.

Kramers, H.A.

Bookseller in Rotterdam, Holland.

F-454

Lafresnaye, Noel-Frédéric-Armand-André, Baron de, 1783-1861

Born in the Chateau De La Fresnaye, built in 1750, the family's ancestral home in Falaise, Normandy, France, he was a wealthy gentleman. He became interested in ornithology in the 1820s and assembled a large and valuable collection of birds. He described at least 40 new genera and about 500 new species and subspecies of birds. After his death, the collection of birds was bought by Henry Bryant (1820-1867) to be presented to the Boston Society of Natural History. Now in Museum of Comparative Zoology, Harvard.

F-280

Lankester, Edwin, 1814-1875

English surgeon and naturalist who made a major contribution to the control of cholera in London. He was the first Secretary of the Ray Society. FRS 1845.

D-430, D-509

E-0850, E-0851, E-0852, E-0853

N-141, N-142

R-018, R-029, R-032, R-038, R-045, R-053, R-054, R-055, R-069, R-075, R-087, R-091, R-092, R-104, R-109, R-110, R-115, R-116, R-128, R-133, R-140, R-161, R-162, R-174, R-191, R-194, R-195, R-208, R-209, R-212, R-213, R-214, R-215, R-222, R-227, R-229

Larkin, Nathaniel John, 1781-1857

He published An introduction to Solid Geometry, and to the study of Chryystallography, containing an investigation of some of the properties belonging to the platonic bodies independent of the sphere (1820).

E-0854

Lawler, John

Secretary of the Tewkesbury Mechanics Institute.

E-0859, E-0860, E-0861, E-0862

Layard, Edgar Leopold, 1824-1900

British naturalist mainly interested in ornithology. He spent ten years in Ceylon, and from 1854 he was at the Cape of Good Hope.

E-0855

Lees, Edwin, 1800-1887

Printer and bookseller, botanist, founder Worcestershire Naturalists' Society.

E-0863

Lehmann, Martin Christian Gottlieb, 1775-1856

Assessor, later conference councillor (konferensraad) and depute in the College of Commerce.

D-525

Lichtenstein, Martin Heinrich Carl, 1780-1857

He explored South Africa 1802-1806. Professor of zoology in Berlin from 1811 and Director of the Berlin Zoological Museum from 1813. He founded the Berlin Zoo in 1841.

F-406

Lindgren, H.S.

Kinberg's agent in London.

F-368, F-370, F-371, F-372, F-376, F-384, F-386, F-387, F-389, F-390, F-392, F-393, F-405

Lindley, John, 1799-1865

Professor of Botany at University College, London, 1829-1860.

Biographical Index

Lindsay

Unidentified.
E-1778

Little, William

Vicar in Kirkpatrick Juxta, Dumfriesshire. He was interested in local Coleoptera.
E-0864

Lizars, Allan Jardine, d.1866

Chair of Anatomy at the University of Aberdeen 1841-1863.

Lizars, William Home, 1788-1859

Printer and engraver in Edinburgh.
D-101, D-102
E-1807, E-1808, E-1809, E-1810, E-1811
R-036, R-039

Lloyd, George, 1804-1889

M.D. One of the founder members of the Warwickshire Natural History and Archaeological Society in 1836 and was Honorary Curator of their geological collections until 1855. He lived at Stank Hill, later called Budbrooke House.

D-107
E-0115, E-0865, E-0866, E-0867, E-0868, E-0869, E-0870, E-0871, E-0872, E-0873, E-0874, E-0875, E-0876, E-0877, E-0878, E-0879, E-0880, E-0881, E-0882, E-0883, E-0884, E-0885, E-0886, E-0887, E-0888, E-0889, E-0890, E-0891, E-0892, E-0893, E-0894, E-0895, E-0896, E-0897, E-0898, E-0899

Lockwood, B.C.

Unidentified. Employed by a publishing house in Oxford in the 1840s.
D-441

Lonsdale, William, 1794-1871

English geologist and palaeontologist.
E-0901, E-0902, E-0903, E-0904, E-0906, E-0907, E-0908, E-0909, E-0910, E-0911, E-0912, E-0913, E-0914, E-0915, E-0916, E-0917, E-0918, E-0919, E-0920, E-0921, E-0922, E-0923, E-0924, E-0925, E-0926, E-0927, E-0928, E-0928A, E-0929, E-0930, E-0931, E-0932, E-0933, E-0934, E-1788

Loven, Sven Ludvig, 1809-1895

Lecturer in zoology at the University in Lund from 1830. Curator of the invertebrate collection of the Museum of Natural History in Stockholm 1841-1892.
F-410

Lowden, Mrs. Geo. Leckie

Unidentified. Visited HES in 1849 in the company of Edward A. Hannegan, Envoy Extraordinary & Minister Plenipotentiary of the United States of America.
E-0746

Lowe, Richard Thomas, 1802-1874

British botanist, ichthyologist, malacologist, and clergyman.
E-0905

Lumley, Edward

Bookseller and publisher at 56 Chancery Lane, London.
E-0939

Lycott, John, 1804-1882

Medical practitioner at Minchinhampton, near Stroud, Gloucestershire. He worked on the fossils of the Inferior Oolite in the area around Stroud. Published with John Morris (1810-1886) a monograph on the "Mollusca from the Great Oolite" (1851-1855). He had a geological collection.
E-0242, E-0935, E-0936, E-0937, E-0938, E-0940, E-0941, E-0942, E-0943, E-0944, E-0945

Lyell, Sir Charles, 1797-1875

British lawyer and geologist.
E-0946, E-0947, E-0948, E-0949, E-0950, E-0952

MacCoy, Frederick, 1823-1899

Author of *A synopsis of the characters of the carboniferous limestone fossils of Ireland* (1844).
E-0955

Mackenzie, Sir George Steuart, 1780-1848

Mineralogist. Resident of Coul.
E-0953

Madden, Sir Frederick, 1801-1873

Keeper of Manuscripts, British Museum, 1837-1866, was an antiquary and palaeographer.
E-0957
F-411

Magrath, Edwin, 1799-1856

Secretary of the Athenaeum Club, London.
E-0956

Maguire, Thomas Herbert, 1821-1895

Photographer involved with George Ransome's series 'Portraits of Honorary Members of the Ipswich Museum'.

Malherbe, Alfred, d.1866

French magistrate and naturalist. Administrator of the Museum in Metz. He described Strickland's Woodpecker, *Picus (Leuconotopicus) Stricklandi* in the *Revue Zoologique* (Paris), 8: 373 (1845), now *Picoides stricklandi*, "du Mexique", restricted to Mt.Orizaba massif, Veracruz.
F-413

Mann, Theophilus

There are 33 specimens contributed by T.G.Mann,

Biographical Index

a traveller in Mexico, in the Strickland Collection of birds.
E-0960, E-0961

Mansel, Henry Longueville, 1820-1871

Tutor at St John's College, Oxford. Reader in moral and metaphysical philosophy at Magdalen College from 1855, and Professor of Metaphysical Philosophy from 1859.
E-0958

Mantell, Gideon Algernon, 1790-1852

English obstetrician, geologist and palaeontologist. He elucidated the structure of the Iguanodon.
E-0962, E-0963, E-0964, E-0965, E-0966, E-0967, E-0968

Mantell, Walter Baldock Durant, 1820-1895

Son of Gideon Mantell. He collected bones of the Moa on New Zealand.

Marrick, John

Forwarding agent in London.
F-431

Marshall

Unidentified. Resident of Oxford.
E-0985

Marsham, Rev. Robert Bullock, 1786-1880

Warden of Merton College, Oxford.
E-0986

Maskelyne, Nevil Story, 1823-1911

Geologist. Keeper of Minerals at the British Museum 1857-1880.
E-0969, E-0970, E-0971, E-0972, E-0973, E-0974, E-0975, E-0976, E-0979, E-0980, E-0981, E-0982, E-0983, E-0984, E-1492

Massena, François Victor, 2nd Duke of Rivoli, 1799-1863

An amateur ornithologist who assembled a collection of about 12,500 birds. This was sold in 1846 to Thomas Bellerby Wilson of Philadelphia, through the intervention of J.E.Gray for 50,000 francs.

Matthews, Rev. A.

Vicar of Weston on the Green, Oxfordshire.
E-0987, E-0988, E-0989

Maud, Benjamin, 1790-1863

Chemist, botanist, fellow of the Linnean Society (1827).
E-0959

Maunder, Samuel, 1785-1849

English litterateur.

Maxwell, Clementia, 1850-1902

Niece of Catherine Strickland, resident of Munches House (north of Dalbeattie in Scotland). She inherited Strickland's scientific correspondence in 1888 and donated them to UMZC in 1892.

Melville, Alexander Gordon, 1819-1901

Born at Naas, County Kildare, 20 miles west of Dublin. He studied botany and natural history (geology and zoology) at the University of Edinburgh 1838-1846. Worked for six months in 1847 at the Anatomy School at Christ Church, Oxford. In 1849, he was appointed to the Chair of Natural History at the new Queen's College in Galway, Ireland. He retired in 1882 and died on 8 June 1901 at Portlaw, County Waterford. Co-author of the Dodo Book (1847).

D-139, D-141, D-217, D-218, D-219, D-220, D-221, D-222, D-223, D-224, D-225, D-226, D-226a, D-227, D-228, D-229, D-230, D-231, D-232, D-233, D-234, D-235, D-236, D-237, D-238, D-239, D-240, D-241, D-242, D-243, D-244, D-245, D-246, D-247, D-248, D-249, D-250, D-251, D-252, D-253, D-254, D-255, D-256, D-257, D-258, D-259, D-260, D-261, D-262, D-263, D-264, D-266, D-267, D-336

Meneghini, Giuseppe, 1811-1889

Italian geologist and palaeontologist at the University of Padua, 1839-48; University of Pisa, 1848.
N-157

Menteath, James Stuart, 1792-1870

Second baronet of of Closeburn and Mansfield.

Meyrat, Emile, 1823-1891

Naturalist in Thoune [Thun], Berne, Switzerland.
F-430

Michell, Richard, 1805-1877

Principal of Hertford College, Oxford. Public Orator.
E-0990, E-0991, E-0992, E-0993

Milford, Robert

Unidentified. Resident at Hanley Court.
D-123

Milne Edwards, Henri, 1800-1885

Professor of zoology at the Sorbonne (1843) and served at the Museum of Natural History, Paris.
D-083
E-0200

Milner, H.B.W.

Listed in the list of subscribers of the Dodo Book with address All Souls' College, Oxford.

Biographical Index

Mitchell, David William, 1813-1859

Zoologist and illustrator. Secretary of the Zoological Society of London 1847-1859. Assisted in illustrating the *Genera of Birds* by G.R.Gray.

D-142

E-0994, E-0995, E-0996, E-0997, E-0998, E-0999, E-1000, E-1001, E-1002, E-1003, E-1004, E-1005, E-1006, E-1007, E-1008, E-1009, E-1010, E-1011, E-1012

Mitford, Admiral Robert, 1781-1870

Officer of the Royal Navy, 1794. Admiral from 1861.

Molini, C.F.

Unidentified. Importer of Italian books and prints, 17 King William Street, West, Strand.

F-149

Monkhouse, Henry

Tutor of Strickland in 1820-1821, partly while he was at Cambridge for his studies. He again stayed with the family from January 1825 to September 1826. He writes to "Dear Hugh".

E-1052, E-1053, E-1054, E-1055, E-1056, E-1057, E-1058, E-1059, E-1060, E-1061, E-1062, E-1063, E-1064

Monkhouse, W.

Unidentified. Possibly a relative of Henry Monkhouse studying in Oxford in 1847.

E-1065

Moore, John Carrick, 1805-1898

Geologist in London.

E-1013, E-1014, E-1015, E-1016, E-1017

Moorsom, Captain William Scarth, 1804-1863

In 1836 was appointed to survey the Birmingham & Gloucester Railway, which included the Lickey incline. Among his other railway work he was Engineer on the Cromford & High Peak Railway.

E-1018, E-1019, E-1021, E-1022, E-1023, E-1024, E-1025

Moresby, J.

Unidentified. Bank clerk in London.

F-195

Morgan, J.

Unidentified. Probably a shipping agent in London.

F-143

Morris, Beverley Robinson

Ornithologist. Sister to Frank Orpen Morris.

E-1042A

Morris, Edward

Honorary Secretary to the Geological Committee of the Worcestershire Natural History Society.

E-1026, E-1027, E-1028

Morris, Frank

Unidentified. Resident of Kensington interested in fossil shells (E-1029).

Morris, Frank Orpen, 1810-1893

Ornithologist. Student friend of HES. Deacon at Nafferton 1844-1854 and then at Nunburnholme. He was known as a popular writer on natural history, particularly birds.

D-105

E-1031, E-1030, E-1032, E-1033, E-1034, E-1035, E-1036, E-1037, E-1038, E-1039, E-1040, E-1041, E-1042, E-1043, E-1044, E-1045, E-1046, E-1047, E-1048, E-1049, E-1050, E-1051, E-1812, E-1813, E-1814, E-1815, E-1816, E-1816a, E-1817, E-1818, E-1819, E-1820, E-1821, E-1822, E-1823, E-1824, E-1825, E-1826, E-1827, E-1828, E-1829, E-1830, E-1831, E-1832, E-1833, E-1834, E-1835, E-1836

Morris, John, 1810-1886

Professor of Geology at University College, London.

Murchison, Charlotte (née Hugonin) 1788-1869

Wife of R.I. Murchison.

E-1122

Murchison, Roderick Impey, 1792-1871

British geologist who first described and investigated the Silurian system. FRS 1826.

E-1066, E-1067, E-1068, E-1069, E-1070, E-1071, E-1072, E-1073, E-1074, E-1075, E-1076, E-1077, E-1078, E-1079, E-1080, E-1081, E-1082, E-1083, E-1084, E-1085, E-1086, E-1087, E-1088, E-1089, E-1090, E-1091, E-1092, E-1093, E-1094, E-1095, E-1096, E-1097, E-1098, E-1099, E-1100, E-1101, E-1102, E-1103, E-1104, E-1105, E-1106, E-1107, E-1108, E-1109, E-1110, E-1111, E-1112, E-1113, E-1114, E-1115, E-1116, E-1117, E-1118, E-1119, E-1120

Murray, Andrew, 1812-1878

Lawyer, entomologist, botanist. Assistant Secretary to the Royal Horticultural Society, 1860-1865.

N-031

Murray, John Dalrymple, 1800-1863

Unidentified. Resident of Murraythwaite.

D-106

Nasmyth, Alexander, 1758-1840

Scottish portrait and landscape painter.

E-1122

Neate, Rev. Arthur

Rector of Alvescot with Shilton from 1829 to 1870.

E-1123, E-1124, E-1125, E-1126, E-1127, E-1128
F-151

Biographical Index

Neate, Charles, 1806-1879

Economist and political writer. Fellow of Oriel College, Oxford. Member of Parliament for Oxford 1863-1868.
E-1130, E-1131

Newman, John Henry, 1801-1899

Leader in the Oxford Movement which tried to bring back the Church of England to its Catholic roots. In 1845 converted to Catholicism and became a Cardinal.
E-1132

Newport, George, 1803-1854

Surgeon and Entomologist. FRS.

Newton, Alfred, 1829-1907

Professor of Zoology and Comparative Anatomy at the University of Cambridge 1866-1907.
D-001, D-002, D-003
E-0281, E-0282
N-052, N-065, N-066, N-084, N-179, N-180

Nilsson, Sven, 1787-1883

Professor of natural history at the University of Lund 1832-1856.
F-432

North, William

Secretary to the 13th Earl of Derby at Knowsley Hall.
E-0456, E-0458

Northampton - Compton, Spencer Joshua Alwyne, 1790-1851

2nd Marquess of Northampton. Member of the House of Commons 1812-1820. He served as President of the Archaeological Institute of Great Britain and Ireland (1845-1846, 1850-1851) and in 1838 became President of the Royal Society, an office he held for ten years. He took a particular interest in geology.
D-091, D-092

Nunneley, Thomas, 1809-1870

Surgeon practicing in the General Infirmary in Leeds. Collector of birds.
E-1133, E-1134, E-1135, E-1136, E-1137, E-1138, E-1139, E-1140, E-1141

Odell, G.

Letterpress and copperplate printer, 18 Princes Street, Cavendish Square, London.
D-483, D-484, D-485

Ogilby, William, 1808-1873

Secretary of the Zoological Society of London 1832-1846.
E-1142

Orde, Charles William, 1810-1875

Landlord of Nunnykirk Hall, Northumberland. Horse breeder.
D-173

Orred, George

Lord of the manor at Tranmere, Cheshire.
E-1143

Otte, Joachim

Author of *Landscape Photography*, 1858.
E-1145, E-1146

Owen, Richard, 1804-1892

Conservator of the Hunterian Museum in London, 1827-1856. Director of the Natural History Museum, 1856-1883.
E-1144, E-1147, E-1148, E-1149, E-1151, E-1152
N-091

Parker, John Henry, 1806-1884

Bookseller in Oxford.
D-457

Parker-Hamond, William, d. 1884

Heir of a family living in Pampisford Hall.
E-1150

Parnell, Richard, 1810-1885

Identity uncertain. Listed in the list of subscribers of the Dodo Book with address in Edinburgh.

Parsons, Robinson

The name possibly refers to the bank of Robinson, Parsons & Thomson in Oxford.
E-1153

Pascoe, Francis Polkinghorne, 1813-1893

Entomologist. Owner of an entomological collection.
N-082

Passerini, Carlo, 1793-1857

Curator in the Museum of Natural History of Florence. His private collection of 713 skins of about 450 species of Italian and exotic birds passed to the museum in Siena in September 1860. There are 11 birds attributed to Passerini in the Strickland Collection of Birds (Salvin 1882: xiii).
F-433, F-434

Patterson, Robert, 1802-1872

Author of *Introduction to Zoology* (1846).
E-1154, E-1155

Pearson, John

Traveller and collector in Ceylon.
E-1156, E-1157

Biographical Index

Peavor, George

Listed in the list of subscribers of the Dodo Book without address.

Percy, John, 1817-1889

Professor of Metallurgy at School of Mines, London.

Phillipps, Sir Thomas, 1792-1872

Bibliophile. Owner of the Middle Hill Press started in 1822.

E-1158, E-1159, E-1160, E-1161

Phillips, John, 1800-1874

Keeper of the Yorkshire museum and secretary of the Yorkshire Philosophical Society 1825 - 1840. Assis-tant Secretary of the British Association for the Advancement of Science 1832-1859. Professor of Geology at King's College, London from 1834. On the staff of the Geological Survey of Great Britain 1840-1844. Professor of geology at the University of Dublin 1844. He succeeded Strickland as reader of geology at the University of Oxford. President of the Geological Society 1859-1860. FRS.

D-108, D-109, D-110

E-1162, E-1163, E-1164, E-1165, E-1166, E-1167, E-1168, E-1169, E-1170, E-1171, E-1172, E-1173, E-1174, E-1175, E-1176

N-021, N-022, N-122, N-133, N-135, N-149, N-151

Phipps, Sir Charles Beaumont, 1801-1866

Private Secretary of Prince Albert and Keeper of the Queen's Privy Purse. Osborne House on the Isle of Wight was bought by Queen Victoria and Prince Albert from Lady Isabella Blachford in 1845. In 1848 the old house was demolished and replaced with a new residence on a grand scale.

D-087, D-088

Phipps, D.

Unidentified. He worked with a publisher in London.

D-137

Pinckney, Rev. John Hearne, 1777-1864

Educated at the Corpus Christie College, University of Oxford. Resident of East Sheen, Richmond-upon-Thames.

D-153, D-155

Pitman, John

Unidentified. Resident of Worcester.

E-1498

Plant, John

Brother to Nathaniel Plant.

E-1180

Plant, Nathaniel

The Museum and Library in Salford (near Manchester) were founded in 1849. Nathaniel Plant was curator at Salford from 1848 to 1892.

E-1181

Plowman, Joseph.

Bookseller and lithographer in Oxford.

D-474

Plumptre, Frederick Charles, 1796-1870

Master of University College, Oxford. Vice Chancellor of the University 1848-1852.

E-1177, E-1178, E-1179, E-1182, E-1183, E-1184, E-1185

Pope, Rev. W.L.

Vicar in Tunbridge Wells.

E-1186

Porro, Carlo, 1813-1848

Italian malacologist. Founder of the Museo Civico, Milan.

N-158, N-159

Porter, Phoebe

Lived with her sister Anne at The Mansion, Birlingham and managed the household and family estate.

D-120

Portlock, Joseph Ellison, 1794-1864

British geologist and soldier. In 1837 he formed at Belfast a geological and statistical office, a museum for geological and zoological specimens, and a laboratory for the examination of soils. He published papers on geological subjects.

E-1187, E-1633

Powell, Baden, 1796-1860

English mathematician and Church of England priest. He was also prominent as a liberal theologian who put forward advanced ideas about evolution. He held the Savilian Chair of Geometry at the University of Oxford from 1827 to 1860.

E-1188, E-1189

Prichard, James Cowles, 1786-1848

English physician and ethnologist. Treasurer of Oriol College, Oxford in the 1840s.

E-1190, E-1191

Prince, Edwin C.

Apparently a forwarding agent based in 20 Broad Street, Golden Square, London. Might have been an assistant to John Gould, who used the same address.

E-1192, E-1193, E-1194, E-1195, E-1196, E-1197, E-1198, E-1199, E-1200, E-1201, E-1202, E-1203, E-1204, E-1205, E-1206, E-1207, E-1208, E-1209,

Biographical Index

E-1210, E-1211, E-1212, E-1213, E-1214, E-1216
F-230

Pritchard, Henry

Junior Proctor, University of Oxford.
E-1217

Prower, John Mervyn, 1784-1869

Vicar of Purton from 1828. Listed in the list of subscribers of the Dodo Book with address in Purton, Gloucestershire.

Puicke

Unidentified. Student at Trinity College, Oxford.
E-1218

Purdue, J.

English collector of fossils.
E-1215

Pusey, Philip, 1799-1855

Reforming agriculturalist and Member of Parliament.
E-1219

Pye Smith, John, 1774-1851

Congregational theologian and tutor. Author of *On the relation between the Holy Scriptures and some parts of geological science* (1839).
D-150, D-151

Rammell, Thomas Webster, 1814-1889

Inspector of the General Board of Health.

Ramsay, A.

Unidentified. Employee with the publisher Charles Knight & Co. Ludgate Street, London.
E-1225, E-1226

Ramsay, Andrew Crombie, 1814-1891

He exhibited a geological model of Arran at the meeting of the British Association in Glasgow in 1840. He was appointed on the Geological Survey, where he worked 1841-1881.
E-1220, E-1221, E-1222, E-1223, E-1224

Ransome, George

Influential in building a museum in Ipswich in the 1840s. Grandson of the founder of the Agricultural implement manufacturers.
E-1227, E-1229, E-1230, E-1231, E-1232, E-1233, E-1234

Rattray, James, 1790-1862

Artist. Author of sketches in *Costumes and scenery of Afghaunistau* (London, 1848).
E-1235, E-1236

Ray Society

Society to print and distribute works of natural

history founded in 1844 (chapter 8).

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Reece, George, b.1807

Secretary of the Worcestershire Natural History Society in 1854.

D-121

E-0280, E-1237, E-1238, E-1239, E-1240, E-1242, E-1243

Rees, W.

Unidentified. Assistant Secretary to the Zoological Society of London in the 1840s.

E-1241

Reeve, F.

Brother of Lovell Reeve and partner in the business.

Reeve, Lovell Augustus, 1814-1865

Conchologist and publisher. He was one of the publishers of the Dodo Book.

D-286, D-287, D-288, D-289, D-290, D-291, D-292, D-293, D-294, D-295, D-296, D-297, D-298, D-299, D-300, D-301, D-302, D-303, D-304, D-305, D-307, D-308, D-309, D-311, D-312, D-313, D-314, D-315, D-316, D-317, D-318, D-319, D-320, D-321, D-322, D-323, D-324, D-325, D-326, D-327, D-328, D-329, D-330, D-331, D-332, D-333, D-334, D-335, D-336, D-337, D-338, D-339, D-340, D-341, D-342, D-343, D-344, D-345, D-346, D-347, D-348, D-349, D-350, D-351, D-352, D-353, D-354, D-355, D-356, D-358, D-359, D-360, D-361, D-362, D-363, D-364, D-365, D-366, D-367, D-368, D-369, D-370, D-371, D-372, D-373, D-374, D-375, D-376, D-377, D-378, D-379, D-380, D-381, D-382, D-383, D-384, D-385, D-386, D-387, D-388, D-389, D-390, D-391, D-392, D-393, D-394, D-396, D-397, D-403, D-404, D-432, D-433, D-434, D-435, D-436, D-437

Biographical Index

Reichenbach, Heinrich Gottlieb Ludwig, 1793-1879

German ornithologist. Author of *Die neu-entdeckten Vögel Neuhollands, nach Vergleichung von Exemplaren beschrieben* (1845-1850).

Reinhardt, Johannes Christopher Hagemann, 1776-1845

Professor of Zoology at the University of Copenhagen. Chief inspector of the Royal Museum. D-082, D-215

Revis, Thomas Cornfield

School teacher in Tewkesbury. Secretary of the Mechanics Institute in Tewkesbury. E-0856, E-0858

Richardson, Sir John, 1787-1865

Senior Physician at the Haslar Naval Hospital in Gosport. E-1245, E-1246
N-103, N-106, N-145, N-150

Ridley, C.J.

Unidentified. University of Oxford. E-1244

Riego Nunez, Miguel del , 1781-1848

Spanish poet. Author of *Coleccion de obras poeticas espanolas* (1843). E-1247, E-1248, E-1249, E-1250, E-1251, E-1252, E-1253, E-1254, E-1256

Ripley, Richard, 1788-1857

Surgeon of Whitby and the brother and partner of John Ripley. Secretary of the Natural History Society of Lancaster, 1827-1857. E-1257

Robins, Thomas

Unidentified. Bird preserver of Worcester.

Robinson, Philip R.

Unidentified. Possibly a friend of HES, living in Hastings. E-1255, E-1258

Roding, G.F.C.

Unidentified. Probably a shipping agent. F-401

Rogers, William Barton, 1804-1882

Professor of Natural Philosophy at the University of Virginia from 1835 until 1853.

Rowe, George

Printer in Cheltenham. D-475

Royle, John Forbes, 1799-1858

Studied the geology and botany of the Himalayas when Assistant Surgeon with the East India Company. Professor of Materia Medica at King's College London 1837-1856. FRS.

Ruppell, Eduard, 1794-1884

German naturalist and explorer, who travelled to Asia Minor and Ethiopia. E-1259, E-1260

Russell, J. Jr.

Unidentified. Apparently a taxidermist. E-1263, E-1264

Sabine, Edward, 1788-1883

Astronomer, soldier, ornithologist and explorer. E-0349, E-1261, E-1262, E-1266, E-1267
N-138, N-139, N-146, N-147, N-148

Salee, W.C.

Unidentified. Resident at Balliol College, Oxford, in 1853. E-1265

Salter, John William, 1820-1869

English naturalist, geologist, and palaeontologist. He was working on the Geological Survey. E-1268, E-1269

Salvin, Osbert, 1835-1898

Curator of Birds at UMZC 1874-1882.

Sandys, George William, 1812-1848

Probably a friend of HES from university years or earlier. They shared an interest in geology, although Sandys seems to have been more interested in botany. E-1270, E-1271, E-1272, E-1273, E-1274, E-1275, E-1276, E-1277, E-1278, E-1279, E-1280, E-1281, E-1282, E-1283, E-1284, E-1285, E-1286, E-1287, E-1288, E-1289, E-1290, E-1291, E-1292, E-1293, E-1294, E-1295, E-1296, E-1297, E-1298, E-1299, E-1481

Schembri, Antonio

Italian ornithologist. Author of *Catalogo Ornitologico del gruppo di Malta* (1843) and *Vocabolario dei sinonimi classici dell'Ornitologia Europea* (1846).

Schinz, Heinrich Rudolf, 1777-1861

Professor of Natural History at the University of Zurich, Switzerland.

Schnorr, Julius von Carolsfeld, 1794-1872

German painter.

Biographical Index

Schomburgk, Robert Hermann, 1804-1865

British explorer and politician.
D-149

Schumacher

Unidentified. Delivered a parcel from Germany in 1850.
F-318

Sclater, Philip Lutley, 1829-1913

Studied at Corpus Christi College, Oxford graduating B.A. in 1849. Secretary of the Zoological Society of London 1860-1903.

D-184

E-1300, E-1301, E-1302, E-1303, E-1304, E-1305, E-1306, E-1307, E-1308, E-1309, E-1310, E-1311, E-1312, E-1313, E-1314, E-1315, E-1316, E-1317, E-1318, E-1319, E-1320, E-1321, E-1322, E-1323, E-1324, E-1325, E-1326, E-1327, E-1328, E-1329, E-1330, E-1331, E-1332, E-1333, E-1334, E-1335, E-1336, E-1337, E-1338, E-1339, E-1340, E-1341
N-061, N-074

Scobie, Mackay John, 1819-1853

Unidentified. Resident of Hereford interested in natural history.

E-1343, E-1344, E-1345, E-1346, E-1347, E-1348, E-1349, E-1350, E-1351, E-1352, E-1353, E-1354, E-1355, E-1356, E-1357, E-1358, E-1359, E-1360

Scouler, John, 1804-1871

Scottish naturalist who made plant collections on the Northwest Coast of North America.

D-136, D-143

E-1342

Sedgwick, Adam, 1785-1873

British geologist. Fellow of Trinity College, Cambridge and Woodwardian Professor of Geology at Cambridge from 1818 until his death in 1873.

E-1361

Selby, Prideaux John, 1788-1867

Ornithologist. Author and illustrator of works on British ornithology and forestry. Editor of the *Annals and Magazine of Natural History*.

D-113, D-114

E-1362, E-1363, E-1364, E-1365

Selys Longchamps, Michel-Edmond Baron de, 1813-1900

Statesman with a family seat at Longchamps near Wareme (Luik), Belgium. He was a senator and later chairman of the Senate. Owner of a large collection of butterflies and other insects. Founder of the Belgian Royal Entomological Society in 1855. There are 6 birds attributed to Longchamps in the Strickland Collection of Birds (Salvin 1882: xii).

F-408, F-409

Sharpe, Daniel, 1806-1856

Geologist. He was elected President of the Geological Society in 1856.

E-1366, E-1367

Shaw, Norton, d. 1868

Geologist.

E-1369, E-1640

Shillingland, J.

Librarian of the Royal Geographical Society of London in 1841.

E-1638

Shrimpton, Ingram, 1812-1878

Printer in Oxford. Emigrated to New Zealand in 1853.

D-012

Shuckard, J.

Lawyer in London. Brother to W.E. Shuckard.

E-1370, E-1371

Shuckard, William Edward, 1802-1868

Entomologist.

E-1765, E-1766, E-1767, E-1768, E-1769, E-1770, E-1771, E-1772, E-1773, E-1774, E-1775, E-1776
N-111, N-129

Shuttleworth, G.

Listed in the list of subscribers of the Dodo Book without address.

Silliman, Bernard, 1779-1864

American chemist. Professor of Science at Yale University. Editor of *American Journal of Science*.

D-168

Simpson, Martin, 1800-1892

Secretary to the Wakefield Literary and Philosophical Society from 1830. Keeper of Whitby Museum 1837-1842.

E-1373

Sitwell, D.

Unidentified. Possibly relative to Lady Caroline Sitwell of Rempstone Hall.

E-1374

Skinner, G.U.

Unidentified. Resident in Venezuela.

F-217, F-218, F-219, F-221, F-225, F-227, F-235, F-238, F-239, F-244

Smith, A. (Mrs)

Listed in the list of subscribers of the Dodo Book with address as Edinburgh.

Smith, James

Unidentified. He was a member of the Wernerian

Biographical Index

Natural History Society in 1837, and listed as a "F.R.S.E.G.S.". E-1372, E-1375, E-1376, E-1377

Smith, John Russell, 1810-1894

Publisher, bookseller, in London, 1834-1888. E-1378, E-1379

Smith, Sydney, 1911-1988

Zoologist and Darwin specialist. Fellow of St. Catharine's College, Cambridge. R-238

Sorby, Henry Clifton, 1826-1908

English microscopist and geologist. E-1380

Sowerby, George Brettingham, 1788-1854

Conchologist and artist. E-1381, E-1382 N-130

Sowerby, James De Carle, 1787 – 1871

British mineralogist and illustrator. He received an education in chemistry.

Spence, William, 1783-1860

Entomologist. One of the founders of the Society of Entomologists of London in 1833. FRS. E-1383, E-1384

Spratt, Thomas Abel Brimage, 1811-1888

English vice-admiral, hydrographer and geologist. E-1386, E-1387

Stacpoole, Andrew Douglas, b.1884

Fellow of New College, Oxford from 1825 to 1852 and Dean of Divinity in 1832. E-1385, E-1388, E-1389, E-1390, E-1391

Stainton, Henry Tibbats, 1822-1892

Entomologist. Secretary to the Ray Society, 1861–72; secretary to the natural history section of the British Association for the Advancement of Science, 1864 and 1867–72. N-048

Stallworthy, George, d.1859

Missionary with the London Missionary Society in Samoa. E-0760

Stanley, Arthur Penrhyn, 1815-1881

Fellow of University College, Oxford, 1838–50; secretary of the Oxford University commission, 1850–2. Canon of Canterbury, 1851. Professor of ecclesiastical history, Oxford University, 1856; canon of Christ Church, 1858. Dean of Westminster, 1864–1881. E-1392, E-1393

Stevens, Samuel, 1817-1899

Natural history agent. He collected British Coleoptera and Lepidoptera. For Strickland, he acted as an agent for books from Paris, and helps to sell birds. There are 302 birds attributed to Stevens in the Strickland Collection of Birds (Salvin 1882: xiii). F-422, F-423, F-424, F-425, F-426, F-427, F-428, F-429

Stevenson, Thomas, 1818-1887

British engineer living in Edinburgh, interested in the construction of lighthouses. D-119

Stoker, Allen

Unidentified. Resident of Worcester. E-1395

Stokes, Charles, 1784 - 1853

Stockbroker, collector and natural historian. D-124

Stokes, George Gabriel, 1819-1903

Mathematician and physicist. Professor of mathematics, Cambridge University, 1849–1903. Secretary of the Royal Society of London, 1854–85; president, 1885–90. President of the British Association for the Advancement of Science, 1869. N-028

Stokes, William Haughton, 1802-1884

Lecturer at the University of Cambridge 1840. E-1394

Biographical Index



Transit of Venus through the Mauritius – MDCCLXI

Porque leves auras junctis invecta Columbibus

Littus adit.” – Ov. Met. xiv. 597

Drawing by Andrew Stacpoole, preserved in Strickland's copy of the Dodo Book preserved in the Balfour and Newton Libraries, Department of Zoology, University of Cambridge.

Strickland, Alfred

Nephew of Henry E. Strickland.

Strickland, Algernon, 1816-1835

Brother of HES who died in the West Indies in 1835.

Strickland, Arthur

Son of Sir W. Strickland of Boynton, cousin of HES. He had a bird collection of about 500 specimens, which he gave to HES in 1850.

Strickland, Catherine Dorcas Maule, 1825-1888

Wife of Hugh Edwin Strickland. Second daughter of Sir William Jardine. Interested in geology and ornithology, and a gifted artist. She lived at Jardine Hall after the death of Strickland in 1853, until 1871.

E-0279, E-0280, E-1408, E-1812, E-1813
N-074, N-085, N-178

Strickland, Charlotte, 1759-1833

Sister of Henry Eustatius Strickland, therefore an aunt of HES. She resided at Apperley Court.

Strickland, Frances, 1803-1888

Sister of HES.

Strickland, Henry Eustatius, 1777-1865

HES's father. Married (21.12.1802) Mary Cartwright (daughter of Rev. Edmund Cartwright of Woburn).

E-0372, E-1274, E-1278, E-1465

F-217

Strickland, Henry William, 1809-1818

Eldest brother of HES, who only lived 9 years.

Strickland, Hugh Edwin, 1811-1853

Biography, see chapter 3. His name abbreviated to

Biographical Index

HES in this volume.

Documents listed only with HES as author.

D-010, D-011, D-012, D-013, D-014, D-015, D-016, D-017, D-018, D-019, D-020, D-021, D-022, D-023, D-024, D-025, D-026, D-027, D-028, D-029, D-030, D-031, D-032, D-033, D-034, D-035, D-036, D-037, D-038, D-039, D-040, D-041, D-042, D-043, D-044, D-045, D-047, D-049, D-050, D-051, D-052, D-055, D-057, D-058, D-059, D-060, D-061, D-062, D-063, D-064, D-065, D-066, D-067, D-068, D-069, D-073, D-074, D-080, D-086, D-116, D-189, D-190, D-192, D-194, D-202, D-206, D-216, D-226a, D-249, D-268, D-284, D-285, D-357, D-364, D-376, D-377, D-380, D-407, D-408, D-410, D-411, D-412, D-413, D-414, D-415, D-416, D-417, D-418, D-419, D-420, D-421, D-422, D-425, D-438, D-439, D-440, D-451, D-454, D-486, D-487, D-512, D-513, D-514, D-515, D-516, D-528
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R-002, R-002, R-003, R-004, R-006, R-011, R-048, R-118, R-163, R-169, R-173, R-176, R-185, R-187, R-188, R-199, R-200, R-221, R-233, R-236, R-237

Strickland, John Henry, 1818-1894

Brother of HES.

Strickland, Julia Eustatia, 1814-1836

Sister of HES.

Strickland, Juliana Sabina, 1765-1849

Sister of Henry Eustatius Strickland, therefore an aunt of HES. She resided at Apperley Court. Together with her sister Charlotte she made a large number of botanical drawings, bound in 12 volumes, of which 4 were auctioned by Christie's in 1995 (sale 5484).

Strickland, Miss L.

Listed in the list of subscribers of the Dodo Book with address in Dawlish, Devonshire.

Strickland, Nathaniel Constantine, 1792-1886

Son of Sir W. Strickland of Boynton. cousin of HES. Vicar of Reighton. He gave about 1200 specimens of birds to HES in 1838, mostly still preserved in UMZC.

Strickland, Thomas Arthur

Vicar of the church at Bredon near Tewkesbury.

Stutchbury, Henry

Dealer in natural history specimens at 61, Great Russell-street, opposite the British Museum.
E-1397

Stutchbury, Samuel, 1798-1859

Curator of Bristol Museum.
E-1396

Suiters, Frederic R.

Unidentified. Resident of the Cape of Good Hope.
D-179, D-180, D-183

Sundevall, Carl Jacob, 1801-1875

Curator at the Royal Museum in Stockholm, 1839-1871. He wrote many papers on ornithology as well as other classes of vertebrates.
D-395
F-435, F-436, F-437, F-438, F-439, F-440, F-441, F-443, F-444, F-446, F-447, F-448, F-449, F-450, F-451, F-452
N-166

Surtees, Frederick R.

British Commissioner of Arbitration at the Cape of Good Hope.
D-179, D-180, D-183

Biographical Index

Swainson, William John, 1789-1858

English ornithologist, malacologist, conchologist, entomologist and artist.
E-0331

Symonds, William Samuel, 1818-1887

Educated at Cheltenham and Christ's College, Cambridge, he became curate of Offenham (near Evesham) in 1843 and Rector of Pendock, Worcestershire in 1845. He was interested in geology and had a large collection of fossils.
E-1398, E-1399, E-1400, E-1401, E-1402, E-1403, E-1404, E-1405, E-1406, E-1407, E-1408, E-1409, E-1410

Tagart, John D.

Unidentified. Resident of Cheltenham. .
E-1411, E-1412

Tancred, Sir Thomas, 1808-1880

7th Baronet of Boroughbridge, Yorkshire. Secretary of the Cotteswold Naturalist Club.
E-1413, E-1414, E-1415, E-1416, E-1417, E-1418, E-1419, E-1420, E-1421, E-1422

Taylor, Richard, 1781-1858

Printer, editor and naturalist. Editor of the *Philosophical Magazine* from 1822. Established the *Annals of Natural History* in 1838.
E-1423, E-1424, E-1425, E-1426, E-1427, E-1428, E-1429, E-1430, E-1431, E-1432, E-1433, E-1434, E-1435, E-1436
R-101, R-168

Taylor, T.

Secretary of the General Board of Health, Whitehall.
E-1437

Thomas, John, 1798-1844

Deputy Lieutenant and Magistrate of the County and Her Majesty's Commissioner for the suppression of the slave trade on the Western Coast of Africa.
E-1438

Thompson, H.

N-069, N-121

Thompson, William, 1805-1852

Vice-President Belfast Natural History Society (1833) and President from 1843. President of Belfast Literary Society (1837-1839). Toured the Levant with Edward Forbes. FRS.
D-112
E-1444, E-1445, E-1446, E-1447, E-1448, E-1449, E-1450, E-1451, E-1452, E-1453, E-1454, E-1455, E-1456, E-1457, E-1458, E-1459, E-1791, E-1792,

E-1793, E-1794, E-1795, E-1796, E-1797, E-1798, E-1799, E-1800, E-1801, E-1802, E-1803
R-015, R-044

Thomson, William, 1819-1890

English church leader, Archbishop of York from 1862. Tutor of Queen's College, Oxford, from 1847.
E-1439, E-1440, E-1441, E-1442, E-1443

Thorne, James, 1815-1881

Author of *Rambles by rivers*, 1844.

Thorold, N.

Unidentified. Probably a student of Worcester College, who HES rescued from the river in 1832.
E-1460

Tooke, Arthur William, 1810-1871

Friend of HES. In the letters he mentions a joint tour to Norway in 1840.
E-1461, E-1462, E-1463, E-1464, E-1465, E-1466, E-1467, E-1468, E-1469, E-1470, E-1471

Trevelyan, Sir Walter Calverley, 1797-1879

Amateur botanist and geologist, campaigner for temperance.
D-072, D-075, D-097, D-098, D-099, D-100
E-1473

Tschudi, Johann Jacob von, 1818-1889

Swiss traveller to Peru. His collections from Peru were in the Natural History Museum in Neuchatel. Two specimens of *Odontophorus* were still in the museum in 2005. He made a copy of a Dodo painting in Vienna and sent it to HES. It was included in the Dodo Book of 1848, pl. III.
D-084, D-085

Turner, Edw.

Secretary of the Geological Society of London in 1834.
E-1628, E-1629, E-1630

Turner, H.N.

Listed in the list of subscribers of the Dodo Book without address. He contributed few comments to natural history journals in the 1840s, with an address in Upper Belgrave Place, Pimlico.

Twarnley, Charles

Unidentified. Member of Council of the Warwickshire Natural History & Archaeological Society, 1841
E-1476, E-1478, E-1479

Twarnley, George

Unidentified. Resident of Warwick, who owned a collection of birds.
E-1474, E-1475

Biographical Index

Twiss, Travers. 1809-1897

British jurist. He recommended HES for membership to the Athenaeum.
E-1472

Tzouhill, R.E.

Unidentified.
E-1480

Unknown, Leonard

Family name not identified (see E-0951). Resident of Brompton.
E-0951

Venables, George

Unidentified. Vicar of Dodington.
E-1491

Verreaux, Jules Pierre, 1807-1873

French botanist, ornithologist. He collected and traded in natural history specimens.

Vetch, James, 1789-1869

Engineer. He was employed by the government for drainage works and harbour improvements.
E-1020, E-1493, E-1494, E-1495, E-1496, E-1497

Vincent, John

Printer in Oxford.
D-473
E-1499, E-1500, E-1501

Vivian, Sarah

Unidentified. She caught a snake on her farm near Worcester in 1830.
E-1498

Volty

Unidentified. Acquaintance of R.I. Murchison.
E-1068

Voorst, John van, fl. 1833-1886

Publisher in Paternoster Row, London.
D-480, D-482
E-1502

Walcot, John, b.1806

Owner of a bird collection in Worcester.
E-1506, E-1507, E-1508, E-1509

Walker, Robert, 1801-1865

Church of England clergyman and physicist. Junior chaplain of Wadham College in 1826. Professor of Mathematics.
D-053
E-1503, E-1504, E-1505

Wallace, Alfred Russell, 1823-1913

British explorer and naturalist.
N-029, N-056, N-062, N-063, N-067

Wallace, Joseph Ritson, 1805-1895

Founder of Cumberland Museum, Distington, in 1842. He collected specimens during a two year trip to the Pacific.
E-1511

Wallace, Robert

Unidentified. Resident of Manchester.
E-1510, E-1512, E-1513

Warburton, Henry, 1784-1858

Timber merchant and politician. M.P. for Bridport, 1826-41; M.P. for Kendal, 1843-7. President of the Geological Society, 1843-5. FRS 1809.
E-1514, E-1515

Ward, Nathaniel Bagshaw, 1791-1868

Surgeon. He invented the Wardian case in which plants could be kept for long periods. FRS.

Warren, John R.

Unidentified. Member of the Committee of Crystal Palace in 1851-1852.
E-1516

Waterhouse, George Robert, 1810-1888

Curator of the Museum of the Zoological Society of London 1836. Assistant keeper of Geology and Mineralogy at the British Museum 1843, Keeper from 1851.
E-1517, E-1518, E-1519, E-1520, E-1521
N-128, N-134, N-143

Webster, J.L.

Unidentified. Secretary of the Athenaeum Club in London.
N-027

Webster, Thomas, 1773-1844

Geologist. Professor of Geology at University College London, 1841.
E-1522

Wedderburn, John Walter, 1824-1879

Major 42nd Royal Highlanders. Assisted in the publication of *The Naturalist in Bermuda* (1859).
E-1523

Wedderburn, Miss

Listed in the list of subscribers of the Dodo Book with address Birkhill, Edinburgh.

Werner, Carl, 1908-1894

Draughtsman and illustrator.

Biographical Index

West, Tuffen, 1824-1891

Draughtsman. Illustrator of zoological monographs.

West, W.J.

Unidentified. Collector of fossils.

E-1528

Westwood, John Obadiah, 1805-1893

Entomologist and palaeographer. Founding member of the Entomological Society of London, 1833; President, 1883. Professor of invertebrate zoology, Oxford University, 1861–93.

N-092, N-102, N-108, N-160

Wheldon, John

Bookseller in London.

E-1524, E-1525, E-1526, E-1527

Whewell, William, 1794-1866

Master of Trinity College, Cambridge. Chair of mineralogy 1828-1832, chair of moral philosophy 1838-1855.

N-094, N-096

White, Adam, 1817-1879

Assistant in the zoology department of the British Museum.

Wickenden, Joseph, 1795-1857

One of the councillors of the Birmingham Philosophical Society.

E-1530

Wilberforce, Robert Isaac, 1802-1857

English clergyman and writer. Fellow of Oriel College, Oxford.

E-1529

Williams, D.

Unidentified. Author of a paper on fossils from the Culn fields of Devon in 1840.

E-1531

Williams, John

He wrote to Strickland as an officer of the Ray Society.

R-049

Williams & Norgate

Foreign Booksellers, 14 Henrietta Street, Covent Garden.

E-1532, E-1534, E-1535, E-1536, E-1538, E-1539, E-1540

Willis, George

Publisher and bookseller in Covent Garden, London.

E-1606

Wilson, Edward, 1808-1888

Brother of Thomas Bellerby Wilson (1807-1865), born in Philadelphia. He had a large collection of birds and a library, which were donated to the Academy of Natural Sciences in Philadelphia. He was president of the Academy 1863-1864.

E-1541, E-1542, E-1543, E-1544, E-1545, E-1546, E-1547, E-1548, E-1549, E-1550, E-1551, E-1552, E-1553, E-1554, E-1555, E-1556, E-1557, E-1558, E-1559, E-1560, E-1561, E-1562, E-1563, E-1564, E-1565, E-1566, E-1567, E-1568, E-1569, E-1570, E-1571, E-1572, E-1573, E-1574, E-1575, E-1576, E-1577, E-1578, E-1579, E-1580, E-1581, E-1582, E-1583, E-1584, E-1585, E-1586, E-1587, E-1588, E-1589, E-1590, E-1591, E-1592, E-1593, E-1594, E-1595, E-1596, E-1597, E-1598, E-1599, E-1600, E-1601, E-1602, E-1603

Wilson, J.H.

Listed in the list of subscribers of the Dodo Book with address Wadham College, Oxford.

Wilson, James, 1795-1856

British zoologist. He was especially interested in ornithology and bought the Dufresne collection in Paris for the museum in Edinburgh.

D-521

E-1537

Wilson, Thomas Bellerby, 1807-1865

Physician in Philadelphia, USA. Interested in natural history, particularly birds, he was elected to the Academy of Natural Sciences of Philadelphia in 1832. He donated many specimens and books to the Academy.

Wingfield, Mrs.

Unidentified.

E-1533

Winn, C.

Listed in the list of subscribers of the Dodo Book with address Nostall Priory, Yorkshire.

Wollaston, Thomas Vernon, 1822-1878

English entomologist and malacologist, known for his studies of Coleoptera inhabiting several North Atlantic archipelagoes.

E-1616, E-1617, E-1618

Wolley, John, 1823-1859

He was educated at Eton, at Trinity College, Cambridge and at Edinburgh University, studying first law and then medicine. Wolley had a life-long interest in natural history, particularly in the breeding of birds in extreme northern Europe.

D-191, D-192, D-193, D-194, D-195, D-196, D-197, D-198, D-199, D-200, D-201, D-202, D-203, D-204, D-205, D-206, D-207, D-208, D-209, D-210, D-211, D-212, D-213, D-215

Biographical Index

Wood, J.H.

Unidentified. Possibly librarian at Trinity College, Dublin.
E-0073

Wood, Jos.

Unidentified. Probably cabinet maker in Worcester.
E-1604

Wood, Joseph & Co.

Publisher in London.

Wood, Searles Valentine, the elder, 1798–1880

English palaeontologist who studied mollusca.
E-1605, E-1607

Woodward, Samuel Peckworth, 1821-1865

Sub-curator, Geological Society of London, 1839–1845. Professor of geology and natural history at the Royal Agricultural College, Cirencester, 1845. First-class assistant in the department of geology and mineralogy, British Museum, 1848–1865.
E-1611, E-1613, E-1614, E-1615

Wratislaw, Albert Henry, 1821-1892

Graduated from Christ College, Cambridge in 1847. He was headmaster of schools in Felstead,

Bury St.Edmunds and Manorbier. He was mainly interested in Bohemian languages and theology.

Wright, Edward Perceval, 1834-1910

Irish naturalist. Director of the university museum in Dublin, 1857. Lecturer in zoology, Trinity College, Dublin, 1858–1868. Professor of botany and keeper of the herbarium, 1869.
N-033

Yarrell, William, 1784-1856

Bookseller and naturalist. Author of *History of British Fishes* (1836) and *History of British Birds* (1843).

D-138, D-139, D-140, D-141

E-1619, E-1620

N-112, N-113

Yates, James, 1789 - 1871

Founder of the Scottish Unitarian Association in 1813. Secretary to the Council of the British Association, 1831.

E-1621, E-1622, E-1623, E-1624, E-1625, E-1626

Zeta

Unidentified. Lithographic artist in London
E-1627

BIBLIOGRAPHIA
ZOOLOGIÆ ET GEOLOGIÆ.

A

GENERAL CATALOGUE

OF ALL

BOOKS, TRACTS, AND MEMOIRS

ON

ZOOLOGY AND GEOLOGY.

BY PROF. LOUIS AGASSIZ,
CORR. MEMB. BRIT. ASSOC. ADV. SC. &c.

CORRECTED, ENLARGED, AND EDITED
BY H. E. STRICKLAND, M.A., F.G.S. &c.

VOL. I.

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AND THE ALPHABETICAL LIST FROM A TO BYW.

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Chapter 12

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