

APPENDIX.

LIST OF INSTITUTIONS TO WHICH COPIES OF VOL. VII., PART 3, OF THE PROCEEDINGS AND TRANSACTIONS HAVE BEEN SENT.

I. AMERICA.

(1.) CANADA.

Antigonish, N. S.—St. Francis Xavier's College.

Cap Rouge, Qu.—Le Naturaliste Canadien.

Charlottetown, P. E. I.—Prince of Wales College.

“ P. E. I. Natural History Society.

Fredericton, N. B.—New Brunswick University.

Hamilton, Ont.—H. Association for promotion of Literature, Science and Art.

Halifax, N. S.—Nova Scotia Historical Society.

“ The Provincial Secretary.

“ The Commissioner of Mines.

“ The Attorney-General.

“ The Legislative Library.

“ The Halifax Teachers' Professional Library.

“ Dalhousie College.

“ The Halifax Academy.

London, Ont.—Entomological Society of Ontario.

Montreal, Qu.—Natural History Society of Montreal.

“ Antiquarian and Numismatic Society.

“ Redpath Museum, McGill College.

“ Horticultural Society.

“ Canadian Society of Civil Engineers.

Ottawa.—Royal Society of Canada.

“ Geological and Natural History Survey of Canada

“ Field Naturalists' Club.

“ Ottawa Literary and Scientific Society.

“ Department of Marine and Fisheries.

“ Parliamentary Library, House of Commons.

“ Canadian Mining Review.

Pictou, N. S.—The Pictou Academy.

Prince Albert, Sask.—The Saskatchewan Institute.

Quebec, Qu.—Geographical Society.

“ L'Institut Canadien.

“ Literary and Historical Society.

St. John, N. B.—New Brunswick Natural History Society.
 Sackville, N. B.—Mt. Allison College.
 Toronto, Ont.—The Canadian Institute.
 “ Director of the Meteorological Service.
 “ University of Toronto.
 Truro, N. S.—Normal School.
 Windsor, N. S.—King's College.
 Wolfville, N. S.—Acadia College.
 Winnipeg, Man.—Manitoba Historical and Scientific Society.
 Yarmouth, N. S.—Milton Library.

(2.) UNITED STATES.

Albany, N. Y.—New York State Museum of Natural History.
 Baltimore, Md.—Peabody Institute.
 “ John Hopkins' University.
 Beloit, Wis.—Chief Geologist.
 Boston, Mass.—American Academy of Arts and Sciences.
 “ Boston Society of Natural History.
 Bridgeport, Conn.—Bridgeport Scientific Society.
 Brooklyn, N. Y.—Entomological Society.
 Brookville, Ind.—Brookville Society of Natural History.
 “ Indiana Academy of Science.
 Buffalo, N. Y.—Buffalo Society of Natural Sciences.
 Cambridge, Mass.—Museum of Comparative Zoology, Harvard College.
 “ Cambridge Entomological Club.
 “ Peabody Museum of American Archaeology and Ethnology.
 Champaign, Ill.—Illinois State Laboratory of Natural History.
 Chapel Hill, N. C.—Elisha Mitchell Scientific Society.
 Charleston, S. C.—Elliott Society of Science and Art.
 Chicago, Ill.—Academy of Sciences.
 Cincinnati, Ohio.—Cincinnati Society of Natural History.
 “ Ohio Mechanics' Institute.
 “ Historical and Philosophical Society of Ohio.
 Columbus, Ohio.—Geological Survey of Ohio.
 Davenport, Iowa.—Davenport Academy of Natural Sciences.
 Denver, Col.—Colorado Scientific Society.
 Indianapolis, Ind.—The State Geologist of Indiana.
 Iowa City, Iowa.—State University of Iowa.
 Jefferson City, Mo.—State Geologist, Geological Survey of Missouri.
 Madison, Wis.—Academy of Science, Arts and Letters.
 Meriden, Conn.—Meriden Scientific Association.
 Minneapolis, Minn.—Minnesota Academy of Natural Science.
 “ Geological and Natural History Survey of Minnesota.
 New Haven, Conn.—Connecticut Academy of Arts and Sciences.
 New Orleans, La.—Academy of Natural Sciences.
 Newport, R. I.—Newport Natural History Society.

- New York, N. Y.—New York Academy of Sciences.
“ American Museum of Natural History, Central Park.
“ New York Microscopical Society.
“ American Institute of Mining Engineers.
“ School of Mines, Columbia College.
“ New York Academy of Anthropology.
- Philadelphia, Pa.—Academy of Natural Sciences.
“ American Philosophical Society.
“ Franklin Institute.
“ Wagner Free Institute of Science.
“ Pennsylvania University.
“ American Entomological Society.
“ Zoological Society of Philadelphia.
- Portland, Me.—Commissioner of Game and Fisheries.
“ Society of Natural History.
- Poughkeepsie, N. Y.—Vassar Brothers' Institute.
- Princeton, N. J.—E. M. Museum of Geology and Archæology, Princeton College.
- Salem, Mass.—Essex Institute.
“ American Association for the Advancement of Science.
“ Peabody Academy of Sciences.
- San Diego, Cal.—San Diego Society of Natural History.
- San Francisco, Cal.—California Academy of Sciences.
“ California State Mining Bureau.
“ Technical Society of the Pacific Coast.
- St. Louis, Mo.—St. Louis Academy of Science.
- Sedalia, Mo.—Sedalia Natural History Society.
- Topeka, Ka.—Kansas Academy of Science.
- Trenton, N. J.—Trenton Natural History Society.
- University of Virginia, Va.—Leander McCormick Observatory.
- Washington, D. C.—Smithsonian Institution.
“ Bureau of Ethnology, Smithsonian Institution.
“ U. S. National Museum.
“ U. S. Geological Survey (Department of the Interior.)
“ U. S. Commissioner of Fish and Fisheries.
“ U. S. Commissioner of Agriculture.
“ The Chief Signal Officer (War Department.)
“ The Chief of Engineers (War Department.)
“ U. S. Coast and Geodetic Survey.
“ Office of Indian Affairs (Department of the Interior.)
“ The Surgeon-General of the U. S. Army.
“ The Commissioner of Education.
“ The Bureau of Navigation.
“ The National Academy of Sciences.
“ The Philosophical Society.
“ The Biological Society.
“ The Anthropological Society of Washington.

(3.) MEXICO.

Mexico City.—Museo Nacional.

“ Sociedad Cientifica “ Antonio Alzate.”

“ Observatorio Meteorologico-magnetico Central.

(4.) COSTA RICA.

San Josè.—Museo Nacional.

(5.) CUBA.

Habana.—Sociedad Antropologica de la Isla Cuba.

(6.) HAYTI.

Port-au-Prince.—Société des Sciences et de Geographie.

(7.) BRAZIL.

Rio de Janeiro.—Museu Nacional.

“ Escola de Minas de Ouro Preto.

(8.) ARGENTINE REPUBLIC.

Buenos Aires.—Museo Nacional.

“ Instituto Geografico Argentino.

Cordoba.—Academia Nacional de Ciencias.

II. EUROPE.

(1.) ENGLAND.

Barnsley.—Midland Institute of Mining and Mechanical Engineers.

Birmingham.—Birmingham and Midland Institute.

“ Birmingham Philosophical Society.

“ Birmingham Natural History and Microscopical Society.

Bristol.—Bristol Naturalists' Society.

Camborne.—Mining Association and Institute of Cornwall.

Cambridge.—Cambridge Philosophical Society.

Carlisle.—Cumberland and Westmoreland Association for the Advancement of Literature and Science.

Falmouth.—Royal Cornwall Polytechnic Society.

Leeds.—The Philosophical and Literary Society.

“ The Conchological Society.

Liverpool.—The Liverpool Polytechnic Society.

“ The Geological Association.

“ The Literary and Philosophical Society.

London.—The Linnean Society.

“ The Royal Microscopical Society.

“ The Zoological Society.

“ The Victoria Institute.

London.—The National Fish Culture Association.

- “ The Geologists' Association.
- “ The Entomological Society.
- “ The Mineralogical Society of Great Britain and Ireland.
- “ The Anthropological Institute of Great Britain and Ireland.
- “ The British Museum.
- “ The British Museum (Natural History Department).
- “ The Geological Society of London.
- “ The Essex Field Club.
- “ The Iron and Steel Institute.
- “ The Physical Society.
- “ The Quekett Microscopical Club.
- “ The Royal Colonial Institute.
- “ The Royal Institution of Great Britain.
- “ The Royal Society.
- “ The London Mathematical Society.
- “ The Society of Arts.
- “ The Society of Antiquaries.
- “ The Mining Journal and Railway and Commercial Gazette.

Leicester.—The Literary and Philosophical Society.

Manchester.—The Literary and Philosophical Society.

- “ The Owens College.
- “ The Field Naturalists' Society.
- “ The Geological Society.

Newcastle-on-Tyne.—North of England Institute of Mining and Mechanical Engineers.

- “ Natural History Society of Northumberland, Durham, and Newcastle-upon-Tyne.

Penzance.—Royal Geological Society of Cornwall.

Plymouth.—The Plymouth Institution and Devon and Cornwall Natural History Society.

Taunton.—Somersetshire Archaeological and Natural History Society.

Truro.—Royal Institution of Cornwall.

York.—The Yorkshire Philosophical Society.

(2.) SCOTLAND.

Dumfries.—Dumfriesshire and Galloway Natural History and Antiquarian Society.

Dundee.—Dundee Naturalists' Society.

Edinburgh.—The Edinburgh Geological Society.

- “ The Royal Physical Society.
- “ The Royal Society.
- “ The Royal Observatory,
- “ The Royal Scottish Society of Arts.
- “ The Botanical Society.

Glasgow.—The Geological Society of Glasgow.

- “ The Natural History Society.

Glasgow.—The Philosophical Society.
 “ The Andersonian Naturalists' Society.

(3.) IRELAND.

Belfast.—The Naturalists' Field Club.
 “ The Belfast Natural History and Philosophical Society.
 Dublin.—The Royal Dublin Society.
 “ The Royal Geological Society of Ireland.
 “ The Royal Irish Academy.

(4.) FRANCE.

Bordeaux.—Academie Nationale des Sciences, Belles Lettres et Arts.
 “ Société de Géographie Commerciale de Bordeaux.
 Cherbourg.—Société Nationale des Sciences Naturelles.
 Le Havre.—Société Géologique de Normandie.
 Lille.—Société Géologique du Nord.
 Montpellier.—Academie des Sciences et Lettres.
 Paris.—Academie des Sciences de l'Institut de France.
 “ Ecole Polytechnique.
 “ Faculté des Sciences de la Sorbonne.
 “ Musée d' Histoire Naturelle.
 “ Société d' Anthropologie de Paris.
 “ Société de Biologie.
 “ Société d' Encouragement pour l' Industrie Nationale.
 “ Société Entomologique de France.
 “ Société Géologique de France.
 “ Société Française de Mineralogie.
 “ Société Française de Physique.
 “ Société Philotechnique.
 “ Société Zoologique de France.
 “ Société Mathématique de France.
 “ Association Française pour l' Avancement des Sciences.
 “ Annales des Mines.
 “ Feuille des Jeunes Naturalistes.
 St. Etienne.—Société de l' Industrie Minerale.
 Toulouse.—Academie des Sciences, Inscriptions et Belles Letters.

(5.) GERMANY.

Berlin.—Gesellschaft für Erdkunde zu Berlin.
 “ Königlich preussische Akademie der Wissenschaften.
 “ Physikalische Gesellschaft.
 “ Deutsche Geologische Gesellschaft.
 “ Gesellschaft naturforschender Freunde.
 “ Berliner Gesellschaft für Anthropologie, Ethnographie und Urgeschichte.
 Bonn.—Naturhistorischer Verein der preuss. Rheinlande, Westfalens u. d. Reg.-Bezirks Osnabrück.

- Braunschweig.—Verein für Naturwissenschaft zu Braunschweig.
 Bremen.—Naturwissenschaftlicher Verein.
 Carlsruhe.—Naturwissenschaftlicher Verein zu Carlsruhe.
 Cassel.—Verein für Naturkunde.
 Chemnitz.—Naturwissenschaftliche Gesellschaft.
 Dresden.—Königliches Mineralogisches Museum.
 “ Gesellschaft für Natur- und Heilkunde.
 “ Naturwissenschaftlicher Verein “ Isis.”
 Erlangen.—Physikalisch-medizinische Societät.
 Frankfurt, a. M.—Senckenbergische Naturforschende Gesellschaft.
 Frankfurt, a. O.—Naturwissenschaftlicher Verein.
 Freiberg (Saxony).—Naturforschende Gesellschaft.
 Freiburg (Baden).—Naturforschende Gesellschaft.
 Giessen.—Oberhessische Gesellschaft für Natur- und Heilkunde.
 Göttingen.—Königliche Gesellschaft der Wissenschaften.
 Halle, a. S.—Kaiserlich deutsche Akademie der Naturforscher.
 “ Naturwissenschaftlicher Verein für Sachsen und Thüringen.
 Hamburg.—Naturhistorisches Museum.
 “ Verein für Naturwissenschaftliche Unterhaltung.
 “ Naturwissenschaftlicher Verein.
 Hannover.—Naturhistorischer Verein für Niedersachsen.
 Heidelberg.—Naturhistorisch-medizinischer Verein.
 Jena.—Medizinisch-naturwissenschaftliche Gesellschaft.
 Königsberg.—Königliche physikalisch-ökonomische Gesellschaft.
 Leipzig.—Verein für Erdkunde zu Leipzig.
 “ Königlich sächsische Gesellschaft der Wissenschaften.
 “ Naturforschende Gesellschaft.
 Marburg.—Gesellschaft zur Beförderung der gesammten Naturwissenschaften.
 Mulhouse (Alsace).—Société Industrielle de Mulhouse.
 München.—Königlich bayerische Akademie der Wissenschaften.
 “ Deutsche Gesellschaft für Anthropologie, Ethnologie und Urgeschichte.
 Nürnberg.—Naturhistorische Gesellschaft zu Nürnberg.
 Stuttgart.—Verein für vaterländische Naturkunde in Württemberg.
 Wiesbaden.—Nassauischer Verein für Naturkunde.
 Würzburg.—Physikalisch-medizinische Gesellschaft.
 “ Unter-fränk. Kreisfischereiverein.

(6.) AUSTRIA-HUNGARY.

- Agram.—Société Archeologique.
 Prag.—Königlich böhmische Gesellschaft der Wissenschaften.
 “ Naturhistorischer Verein “ Lotos.”
 Trieste.—Società Adriatica di Scienze Naturali.
 “ Museo Civico di Storia Naturali di Trieste.
 Vienna.—Anthropologische Gesellschaft.
 “ Kaiserliche Akademie der Wissenschaften.

Vienna.—K. K. geologische Reichsanstalt.

“ K. K. naturhistorisches Hofmuseum.

“ K. K. Zoologisch-botanische Gesellschaft.

(7.) ITALY.

Aciareale (Sicily.)—Societá Italiana dei Microscopisti.

Bologna.—Accademia delle Scienze dell' Istituto di Bologna.

Florence.—Istituto di Studi Superiori.

“ Societá Entomologica Italiana.

“ Societá Italiana di Antropologia, Etnologia e Psichologia comparata.

“ Societá Botanica Italiana.

Genoa.—Museo Civico di Storia Naturali.

“ Societá di Letura e Conversazione Scientifiche.

Milan.—Reale Istituto Lombardo di Scienze, Lettere ed Arti.

“ Societá Italiana di Scienze Naturali.

Modena.—Academie Royale des Sciences Lettres et Arts.

Naples.—Societá Reale di Napoli (Accademia delle Scienze Fisiche e Matematiche).

“ Stazione Zoologica (Dr. Dohrn).

Palermo.—Circolo Matematico di Palermo.

“ Accademia Palermitana di Scienze, Lettere ed Arti.

Pisa.—Societá Toscana di Scienze Naturali.

Rome.—Accademia Pontificia de Nuovi Lincei.

“ R. Accademia dei Lincei.

“ R. Comitato Geologico Italiano.

“ Bullettino di Bibliografia e di Storia delle Scienze Matematiche e Fisiche..

Siena.—R. Accademia de Fisiocritici in Siena.

Turin.—Reale Accademia della Scienze.

Venice.—Reale Istituto Veneto di Scienze Lettere ed Arti.

(8.) SWITZERLAND.

Bern.—Naturforschende Gesellschaft.

Geneva.—Institut National Genevois.

“ Société de Physique et d'Histoire Naturelle.

Lausanne.—Société Vaudoise des Sciences Naturelles.

Neuchatel.—Société des Sciences Naturelles.

Zürich.—Naturforschende Gesellschaft.

(9.) BELGIUM.

Brussels.—Société Royale de Malacologie de Belgique.

“ Academie Royale des Sciences des Lettres et des Beaux Arts.

“ Musée Royal d'Histoire Naturelle de Belgique.

Liège.—Société Géologique de Belgique.

“ Société Royale des Sciences de Liège,

Luxembourg.—Institut Royal Grand-ducal de Luxembourg.

(10.) NETHERLANDS.

Amsterdam.—Koninklijke Akademie van Wetenschappen.

Amsterdam.—Koninklijke Zoologisch Genootschap.

Harlem.—Bibliothéque de Musée Teyler.

“ Société Hollandaise des Sciences.

Leiden.—Nederlandsche Dierkundige Vereenigung.

(11.) DENMARK.

Copenhagen.—Société Royale des Antiquaires du Nord.

“ Kongelige Danske Videnskabernes Selskab.

“ Kongelige Universitetet.

(12.) NORWAY.

Bergen.—Museum.

“ Selskabet for de Norske Fiskeriers Fremme.

Christiania.—Det Meteorologiske Institut.

“ Kongelige Norske Fredericks Universitet.

“ Videnskabs Selskabet i Christiania.

“ Norges Geografiske Selskab.

“ Polytekniske Forening.

“ Norges Geografiske Opmaaling.

Throndjem.—Videnskabernes Selskab.

Tromsö.—Museum.

(13.) SWEDEN.

Stockholm.—Kongliga Svenska Vetenskaps Akademien.

“ Kongliga Universitetet.

“ Svenska Sällskapet för Antropologi och Geografi.

“ Geologiska Förening i Stockholm.

“ Acta Mathematica.

Upsala.—Kongliga Universitetet.

(14.) RUSSIA.

Helsingfors (Finland.)—Société des Sciences de Finlande.

Moscow.—Société Imperiale des Naturalistes.

“ Société Imperiale des Amis des Sciences Naturelles d'Anthropologie et d'Ethnographie.

St. Petersburg.—Comite Géologique de la Russie (Institut des Mines.)

“ Jardin Imperial de Botanique.

“ Academie Imperiale des Sciences.

“ Société Physico-chimique Russe à l'Université.

(15.) PORTUGAL.

Lisbon.—Academie Royale des Sciences de Lisbonne.

III. ASIA.

(1.) INDIA.

Bombay.—Anthropological Society.

Calcutta.—Survey of India Department.
 " Geological Survey of India.

(2.) JAPAN.

Tokio.—The Imperial University.

IV. AFRICA.

(1.) CAPE COLONY.

Cape Town.—South African Philosophical Society.

(2.) MAURITIUS.

Port Louis.—Royal Society of Arts and Sciences.

V. AUSTRALASIA.

(1.) AUSTRALIA.

Adelaide, South Australia.—Royal Society of South Australia.
 " The Government Geologist.
 Brisbane, Queensland.—Acclimatization Society of Queensland.
 " Royal Society of Queensland.
 Melbourne, Victoria.—The National Museum.
 " The Field Naturalists' Club of Victoria.
 " The Mining Department.
 " The Royal Society of Victoria.
 Sydney, New South Wales.—The Australian Museum.
 " The Mining Department.
 " The Royal Society of New South Wales.
 " The Technological Museum.

(2.) NEW ZEALAND.

Auckland.—The Auckland Institute.
 Christchurch.—The Philosophical Institute of Canterbury.
 Dunedin.—The Otago Institute.
 Wellington.—The Colonial Museum.
 " The New Zealand Institute.

(3.) TASMANIA.

Hobart Town.—Royal Society of Tasmania.