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Interim Handlist

Collection ref.	Coll-16
Collection title	Papers of Joseph Black
Shelfmark(s)	Gen.873-875

About this handlist	Scan of older typescript list. This represents series 2-5, series 1 being itemised within the main catalogue/
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Joseph Black's Correspondence Vol. 2

- 1F Address to the king from the Royal College of Physicians, London
Copied from the London Gazette 7-9 Apr.
- 2 'Some books recommended by Smith.' A few titles only, written on
the back of a note of a debt of John Jameson of
Elgin to Messrs. Black and Co., Bordeaux, 1770.
- 3-4 'Account of a method of heating water practised in Canada.'
- 5-6 From Prof. Patrick Wilson. Glasgow College, 25 Jan. 1781. About
snow, James Watt's copying machine, etc.
- 7-8 " " " " 8 Feb. 1781. About snow water.
- 9-10F " " " " 11 Feb. 1781. " " "
- 11-12 " " " " About the Tornicellian vacuum, Niman
Hill, etc.
- 13-14 From Dr. Robert Scott, Dublin, 20 Dec. 1781. Recommending Edward
Higgins, a student and Edinburgh and with family
news.
- 15-16 From Dr. Martin Wall. Oxford, 10 Oct. 1781. Introducing William
Thomson.
- 17-18 " " " " Oxford, 10 Nov. 1782. About James Price, the
chemist.
- 19F Draft reply of Black to Dr. Wall, 31 Dec. 1782. About Dr. Price, etc.
- 20-2F From William Thomson, Christ Church, Oxford, Nov. 1782. About
Dr. Price.
- 23F Draft reply of Black to W. Thomson.
- 24F 'Abstract of the premium granted by the Linen Board of Ireland for
producing alkaline or bleaching salts from
materials of Irish growth.' 4 June 1782. Notes on
verso by Black about the use of ferns for ashes.
- 25-26F 'Report from Mr. [Robert] Oliphant on Mr. McCulloch's journal.'
11 Dec. 1782.

- 27F Memorial of Ebenezer Macculloch to the Convention of Royal Burghs. 9 July 1782.
- 28-32 Lettre de M. le comte de Saluces a Mrs. Macquer et Cigna..sur le salpêtre artificiel. Turin, 15 May 1782. Printed. With autograph note to Black from the author.
- 33-4 From Prof. William Hamilton. Glasgow, 13 Jan. 1782. About the death of his father. With Black's draft reply.
- 35 The preparations of antimony. Printed.
- 36-9F. Queries from the police of Leith to Profs. Black and Robison about the quality of Lochend Water, etc. 1782. With their draft reply.
- 40F Draft reply by Black to a further enquiry about Lochend water.
- 41F From Schivediauer (Franz Xaver Swediaur?) London, 30 Jan. 1782. About Black's chemical furnace, etc.
- 42-43F Copies of letters from John Collison and Co., Southwark to Mr. Goldie and Charles Stirling. 7 Feb., 14 Mar. 1782. About marine acid for bleaching, etc.
- 44-5 From George Goldie. Linen Hall, Edinburgh, 19 Mar. 1782. Forwarding 42-43F.
- 46 Collison's specification for making mineral and vegetable alkali.
- 47 Draft letter of Black about Collison's alkali.
- 48-9 From Dr. L. Crell. Apr. 1782. Wishing to become a fellow of the Philosophical Society and sending chemical news from Germany.
- 50-1 " " " Helmstadt, 5 Aug. 1782. About Black's fame in Germany, chemical experiments, etc. Has heard that Black is learning German.
- 52-5 From James Keir. Winsor Green, Mr. Birmingham, 8 Aug. 1782. About Dr. Priestley, etc. With Fordyce's specification for making alkali.

- 56-7 From George Macintosh, Glasgow, 31 Aug. 1782. About the manufacture of alkali from wine.
- 58F-59F Draft reply of Black to Dr. Crell, 17 Sept. 1782.
- 60-1 From Dr. L. Crell. Helmstadt, 24 Oct. 1782. Chemical news and experiments.
- 62-3 From John Maitland. Excise Office, 9 Oct. 1782. Addressed in the first instance to John Thomson, secretary of excise, Fisherrow, about a poor student. Also a draft letter by Black about a drug sold as soluble tartar but containing corraïne sublimate.
- 64-5 From George Macintosh. Glasgow, 4 Nov. 1782. Sending specimens of printed cloth. With Black's draft reply.
- 66-8 " " " Specimens of printed cloth, and silk.
- 69-70 " " " 2 Nov. 1782. Cloth dying, etc.
- 71-2 " " " 4 Nov. 1782. " " ".
- 73F From Mr. Oliphant. 9 Jan. About a specimen of mineral which Peter Woulfe called calcareous and Dr. Hutton, whinstone. With Black's draft reply.
- 74-5 From James Flint. St. Andrews, 3 Dec. 1782. Sending a specimen of a drug containing poison. Black's note states it was corrosive sublimate.
- 76 Cover of a letter to Black on which he has written Dr. Amyatt's address.
- 77-8 From George Macintosh. Glasgow, 6 Jan. 1783. Alkali from wine.
- 79-80 From Archibald Cochrane, 9th Earl of Dundonald. Culross, 20 Jan. 1783. About his tar works.
- 81-2 " " " 18 Jan. 1783. Asking advice for patenting his method of tar production.
- 83-6F From Matthew Guthrie. St. Petersburg, 23 Jan. 1783. Experiment on freezing.
- 87-8 'Extracts from Dr. Guthrie's letter' in Black's hand.

- 89 From Robert Arbuthnot. Trustees Office, Edinburgh, 28 Jan. 1783. About Mrs. Gordon's process for making vinegar.
- 90-3 From Prince Pael Dashkov. St. Petersburg, 29 Jan. 1783. Informing Black that he has been elected an Hon. Member of the St. Petersburg Academy of Science on the proposal of his mother, Princess Dashkova. With Black's draft reply.
- 94 Letter from Black to Principal William Robertson n.d. Asking how to address Prince Dashkov in a letter, with Robertson's reply.
- 95-6 From E. Macculloh. 11 Feb. 1783. About ash-burning and bleaching and the Board of Trustees.
- 97-8 " " " 14 Feb. 1783. On the same subject.
- 99-100 From Dr. Charles William Quin. Dublin, 21 Feb. 1783. About experiments with glass.
- 101 Black's draft reply to 89. 14 Feb. 1783. About Mrs. Gordon's vinegar.
- 102-3 From Princess Dashkova. St. Petersburg, 12/23 Feb. 1783. Inviting him to correspond with the Academy of Science on chemical subjects.
- 104-5 From Johann Albrecht Euler. St. Petersburg, 24 Feb. 1783. About the Imperial Academy of Science.
- 106-7F Copy of a letter from Capt. F. to his brother in Edinburgh. 1 Mar. 1783. About rusting of iron bolts in copper bottomed ships, e.g. the Victory, with Black's draft reply.
- 108-11 From Andrew Stuart. London, 7 Mar. 1783. About the Earl of Dundonald's affairs.
- 112 'Price of pitch and tar in time of peace.'
- 113-4 From David Campbell. Maidstone, Kent, 7 Mar. 1783. Forwarding a letter for Prof. Alexander Monro, "although I know the professors at Edinburgh do not choose to give letters after having given their diploma."

- 115-6F From George Blake. Hammersmith, 20 Mar. 1783. On the prospects of introducing the brewing of beer etc. into Russia. He has heard that the Empress has invited Black to St. Petersburg to establish a school of medicine and chemistry.
- 117-8 From the Earl of Dundonald. Culross Abbey, 8 Apr. 1783. About his tar works.
- 119-20F From Mons. Amelot Versailles, 29 May 1783. Informing Black that the king has appointed him a foreign member of the Societe Royale de Medecine. With Black's draft reply.
- 121-2 From James Johnston. 8 May 1784. Unable to attend the funeral of one of Black's nephews owing to ill health.
- 123-4 From John Grieve. Riga, 29 May 1783. Sending Black a diploma from Princess Dashkova.
- 125-6 From George Blake Hammersmith, 4 June 1783. About the suitability of Russian grain for brewing, etc.
- 127-8 From Patrick N. Daly. Leyland, 21 June 1783. About his efforts to obtain lodgings for Black's nephew.
- 129-31 Official printed letter from the Royal Society of Edinburgh. Signed by Prof. John Robison. 23 June 1783. Informing him that he has been elected an ordinary member.
- 132-3 From Richard Kentish, junr. Bridlington, 21 June 1783. About a school for Black's nephew. Mentions Catterick Academy and schools at Beverley, Tadcaster, Coxwold etc.
- 134-5 From M. Vicq d'Azyr Paris, 29 June 1783. Official intimation of his appointment as a foreign member of Societe Royale de Medecine de Paris. (see 119-20F).
- 136-7 From le marquis de Biencourt. London, 14 Aug. 1783. Introducing M. Sue, a young anatomist.
- 138F Black's draft reply to J. A. Euler's letter of 24 Feb. 1783 (ff. 104-5). Edinburgh, 4 Sept. 1783. In French.
- 139F " " " to Princess Dashkova and her son. Edinburgh, 4 Sept. 1783.

- 140 Black's draft reply to M. Vicq d'Azur's letter of 29 June 1783.
- 141 From M. Vicq d'Azur. 17 Oct. 1783.
- 142 Another draft of Black's reply to the above's letter of 29 June 1783. On verso, a note from Prof. James Gregory declining an invitation.
- 143-4 From Rev. Dr. John Stuart. Luss, 4 Nov. 1783. About ashes from ferns.
- 145-6 From Dr. Charles William Quin. Dublin, 6 Nov. N. Y. Introducing Mr. Larive, a medical student.
- 147-8F From Prof. Patrick Wilson. Glasgow College, 2 Jan. 1784. Experiments on cold.
- 149-50 " " " 4 Jan. 1784. Experiments on cold.
- 151-2 " " " 7 Jan. 1784. On the same subject.
- 153-4F " " " 30 Jan. 1784 " " " " .
- 155-6 From James Gerard, surgeon. Liverpool, 15 Jan. 1784. About the manufacture of alkali, etc.
- 154F From George Abercromby (copy). Brucefield, 22 Jan. 1784. About improved methods of salt manufacture.
- 158-9 From Robert Arbuthnot. Trustees Office, Edinburgh, 16 Feb. 1784. About ashes for alkali and enclosing f. 157F.
- 160-1 From William Thomson. 2 Millman Place, Bedford Row, London, 15 Mar. 1784. Asking for specimens of terra ponderosa aerata. Mentions Macie, 'the omniscient Faujas de St. Fond, Pennent, Bergmann's mineral collection which he hopes to buy and Tidstroem's minerals.
- 162F Draft letter of Black to Thomas Hutchins. Edinburgh, 1 Mar. 1784. Warning him about Mr. McGowan.
- 163-4 From Thomas Hutchins. Hudson's Bay House, London, 4 Mar. 1784. Thanking Black for his support in Hutchins election as a member of the Royal Society of Edinburgh, etc.
- 165-6 " " " 5 Mar. 1784. About McGowan etc. Mentions Sir Joseph Banks, Dr. Blagden.

- 167-8 From Thomas Hutchins. 10 Apr. 1784. About his paper to the Royal Society which included a letter of Black. Edinburgh 'the Lyceum of Brittain.'
- 169-170 From Dr. John Morgan. Philadelphia, 15 May 1784. Introducing John Rodgers a prospective student of chemistry.
- 171-3 From Dr. John Grieve. Paris, 11 May 1784. About balloons, Lavoisier, Meumer, Carra, Mesmer, etc.
- 174-5 From Dr. James Gerard. Liverpool, 7 June 1784. Mentions Dr. Currie, soap manufacture. Proposes to come back to Edinburgh to graduate M.D.
- 176-7 From Richard Kentish. Brussels, 20 July 1784. About the natural history collection of Dr. Van Mangrum, minerals, etc.
- 178-9 From Gilbert Meason. Edinburgh, 21 Aug. 1782. Mentions James Watt. Sending water samples which were causing corrosion in a steam engine. With Black's draft report.
- 180-1 " " " 4 Sept. On same subject. With Black's draft report.
- 182-3 Black's draft report on the purity of the Water of Leith. 'End of July' 1784.
- 184-5 From William Thomson. London, 28 Aug. 1784. Introducing Mr. Macie. Thomson proposes to lecture on elementary mineralogy in Oxford.
- 186-8 From the commissioners of Police, Leith, 14 Sept. 1784. Asking for a report on water from 'Salsberry Rock,' with Black's draft reply. Also a note from Captain Cochrane.
- 189-190 From Dr. L. Crell. Helmstadt, 25 Sept. 1789. With chemical news
- 191-2 From Richard Kentish. Huntingdon, 3 Oct. 1784. Mentions W. Thomson and Smith. Also Genl. Dundas and Dr. Collier. He himself is working on a book.
- 193-4 From William Bowie? London, 6 Oct. 1784. About a chemical process that is to be patented.
- 195-6 From Dr. John Grieve. Hertford, 8 Oct. 1784. About Lavoisier, Argaund, Bienvenu's flying machine, etc.

- 197 Drawing of the flying machine.
- 198-9 From Dr. James Lind. Windsor, 8 Oct. 1784. Inquiring about an experiment in 'aerostation' by Black and Hutton c. 1767. Mentions Lavoisier and James Watt. With Black's draft reply.
- 199-200. From Robert Murray. Manchester Square, 6 Oct. 1784. Relates to sugar manufacture.
- 201-206F Specification for the purification of sugar. In French.
- 207F Black's summary of the specification for sugar refining.
- 208-9 From Robert Murray. London, 22 Oct. 1784. About sugar refining.
- 210-11 From Dr. J. Stewart. Southampton, 21 Oct. 1784. Desiring an introduction to Mrs. Chambers.
- 212-3 From Dr. William Fraser. Southampton, 23 Oct. 1784. About Black's niece, Mrs. Chambers.
- 214-5 From the Commissioners of Police, Leith. 29 Oct. 1784. Asking advice from Black and Robison about Leith water supply.
- 216-7 From Mr. J. Greville, 26 Oct. 1784. Sending minerals, etc.
- 218-9 List of some mineralogical specimens from Mr. Greville. With notes by Black.
- 220-3 Catalogue of fossils sent by Mr. Greville, 25 Oct. 1784.
- 224^F Draft reply of Black to Dr. John Morgan (see 2/169-70) 4 Nov. 1784.
- 225^F Draft reply of Black to Dr. James Lind (see 2/198-9). About balloons.
- 226-7 From Dr. James Lind. Windsor, 19 Nov. 1784. About experiments by Priestley, Lavoisier and Watt on inflammable air.
- 228-245 From R. Pen, Wellington, 12 Oct. 1784. With observations on Prussian blue.
- 246-7^F A list of the members of the Chemical Society. 1785.

- Cort Gosport
- 248-9F From Henry Cont. Gosport, 9 Jan. 1787. About nail making, etc.
- 250-1 From J. Stewart. Southampton, 24 Jan. 1785.
- 252-3 From Louis Macie. London, 27 Feb. 1785. About a visit to Lead Hills.
- 254-261F Specification of James Black's invention for refining sugar. Copy. 19 Feb. 1785.
- 262-3 From James Byres. Rome, 26 Sept. 1785. Introducing Mr. Waters. Mentions Mr. Home and Sir James Hall. Asks to be remembered to Mr. Smith, Dr. Hutton, Mr. Russel, Mr. MacGowan, etc.
- 264-5 From Dr. L. Crell. Helmstadt, 20 Mar. 1785. Recommending Mr. Sievers. About an elastic stone, etc.
- 266-9 From R. T. Crosfield. Allonby, 120 ct. 1785. About a supposed volcano in Cumberland.
- 270-1 'Account of an extinct volcano' by R. T. Crosfield. Apr. 1785.
- 272-3 From Fra. Crosfeild. Sperithern, nr. Bedale, Yorkshire, 8 Nov. 1785. Inquiring about his son, a student at Edinburgh and about mineralogy.
- 274-5 From Princess Dashkova. St. Petersburg 7/18 July 1786. Recommending Mr. Edanoff who is going to study at Edinburgh.
- 276-7 From Mathew Guthrie. St. Petersburg, 20 Oct. 1786. About Mrs. Guthrie's health. Mentions John Robison his 'own relation and old Russian companion,' and Mr. Hill, iron founder in Siberia.
- 278-9 Black's draft reply to Guthrie (276-7)
- 280-1 From Adam Jellicoe. Navy Pay Office, 23 Dec. 1786. About Mr. Cort's iron anchor.
- 282-3 From Prof. John Robison. 8 Dec. 1786. About the temperature of different countries and the effect of wind and tides. His theory printed in Principal William Robertson's History of America.

- 284 Black's draft reply. Written on a note from Mr. Dundas.
- 285-6 From William Henderson. Edinburgh, 12 Dec. 1786. About
an experiment with copper.
- 287 Draft reply of Black to Adam Jellicoe. 27 Dec. 1786
(see 2/280-1) About the test on Mr.
Cort's anchor.

Joseph Black's Correspondence Vol. 3

- 1-2 From C. Gascoigne, Carron, 13 Dec. 1785. Asking advice on assaying iron ores and sending a specimen of coke.
- 3-4 Black's draft reply to Gascoigne.
- 5 From Robert Black. Dublin, 22 Sept. 1785. Introducing Dr. Lucattelli from Milan.
- 5^v-8 Notes by Black on limestone from Airdrie, etc. p. 6 is on a note from Prof. James Gregory and ff. 7-8 are on a letter from the Custom House, Edinburgh 27 Sept. 1785 about vegetable alkali, signed by Adam Smith and others.
- 9-10 List of names and addresses in London.
- 11 Draft report on Eckford mare to John Davidson, Castle Hill. 4 Jan. 1787
- 12-13 From Henry Cort. Gasport, 18 Feb. 1787. About iron manufacture, anchors etc.
- 14^F Black's draft reply to Cort. In pencil.
- 15-16^F From A. Eason. 12 Mar. 1787. About fossils. Mentions Sir Joseph Banks, Burnet's theory of the earth, etc.
- 17-18 " " " 30 Apr. 1787. About fossils, peat ash, etc.
- 19 From Dr. Ignatius Luzuriaga. London, 7 Apr. 1787. About platina, etc. With Black's draft reply.
- 20-21 From Dr. Francis Neira. n.d. About platina.
- 22-3 From Adam Smith, London, 9 May 1787. Introducing the Baron de Baert, a friend of Rochefoucault.
- 24 From David Wemyss, Lord Elcho. London, 21 May 1787 About a mineral water. [note from J. Russell.]
- 25^F Black's draft reply to Lord Elcho. Also notes on iron manufacture. Written on a note from J. Russell.
- 25*^F A brief state of facts relative to the new method of making bar iron with raw pit coal and grooved rollers discovered, and brought to perfection, by Mr. Henry Cort, of Gasport---March 1787. Printed.

- 26-28 From Boyon de Baert. Glasgow, 16 July 1787. Asking about any letters for him. Mentions Hutton, Adam Smith, his visit to Mull etc. With Black's draft reply, 18 July 1787.
- 29-30 F From Dr. Ignace Luzuriaga. London, 15 June 1787. About platina and sending the diploma of membership of the Royal Academy of Madrid. With Black's draft replies, one written on a note from Prof. Hugh Blair.
- 31-2 F From G. La Bruyere. Ravenhead, 6 Aug. 1787. About glass marking.
- 34F Black's draft reply to La Bruyere. 21 Sept. 1787.
- 33 Note by Black on furnace construction.
- 35 Cover of La Bruyere's letter.
- 36-39 Draft letter of Black to Princess Dashkova. Edinburgh, 29 Aug. 1787. With University news and an account of Hutton's theory of the earth.
- 40-41 From Valentine Girard. Paris, 7 Sept. 1787. About lodgings in Paris for a student (Black's nephew?), and l'ablee Guijot, who is looking for MSS of David Hume's History with a view to translation. MS note by Black.
- 42-3F From Dr. Alexander Eason. Manchester, 8 Sept. 1787. About fossils, medical treatments, courses on medicine and chemistry (by Thomas Henry) at the College of Arts and Sciences, Manchester. Advertisement of 24 Aug. 1787 attached.
- 44-5 From Dr. Ignace Luzuriaga. Madrid, 16 Nov. 1787. Proposing Dr. Francois Sobral, physician to the King, and Dr. Jean Gomer, professor of anatomy at Madrid for honorary membership of the Royal Medical Society of Edinburgh.
- 46-7 " " " 16 Nov. 1787. About platina.
- 48 Black's draft reply to Dr. Luzuriaga.
- 49 From Mr. Geddes giving information about the Secretary of the Spanish embassy in London.
- 50-51F Draft letter of Black to Dr. Alexander Eason. 13 Oct. 1787.

- 52-3F From Dr. Thomas Beddoes. London, 6 Nov. 1787. On the necessity for 'a new arrangement' in chemistry. Does not approve of the Nouvelle nomenclature chymique. Proposes to publish his ideas on the new chemistry in the form of a letter to Dr. Black which he hopes will be ready by March 1788.
- 54-5 Draft reply of Black to Dr. Beddoes. 24 Nov. 1787.
- 56-7F Draft reply of Black to John Roebuck. About glazing, enamelling
58 etc. 8 Dec. 1787.
- 59-60 From (Dr. F. X. Swediaur [Schwediauuer?]) London, 2 Nov. 1787.
About Dr. Black's chemical furnace.
- 61 Draft of recommendation of Dr. James Paterson to the Earl of Warwick by Profs. W. Cullen and J. Black. 8 Dec. 1787.
- 62-5 From Dr. Alexander Hunter. York, 23 Jan. 1788. About distillation of proof spirits from carrots. With a printed letter describing the process by Thomas Hornby, to the Society for the Encouragement of Arts, etc.
- 66F Prospectus of the York Lunatic Asylum. 1 Jan. 1788. Printed. 2ff. With an account of a remarkable case by A. Hunter.
- 67F Statutes of the Royal Society of Edinburgh enacted at the general meeting of June 23 1783 and amended 28 Jan. 1788.
- 68 Cover of a letter from Dr. Thomas Beddoes. 2 Feb. 1788.
- 69-70 From Prof. Patrick Wilson. Glasgow College, 14 Feb. 1788. About an inscription for his father's monument.
- 71-2 From Dr. Thomas Beddoes. Oxford, 23 Feb. 1788. About his sketch of a system of chemistry, the success of his chemical lectures at Oxford. Black's skill in demonstration, Hutton's theory of the earth. Mentions Cavendish, Withering, Morveau, etc.
- 73-5 From Princess Dashkova n.d. Recommending three students from St. Petersburg. With Black's draft reply 21 Mar. 1788.
- 76-7 From Prof. Patrick Wilson. Glasgow College, 31 Mar. 1788. About the inscription for his father's monument.

- 78-9 From James Watt. Birmingham, 8 June 1788. Has sent two plated tea urns one for Black and the other for Hutton. Describes a device for measuring specific gravity. Mentions Dr. Priestley.
- 80-1 From Robert Dundas of Armiston. Edinburgh, 23 June 1788. Recommending Thomas Young.
- 82 List of ores from the Duke of Athol. 1788. In Black's hand.
- 83-4 From P. Daly. London, 12 July 1788. About Dr. Edwin Goodwyn's unfriendly conduct.
- 85-6 From Dr. John Cologan. Bedford Square, 5 Aug. 1788. About diplomas of the Royal Medical Society for Drs. Sobral and Gomez (see 3/44-5) and enquiring about Black's chemical furnaces.
- 87-8 From William Thomson. Oxford, 5 Aug. 1789. About plants. Recommending two students, Powel and Guillemarde.
- 89-93 Prospectus, printed, of A. Bennet's New experiments on atmospheric electricity, with receipt for Black's subscription and prints of electrical discharges. Also names of some subscribers.
- 94-5 From Dr. John Cologan. Bedford Square, 16 Aug. 1788. Introducing Dr. Joseph d'Iberti, from Spain.
- 96 From Richard Pulteney. 5 Sept. 1788. About refining borax. With pencil notes by Black.
- 97-8 From Dr. John Cologan. Bedford Square, London, 5 Sept. 1788. Thanking Black for the diplomas for Dr. Sobral and Gomez. Wishing to cancel an order for furnaces.
- 99-101 From Dr. Charles Rivington Hopson. Mayfair, 17 Sept. 1789. With printed Proposals for publishing by subscription a translation of the miner's dictionary [of Chevalier Rinman].
- 102 Draft letter of Black to Mr. Mackay. Ravenhead, nr. Prescot, 25 Oct. 1788. About alkalis and glass making.
- 103-4 From Dr. Maxwell Garthshore. St. Martin's Lane, 7 Oct. 1788. About a patient, Black's visit to Oxford, etc.

- 105-6 From Joseph Cappe. York, 5 Nov. 1788. Had already attended all the medical classes at Edinburgh, but owing to illness wishes to avoid coming to Edinburgh for the winter term.
- 107-8 From Newcombe Cappe. York, 6 Nov. 1788. Asks to be remembered to Mr. Smith. Mentions Watt.
- 109-110F Memorial from Dr. Joseph Baader, Munich, to the Board of Trustees Edinburgh, with an account of his new blast and bellows for iron furnaces. The Trustees ask Black to report on the process.
- 111-2 From Dr. Maxwell Garthshore. 10 Nov. 1788. About his patient, Bruce. Mentions the Dean of Christ Church, Joseph Ewart, Tiberis Covallo, Adam Smith.
- 113 Black's draft reply to Joseph Cappe and his father - 6 Nov. 1788 (see 3/105-8).
- 114-5 From George Buxton. Greenwich, 17 Nov. 1788. Urging Black to publish. About the King's health etc. Mentions Professor Blair.
- 116-7 From Mr. Chamberlaine to Dr. Garthshore about the laws of the (Royal Society?).
- 118 Black's draft reply to Dr. Garthshore. 7 Dec. 1788. Asking about a society formed to assist indigent medical men. Written on a note from Mr. Elliot.
- 119-20F From George Mackay. Ravenhead, 12 Dec. 1788. Use of salt for vitrification. About Mr. Young.
- 121-2 Printed notice of a meeting of the Court of Directors of the Society for the Relief of the Widows and Orphans of Medical Men in the City of London and its Vicinity. 16 Dec. 1788.
- 123-4F From Dr. Thomas Fulham. Madrid, 8 Mar. 1789. About Dr. L(urunaga?) to whom Black had recommended him.
- 125-6 From Thomas Charles Hope. Glasgow, 22 Mar. 1789. About Dr. Priestley, etc.

- 127-8 From Rudolph Erich Raspe. London, 30 Mar. 1789. Recommending Abate Ximenes, Chev. Gulielmi and Capit Morla of the Royal Academy at Segovia.
- 129-30 From Dr. Thomas Beddoes. Oxford, 21 Apr. 1789. Mentions Wm. Thomson, Dr. Hutton, Dr. Priestley, chemical and medical news, etc.
- 131-2 Samples of tape dyed in different kinds of indigo. June 1789.
- 133 From Louis Ruffin. Edinburgh, 5 June 1789. About coal mines in Piedmont. Mentions William Roebuck, son of Thomas Roebuck.
- 134 Black's draft reply to Ruffin (133).
- 135-8 From Samuel Birnie. Glasgow, 15 July 1789. With estimate of the expenses etc. of lead production. Notes by Black added.
- 139-40 From Thomas Charles Hope. Glasgow, 3 July 1789. Introducing Samuel Birnie. About lead.
- 141-2 From Samuel Birnie. Glasgow, 23 July 1789 " ".
- 143-4 From Dr. E. Spry. Plymouth, July 1789.
- 145-7F From l'Academie Royal des Sciences, May 1789. Intimation of his
148-152 nomination as a foreign member, with a letter from Jean Antoine Nicolas de Coribat Marquis de Condorcet and Black's draft reply. Also Reglement donne par le roi a l'Academie Royale des Sciences. 23 Apr. 1785. Printed. And other papers.
- 153-4 From Thomas Charles Hope. Glasgow, 14 July 1789. About a copy of Lavoisier's Traite elementaire which he has just received through Lord Daer.
- 155-6 From Samuel Birnie. Glasgow, 12 Aug. 1789. About investment in the proposed lead works.
- 157 Black's draft letter to Ronald Crawford. 15 Sept. 1789. About the lead works (155-6. Written on an invitation from Miss Annie Cullen.

- 158-9 Draft account by Black of his small beam for weighing very small masses. Sent to James Louis Macie Orchard St., Portman Square, London. 18 Sept. 1790.
- 160-1 From Dr. Alexander Eason, Manchester, 13 Oct. 1789. Recommending Mr. Darby, surgeon. Mentions the sickly state of the Philosophical and Literary Society, linen bleaching, chemical and mineralogical news.
- 162-3 Note from Dr. A. Eason asking Black's opinion on a bleaching preparation.
- 164-5 From Dr. Thomas Percival. Manchester, 15 Oct. 1787. Recommending his son who is to be a student at Edinburgh. Mentions Mr. Garbett and Dr. Priestley.
- 166-7 From S. Ferris. Larne, 2 Nov. 1789. Sending fossil specimens.
- 168-9 From Professor Patrick Wilson. Glasgow, 11 Nov. 1789. About experiments with snow, frost etc. Latent heat.
- 170-1 From Dr. Alexander Eason. Manchester, 18 Nov. 1789. About barytes, Watt's son, bleaching, hydrophobia.
- 172-3 From George Dempster. Dunnichen, Forfas, 21 Dec. 1789. About a kiln for converting marl into lime.
- 174-5F Draft report by Black to the trustees for building the new college 30 Dec. 1789. Also a draft letter to Robert Adam, the architect.
- 176-7F From Dr. John Cologan. London, 4 Jan. 1790. About Dr. Luzwiaga, etc.
- 178-9 From Thomas Willis. London, 30 Jan. 1790. About experiments on platina by Dr. John Ingenhousz.
- 180-1 " " " 1 Feb. 1790. About drugs.
- 182 From William Fullarton. Edinburgh, 27 Feb. 1790. About an enquiry from the Duc of Orleans on making alkali from salt. With Black's draft reply.
- 183 Draft letter of Joseph Black to Sir Robert Anstruther. 8 Apr. 1790. About marle.

- 184-5 From Professor Patrick Wilson. Glasgow College, 27 Apr. 1790.
About hoar frost. Hardening glass. Printing
from glass plates with a specimen impression.
- 186 From William Miller. Brown Square, Edinburgh. n.d. Recommending
John Hope.
- 187-8 Draft letter and notes by Black on Pierre Jacques Papillon's
hydrometer. 14 May 1790.
- 189-90 From le Chevalier Landriani. Milan, 6 July 1790. Recommending
Dr. Scassi who is going to study at Edinburgh.
Mentions Prof. Allesandro Volta.
- 191 From Frederick Otto Burchard de Reden. Hanover, 10 July 1790.
Asking for certificates of his student career at
Edinburgh.
- 192-4 Draft reply of Black to the Earl of Buchan, 6 Oct. 1790. About a
kiln for making lime out of marb. Papillon's
hygrometer. Printed notice of a meeting of
commissions, 28 Apr. 1790 to roup dung.
- 198-9 From Robert Ross. Leith, 22 Mar. 1791. About a micaceous earth
from the Shetlands.
- 200-201 From Dr. Thomas Beddoes. Oxford, 15 Apr. 1791. About Hutton's
theory of the earth, chemistry, a 'pastry cook'
inventor. Asks for specimen for his mineralogical
lectures.
- 202 From Sir John Sinclair n.d. On the smearing (marking) of sheep.
- 203-4 Black's draft reply to Sinclair.
- 205-6 From Dr. Jan Ingenhousz. London, 26 May 1791.
Recommending Frederick, Baron de Leyden.
- 207 From John Thomas Stanley. Alderley, 1 Aug. 1791. About hot
springs in Iceland. With Black's draft reply.
- 208, 211 From Dr. James Wood. Newcastle, 11 Sept. 1791. Asking for a letter
of introduction to Dr. Hall of Newcastle.

- 209-210 From Henry McLagan. Spa, 10 Aug. 1791. Seeking recommendations as a medical attendant.
- 212 From Philip Elliot. Swansea, 23 Sept. 1791. Asking for a certificate of his medical qualifications.
- 213 Draft letter from Black about J. T. Stanley's letter (207).
- 214-5 From Dr. R. Langslow. London, 14 Oct. 1791. Seeking a testimonial for a hospital post. With Black's draft letter to Wm. Blizzard and Langslow's letter of thanks, 31 Oct. 1791.
- 216-7 From Dr. W. Gray. Dublin, 26 Oct. 1791. Introducing a medical student, Mr. Redmond. Is glad to hear Black has an assistant. News of Black's sister, etc. Lack of support for the fund for the College of Edinburgh.
- 218 Address of J. T. Stanley (207, 213).
- 219-20 From R. E. Raspe. London, 16 Nov. 1791. Asking advice about the reduction of silver ore.
- 221-2 From J. T. Stanley. Cork Abbey, nr. Dublin, 21 Nov. 1791. About his paper on hot springs.
- 223 Black's draft reply to R. E. Raspe. 6 Dec. 1791 (219-20).
- 224-5 From W. Hamilton. London, 7 Dec. 1791. About his translation of Berthollet's treatise on dying.
- 226-7 From J. T. Stanley. Dublin, 15 Dec. 1791. About his paper on hot springs, etc.
- 228-31 From Henry Merrish. Chelmsford. Dec. 1791. About chemical theory: latent heat, electrolysis. Brickmaking.
- 232 Black's draft reply to Menish (228-31)
- 233-4 From J. T. Stanley. Dublin, 24 Apr. 1792. About hot springs. His wife's illness.
- 235 Black's draft reply to J. T. Stanley (233-4).
- 236-240 From Dr. James Lind. Windsor, Apr. 1790. Method of making phosphorated lime. New heating stove. Has invented a new rolling press for printing silhouettes and encloses 6 specimens.

- 241-2 From Dr. Thomas Beddoes. Oxford, 14 June 1792. About Hutton's theory of the earth. Asking for mineralogical specimens.
- 243-4 From Prof. Patrick Wilson. Glasgow College, 26 June 1792. About Herschel's tour of the west of England etc. with General Thomaszewski hoping that Black may obtain introductions for them in Edinburgh. Has received one of Herschel's telescopes.
- 245-6 From Elizabeth Hamilton. Glasgow, 5 Sept. 1792. Asking Black to return Dr. Cleghorn's MS. With Black's draft reply.
- 247-8 From R. E. Raspe. London, 10 Sept. 1792. Recommending Mr. Hofman, surgeon major in the Prussian army, and about carbonate of barytes.
- 249-50 From Thomas Hooper. Monmouthshire, 17 Oct. 1792. Recommending a student, Mr. Hanbury, son of an iron manufacturer.
- 250-51 From Dr. Richard Worthington. Shrewsbury, 30 Nov. 1792. About the son of Chancellor Briggs of Chester who is a prospective student of medicine.
- 251 F Black's draft reply to Dr. Worthington (250 - 1). About Edinburgh University regulations relating to medical students from other universities. Theory of latent heat.
- 252-3 From George Dempstar. Dunnichen, 19 Nov. 1792. About Sutherland Limestone.
- 254-5 Black's draft reply to Dempstar (252-3).
- 256 From Charles Lockhart of Muiravonside n.d. Addressed to Mr. L. Muirhead
- 257-60 From Lockhart Muirhead, n.d. About bittern. With draft notes by Black. Appears to have been Collector of Customs, Port Glasgow. 1793.
- 261-3 From J. T. Stanley. 22 Mar. 1793. About hot springs in Iceland. Mentions Sir Joseph Banks.
- 264-272 From Charles Lockhart. Edinburgh, 14 Oct. 1793 etc. About bittern. With Black's draft reply notes, etc.

- 273-4 From Sir John Macpherson. Brompton, 28 Oct. 1793. Recommending Mr. Farquhar, a medical student. Mentions Louis Joseph Proust of Segovia, Dr. Ferguson etc.
- 275-6 From Mr. More, Secretary to the Society of Arts, London. Oct. 1793. About an experiment by Dr. Schmiesser.
- 277-8 From T. C. Hope. Glasgow College, 18 Oct. 1793. About a paper he proposes to read to the Royal Society, Edinburgh. Wishes to exhibit a specimen of strontium.

Joseph Black's Correspondence Vol. 4

- 1F Note by Black about his father's friendship with Montesquieu.
2. Copy in Black's hand of a letter of Montesquieu to his father.
Paris 22 Oct. 1749. About the Abbe Gordon.
- 3 From Montesquieu to John Black. Paris, 24 Feb. 1750. About payment for white wine. Has seen (Adam) Smith in Paris. Mentions Gordon, M. de Mirepoix, etc.
- 4 Copy in Black's hand of a letter of Montesquieu to his father, Montesquieu, 7 Aug. 1751. Regrets that Black soon is leaving France.
- 5-6 Note from Dr. Gardiner. Niddoys, 31 Aug. 1782. Also Black's first calculation of profits per annum on tar manufacture. Mentions Dr. Roebuck and Lord Dundonald.
- 7-8 From Mathew Guthrie. St. Petersburg, 22 Sept. 1783. About experiments with mercury, Professor Ferber of Mittan, steel manufacture and phlogiston, Professor John Robison.
- 9-10 From Dr. John Shore. Petersburg, Virginia, 2 June 1784. Introducing Dr. Gibbons of Philadelphia, medical student. Account of plantain eaten by a frog as an antidote to spider venom.
- 11-12 From Dr. James Lind. Windsor, 27 Mar. 1785. About Fordyce's experiment with heat and weight, grinding of glass stoppers, Cavallo's History of aerostation, feeling for and against balloons, Hershel's illness.
- 13-14 From J. ^{Greville} ~~Greville~~. 24 Apr. 1785. Sending a printed catalogue of his mineralogical collection, also some specimens.
- 15-16 From Dr. John Su^{ll}. Paris, 8 May 1785. Thanking him for his kindness at Edinburgh and hoping Black will come to Paris.
- 17-18 From John Grieve. London, 8 May 1785. About his paper on Koumiss for the transactions of the Royal Society of Edinburgh. Offering to get specimens of Siberian ores.
- 19-20 From Basil William Douglas, Lord Daer. London, 9 Aug. 1785. Introducing Le president de Virly who is interested in chemistry, lead mines etc.

- 20x-20xx From Mr. Gordon, Superintendent of Water. Edinburgh, 27 Aug. 1785.
About water supply. With B's reply.
- 21-22 From Samuel Corbett. Birmingham, 9 Sept. 1785. Introducing Mr.
Reynolds, junr. an iron master.
- 23 From Charles McKinnon. Kilmore, Skye, 3 Oct. 1785. About his essay
on incommensurability, Prof. John Robison, Prof.
John Playfair, Prof. Dugald? Stewart, Dr. Blacklock,
etc.
- 24 From James Gordon. Edinburgh, 22 Dec. 1785. About the Edinburgh water
supply. On verso, a note by Black, about alkalis,
Leader 'Mr. Gordon's letter.'
- 25-6 From Charles McKinnon. Kilmore, Skye, 12 Jan. 1786. About his
mathematical paper (23).
- 27-8 From John Grieve. London, 25 Jan. 1786. About his paper on koumiss.
Alexander?
- 29-30 From Thomas Cochrane, Lord Dundonald. Culross Abbey, 17 Feb. 1786.
About salt refining. Suggests that Black, with
Adam Smith, Peter Millar and Prof. John Robison
might inspect his works. With Black's draft reply,
making excuses for Smith, Robison and himself.
- 31-3 From Charles McKinnon. Kilmore, Skye, 3 Mar. 1786. About Prof.
Dugald Stewart's criticisms of his mathematical
paper (23, 25-6).
- 34-5 From William Hall. Whitehall, nr. Beowick, 20 Mar. 1786. Asking
on behalf of Sir James Hall when Black first
discovered latent heat.
- 36 Draft letter of Black to Mr. Wedgwood. 10 Apr. 1786. Sending
petrified wood and mineral specimens.
- 37-40 Black's notes and corrections of Dr. Gardiner's paper. July 1786.
(5-6).
- 41-2 From Antoine Laurent Lavoisier. Paris, 19 Sept. 1789. Recommending
M. de Boullogne, a prospective student. Also about
his Traite elementaire de chimie.
- 43-4 From Lavoisier. Paris, 24 July 1790. About phlogiston. Introducing
M. Terray 'intendant de Lyon,' bearer of the letter,
who has come to Edinburgh with a French student.
Hopes to visit Edinburgh himself sometime.

- 45-6 From Lavoisier Paris, 19 Nov. 1790. Wishes to publish Black's reply in Annales de Chimie. Mentions Hugo Gillan (M. D. Edin., 1786) and his own experiments on respiration.
- 47-8 From Prof. Alexander Monro, tertius. London, 24 Apr. 1799. About James Heath who wishes to engrave Black's portrait from the Raeburn painting.
- 49-50 From George Macintosh. Hanover St., [Edinburgh] n.d. With a present of handkerchiefs with 'amazingly fixt' colours.
- 51-2 From Professor John Walker. n.d. Watermark 1798. About peat. Criticises Lavoisier's account of the principles of vegetables, etc. Praises Louis Bernard Guyton de Morveau's nomenclature in chemistry.
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* The Lavoisier letters are printed in Report to the British Association, 1872 pp. 189-92.

The following items were found too late to be put in chronological order.

- 53-4 Note from Mr. Cumming to Joseph Black and Dr. Hutton. 30 Dec. n.d. Invitation to supper. An added note says "Mrs. Cumming...will take care to keep a piece of Bun to his (Hutton's) hugminy." Also notes on waters examined for Edinburgh, Dec. 1785, in Black's hand.
- 55-7 Draft letter of Black to Andrew Stewart. 25 Jan. 1783. About Lord Dundonald's tar manufacture.
- 58-70 Black's notes on same subject.

Joseph Black's Correspondence Vol. 5

Family letters

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| 1 | Joseph Black to his brother, Samuel. Glasgow, n.d. c. 1746 |
| 2 | " " " George. Glasgow, 4 Apr. 1748. |
| 3-4 | " " father. Glasgow, 1 Oct. 1751. |
| 5 | " " " Glasgow, 22 Apr. 1752. |
| 6 | " " " Edinburgh, 2 Dec. 1752. His Edinburgh expenses will far exceed those of Glasgow. Mentions Mr. and Mrs. Russel. Thinks of doing his thesis on lime water. The experiments of Profs. Whytt and Alston on its use in treatment of the stone. |
| 7-8 | " " father Edinburgh, 10 Mar. 1753. Value of chemical knowledge in medicine. Mentions Montesquieu but too busy to visit him in France, with 5 classes, the shop and the infirmary to attend. Will require another year for his thesis. |
| 9-10 | " " father Edinburgh, 23 Nov. 1754. Sending a copy of his M. D. thesis. About its reception, etc. Mentions Professor John Anderson of Glasgow. Black's father is still at Bordeaux. Suggests M. de Secondat (Montesquieu) may like to see the thesis. |
| 11 | " " father Edinburgh, 2 Sept. 1755. About the death of Montesquieu, his publication of his experiments on magnesia in <u>Essays physical and literary</u> . Intends to attend the hospitals in London. |
| 12. | " " father Glasgow, 4 Feb. 1761. Mentions John Burnet, Lord Mansfield. Has bought a horse for exercise. |
| 13-14 | " " father Glasgow, 4 Oct. 1763. Recommending his brothers. Medical students expected to study at least a session at Glasgow before graduating. The King or Prussia and the Earl Marshall. |
| 15-16 | " " father Glasgow, 26 July 1764. About Dean Brandreth. Methods of baking bread. |

- 17-18 Joseph Black to his father. Glasgow, 30 June 1766. Giving advice to preserve his health. Mentions that he is going to Edinburgh University on the invitation of Dr. Cullen and Principal William Robertson.
- 19-20 " " father. Glasgow, 26 Sept. 1766. Medical advice for his father and Mrs. Ferguson. He is going to Professor Adam Ferguson's wedding with Katy Burnet at Aberdeen.
- 21-22 " " to his brother, George. Edinburgh, 28 June 1779. Pros and cons of a university education.
- 23-4 " to his nephew. Edinburgh, 22 Dec. 1787. Medical advice for his sister. About Prof. Adam Ferguson's health.
- 25-6 " " to his brother, George. Edinburgh, 29 Dec. 1788. About a loan to George. A fall from a horse.
- 27-8 " " brother, George. Edinburgh, 23 May 1790.
- 29-30 " " brother, George. Edinburgh, 23 May 1790. About his brother John's widow.
- 31-2 " " to his brother, George. Edinburgh, 17 Aug. 1790. Recommending Capt. and Mrs. Irvin.
- 33-4 " " to his brother, George. Edinburgh, 17 Mar. [1791]. About the death of his brother Robert.
- 35-6 To Joseph Black from his niece, Dolly. Belfast, 10 Feb. 1792. About a legal action with which she is threatened.
- 37-8 From Joseph Black to his brother, George. Edinburgh, 4 June 1792. About the death of their brother, Sam.
- 39-40 " " " to his brother, George. Edinburgh, 21 July 1792.
- 41-2 " " " to his brother, George. Edinburgh, 16 Aug. 1792. About Sam's estate.
- 43-4 " " " to his brother, George. Edinburgh, 1 Sept. 1792. About the sale of Ballintagart.
- 45-6 To Joseph Black from his brother Thomas. Dublin, 3 Sept. 1792. About money, Ballintagart, etc.

- 47-8 To Joseph Black from his brother George and son. Belfast, 12 Sept. 1792. About their grocery business, etc.
- 49-50 To Joseph Black from his brother Thomas. Dublin, 22 Oct. 1792. About M. La Rive's debt, Sir John Blaquiere, etc.
- 51-2 To Joseph Black from his brother Thomas. Dublin, 7 Jan. 1793. About Henry La Rive, family news etc.
- 53-6 " " " from his brother Thomas. Dublin, 10 Feb. 1793. Money matters.
- 57 " " " from his brother Thomas. Dublin, 6 Mar. 1793. Recommending Alexander Innes from Bordeaux.
- 58-9 Joseph Black to his brother George. Edinburgh, 13 Mar. 1793. About trade with America.
- 60-61 To Joseph Black from his brother Thomas. Dublin, 22 Apr. 1793. Family news.
- 62-3 Joseph Black to his brother George. Edinburgh, 21 Aug. 1793. Introducing Mr. Geddes of the Leith Glassworks.
- 64-5 " " to his brother George. Edinburgh, 7 Oct. 1793. About Montesquieu's letters to his father.
- 66-9 To Joseph Black from his brother Thomas. Dublin, 10 Feb. 1795. With accounts for a mortgage on Sir John Blaquiere's estate at Parlemon.
- 70-1 Joseph Black to his brother George. Edinburgh, 29 March 1795. About supplying water to towns by piper (refers to Belfast). Mentions recent death of Adam Ferguson's wife.
- 72-3 " " to his brother George. Edinburgh, 20 Apr. 1795. About Mr. Gordon, superintendent of water.
- 74-5 " " to his brother George. Edinburgh, 17 May 1795. About Mr. Gordon's proposed visit to Belfast.
- 76-7 " " to his brother George. Edinburgh, 26 May 1795. About Mr. Gordon.
- 78-9 " " to his brother George. Edinburgh, 8 July 1795. About his nephew, George.

- 80-1 Joseph Black to his brother George. Edinburgh, 28 July 1795. About his will.
- 82-3 " " to his brother George. Edinburgh, 10 Sept. 1796. Concern about George's business affairs.
- 84 " " to his brother George. Edinburgh, 13 Oct. 1796. On same subject.
- 85-6 Joseph Black to his brother George. Edinburgh, 27 Oct. 1796.
- 87-8 To Joseph Black from his niece, D. Birkett (nee Dolly Black). Longburgh, 16 June 1797.
- 89-90 Joseph Black to his nephew, George. Edinburgh, 23 Nov. 1797. About a proposed journey to Edinburgh by his brother George, and his own state of health.
- 91-2 " " to his brother George. Edinburgh, 15 Dec. 1797. About his nephew George.
- 93-4 To Joseph Black from his brother Thomas. Dublin, 3 Mar. 1798. About a loan to Sir John Blaquiere.
- 95-6 Joseph Black to his nephew George. Edinburgh, 7 May 1798. With Professor Alexander Monro's advice about an injury to George's knee.
- 97-8 " " to his nephew George. Edinburgh, 6 June 1798. About his nephew's knee and his own feeble state of health.
- 99-100 " " to his brother George. Edinburgh, 16 June 1798. About the Irish rebellion and George's journey to Scotland. Mentions Col. Alexander Ross and Lord Cornwallis.
- 101-3 " " to his nephew George. Edinburgh, 16 Aug. 1798. About George's knee, enclosing a list of medical authorities, and about his nephew John.
- 104-5 " " to his nephew George. Edinburgh, 25 Sept. 1798. Mentions Col. Burnet, Mr. [Adam] Ferguson and his daughter Mary. His own health is better.
- 106-7 " " to his nephew George. Edinburgh, 8 Oct. 1798. George's knee injury. News of Nelson's victory at the Nile. Mentions verses by Hafir in Belfast News letter.

- 108-9 Joseph Black to his nephew George. Edinburgh, 13 Nov. 1798. French prisoners in Edinburgh Castle. Poem by 'Hafir' mentioned.
- 110-111 " " to his nephew George. Edinburgh, 24 Jan. 1799. About his brother's and wife's health. He himself is well.
- 112-3 To Joseph Black from his brother James. London, 24 Apr. 1799. About his qualifications to manage a counting house and his experience in the manufacture of white lead.
- 114-5 Joseph Black to his nephew George. Edinburgh, 26 May 1799. About the French flax and Lord Bridport. Adam Ferguson's account of naval telegraphy. Has been ill but is recovering.
- 116-7 " " to his nephew George. Hope Park, Edinburgh. 12 June 1799. Condoling with his nephew on the illnesses of his parents, and giving medical advice.
- 118-9 " " to his nephew George. Edinburgh, 25 Aug. 1799. About Mr. Turnley's health. He himself is well.
- 120-121 " " to his nephew John. Edinburgh, 9 Nov. 1799. About John's wife's proposal to put her daughters under the care of Joseph.
- 122-3 " " to his nephew George. Edinburgh, 9 Nov. 1799. About the property of Ballintagart and the law relating to inheritance. Mentions Montesquieu's letter to his father which he would like to have, also Adam Ferguson.
- 124 English translation of an epitaph for Joseph Black.
- 125-9 Autobiographical notes by Prof. Joseph Black. Written after 1793.
- 130 Sailing vessel "drawn by J. B. in Oporto. April 1851."