### **MS Am 1632**

Peirce, Charles S. (Charles Sanders), 1839-1914. Charles S. Peirce papers, 1787-1951: Guide.

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#### **Summary Information**

Repository: Houghton Library

Title: Charles S. Peirce papers

**Date:** MS Am 1632

Physical Description: 74 linear feet (157 boxes, 1 volume, 1 bundle)

Language Of Materials: Collection materials are in English.

Overview: Papers of philosopher, logician, scientist, and the founder of pragmatism, Charles S. Peirce.

Also includes Peirce family correspondence.

**Conditions Governing** There are no restrictions on physical access to this material. Collection is open for research.

Access:

Immediate Source Of No accession number. Transfer from Harvard University Archives; received: 1960.

**Acquisition:** 

Processing Information: Finding aid created by: Emilie Hardman

The finding aid for this collection is based on descriptions in Richard Robin's <u>Annotated Catalogue of the Papers of Charles S. Peirce</u> and is further informed by <u>Christian Kloesel's annotations</u>. Kloesel suggests many items in the collection described by Robin have been moved in full or part to different places within the collection. These suggestions have been noted and are indicated with question marks throughout as the information has not been verified.

Data for items (1)-(1644) were extracted from Robin Catalog by John Old.

Library Catalog ID 000602456

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Preferred Citation For Cha

Publication::

Charles S. Peirce Papers, 1787-1951 (MS Am 1632). Houghton Library, Harvard University.

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#### **Physical Location**

b

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#### **Provenance:**

Most material in this collection was given to the Harvard University Philosophy Department by Juliette Peirce, (the widow of Charles S. Peirce), in the winter of 1914-1915. The Harvard University Philosophy Department later deposited the collection with the Harvard University Archives.

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#### **Biographical / Historical**

Peirce was a philosopher, logician, scientist, and the founder of pragmatism.

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#### Arrangement

Arrangement of collection was determined by Richard Robin's Annotated Catalogue of the Papers of Charles S. Peirce.

Arranged into the following series:

- I. Manuscripts
- \_\_\_A. Mathematics
- B. Pragmatism
- \_\_\_C. Phenomenology
- \_\_\_D. Logic
- \_\_\_\_E. Metaphysics
- \_\_\_\_F. Physics
- G. Chemistry
- \_\_\_H. Astronomy
- \_\_\_I. Geodesy and metrology
- \_\_\_J. Psychology
- \_\_\_K. Linguistics
- \_\_\_L. History
- \_\_\_M. Sciences of review
- \_\_\_N. Practical science
- O. Reviews
- \_\_\_\_P. Translations
- \_\_\_Q. Miscellanea
- \_\_\_R. Biographical
- II. Correspondence
- A. Charles S. Peirce correspondence
- B. Juliette Peirce and Peirce family correspondence
- C. Family correspondence
- \_\_\_D. Miscellaneous correspondence

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#### **Scope And Contents**

Includes notebooks, lectures, and other compositions on mathematics, pragmatism, metaphysics, logic, linguistics, and the history of science. Also includes correspondence which ranges over much of Peirce's private and professional life as well as separate files of Peirce family correspondence; and his translations and reviews; and biographical material. Some manuscripts are annotated by early editors, and some have been used as printer's copy.

Peirce's correspondents include: Paul Carus, James McKeen Cattell, Wendell Phillips Garrison, William Fearing Gill, George Shattuck Morison, Benjamin Peirce, James Mills Peirce, Albert Stickney and others. Also with correspondence of Juliette Peirce.

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#### **Collection Inventory**

#### I. Manuscripts

#### A. Mathematics

Peirce, Charles S. (Charles Sanders), 1839-1914. On the Simplest Possible Branch of Mathematics: autograph manuscript, [circa 1903?], 1903?]

Identifier: (1) Box 1
Date: 1903?]

Physical Description: pp. 1-9, 13, 17-33.

General Note: Some materials may have been taken from others, e.g. p. 1 from (525), pp.17-33 from (687) and pp. 14-16 and 18 from

(1250).

Brief discussion of paradisaical logic, i.e., system of logic in which only one value is supposed, provided another value (or other values) is not positively denied. The simplest kind of mathematics referred to, however, is a two-valued system of which Boole's algebra of logic is regarded as a special case. Inadequacies of Boolean algebra and some merits of secundal notation. Rules and examples for common mathematical operations in Charles S. Peirce's dyadic system.

Peirce, Charles S. (Charles Sanders), 1839-1914. On the Simplest Branch of Mathematics (SM): autograph manuscript, [circa 1903?]., 1903?].

Identifier: (2) Box 1 Date: 1903?].

Physical Description: pp. 1-2, 1-5. General Note: Item (512) moved here?

Incomplete, with an alternative p. 5.

The pure mathematics of existential graphs, alpha and beta parts, with definitions and permissions of transformation. See MS. 512 for more of MS. 2.

Peirce, Charles S. (Charles Sanders), 1839-1914. On Dyadics: the Simplest Possible Mathematics (D): autograph manuscript, [circa 1903?]., 1903?].

Identifier: (3) Box 1 Date: 1903?].

Physical Description: pp. [?]-2. General Note: Moved to (25)?

Item (511) moved here?

Incomplete.

Intended as the first of a series of four memoirs, with plans for further memoirs on the application of mathematical theory to deductive logic. The doctrine of multitude and a working definition of continuity. See MS. 511.

Peirce, Charles S. (Charles Sanders), 1839-1914. Sketch of Dichotomic Mathematics (DM): autograph manuscript, [circa 1903?]., 1903?].

Identifier: (4) Box 1 Date: 1903?].

Physical Description: pp. 1-52.

General Note: (p. 25 missing), also with 11 pp. of variants.

Nominal and real definitions; definition of terms, e.g., postulate, axiom, corrollary, theorem, which are employed in mathematical or geometrical demonstration; canon of demonstration. Long digression which begins with recognition of seven schools of philosophy each determined by the emphasis placed upon one or more of the following concepts: form, matter, and entelechy. The relationship of these schools to the realist-nominalist controversy, with special attention given to the Aristotelian position. The nature of signs: sign and related notions, especially form, law, habit and entelechy; sign as having its being in the power, not act, of determining matter; sign as entelechy.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Dichotomic Mathematics (DM)*: autograph manuscript, [circa 1903?]., 1903?].

Identifier: (5) Box 1 Date: 1903?].

Physical Description: pp. 1-4, 1-3, 2-9, 6-11, 6-8, 10, 16-7, 45-46.

General Note: Also with 22 pp. belonging to other drafts.

Similar in content to MS. 4, but without any of the digressions.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Dyadic Value System]: autograph manuscript, undated.

Identifier: (6) Box 1

Physical Description: 2 pages General Note: Moved to (565)?

The simplest of value systems serves as the foundation for mathematics and, indeed, for all reasoning, because the purpose of reasoning is to establish the truth or falsity of our beliefs, and the relationship between truth and falsity is precisely that of a dyadic value system.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Foundations of Mathematics (Foundations): autograph manuscript, [circa 1903?]., 1903?].

Identifier: (7) Box 1 Date: 1903?].

Physical Description: pp. 1-16.

General Note: Items (8), (9), (10) and (11) moved here?

Also with 3 rejected pages, 17-19 of another draft. The MSS. below (Nos. 8-11) are drafts of this one, and all are concerned with the nature of signs.

Mathematics as dealing essentially with signs.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Foundations of Mathematics (Foundations): autograph manuscript, [circa 1903?]., 1903?].

Identifier: (8) Box 1 Date: 1903?].

**Physical Description:** pp. 1-4, 3-4. **General Note:** Moved to (7)?

Also with 4-8 of another draft.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Foundations of Mathematics]: autograph manuscript, [circa 1903?]., 1903?].

Identifier: (9) Box 1 Date: 1903?].

Physical Description: pp. 1-5. General Note: Moved to (7)?

Also with rejected pages.

Vagueness, generality, and singularity.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Foundations of Mathematics]: autograph manuscript, [circa 1903?]., 1903?].

Identifier: (10) Box 1 Date: 1903?].

Physical Description: pp. 1-2. General Note: Moved to (7)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Foundations of Mathematics]: autograph manuscript, [circa 1903?]., 1903?].

Identifier: (11) Box 1 Date: 1903?].

Physical Description: pp. 1-2. General Note: Moved to (7)?

Incomplete.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Notes Preparatory to a Criticism of Bertrand Russell's Principles of Mathematics (B. Russell): autograph manuscript, February 5, 1912., 1912.

Identifier: (12) Box 1

Date: 1912.

Physical Description: pp. 1-14.

**General Note:** The comments on Russell's work are as follows:.. true in the main and throughout, however, he betrays insufficient reflection on the fundamental conceptions of the subject, with the primary difficulty.. his not having begun with a thorough examination of the elements;.. the ultimate analytic of thought. The major part of the manuscript concerns Charles S. Peirce's own analytic of thought (theory of signs).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Logic of Quantity (L of Q): autograph manuscript, [circa 1895]., 1895].

Identifier: (13) Box 1 Date: 1895].

Physical Description: pp. 1-13, 7-12.

General Note: Also with an alternative p. 8 of another draft.

The principal questions raised are these: Why mathematics always deals with a system of quantity, what the different systems of quantity are and how they are characterized, and what the logical nature of infinity is. The relationship of logic and metaphysics to the three categories of Firstness, Secondness, and Thirdness. Singular, dual, and plural fasts Chaldean metaphysics; chaos to determinacy; the evolutionary process. Postulates of mathematical logic (pp. 7-12).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Quantity, with special reference to Collectional and Mathematical Infinity (Quantity): autograph manuscript, [circa 1895]., 1895].

Identifier: (14) Box 1

Date: 1895].

Physical Description: pp. 1-34.

General Note: The nature of mathematics, pure and applied. In general, mathematics is concerned with the substance of hypotheses, drawing necessary conclusions from them; pure mathematics is concerned only with those hypotheses which contain nothing not relevant to the forms of deduction. The nature of quan-tity (real, rational, and imaginary). System of quaternions as an enlargement of the system of imaginary quantity. Possible grades of multitude. Spatial and temporal continuity. Common sense notions of continua, especially with regard to the flow of time. Continuum defined as a whole composed of parts, with the parts of the whole comprising a series, such that, taking any multitude whatever, a collection of those parts can be discovered the multitude of which is greater than the given multitude. Lastly, reasons are given for thinking that continuity exists beyond the evidence afforded by our natural beliefs in the continuity of space and time.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Quantity, with special reference to Collectional and Mathematical Infinity (Quantity): autograph manuscript, [circa 1895]., 1895].

Identifier: (15) Box 1

Date: 1895].

Physical Description: pp. 1-29. General Note: Incomplete.

Same questions raised as in MS. 14. Mathematics defined, with extended comments on the divisions of the sciences.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Logic of Quantity, and especially of Infinity (Logic of Quantity): autograph manuscript, [circa 1895]., 1895].

Identifier: (16) Box 1

Date: 1895].

Physical Description: pp. 1, 5-9, 7-18, 18-20. General Note: Item (18) moved here (or to (25))?

Several definitions of mathematics, including Aristotle's and Charles S. Peirce's. Mathematical proof and probable reasoning; the system and scale of quantity; the importance of quantity for mathematics. But to grasp the nature of mathematics is to grasp the three elements, which, with regard to consciousness, are feeling, consciousness of opposition, and consciousness of the clustering of ideas into sets Recognition of the three elements in the three kinds of signs logicians employ. An analysis of the syllogism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Logic of Quantity (Logic of Quantity): autograph manuscript, [circa 1895]., 1895].

Identifier: (17) Box 1

Date: 1895].

Physical Description: pp. 1-9.

General Note: Also with 7-10 of another draft.

This manuscript should be compared with MS. 16, to which it bears a special similarity. See also MS. 250 where Charles S. Peirce defines mathematics as the tracing out of the consequences of an hypothesis. Five definitions of mathematics. Benjamin Peirce's definition found acceptable with modification. Science defined in terms of the activity of scientists, not in terms of its content or truths. Probable inference and certain features of mathematical proof (pp. 7-10).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Logic of Quantity): autograph manuscript, undated.

Identifier: (18) Box 1

Physical Description: pp. 3-4. General Note: Moved to (16) or (25)?

Defense of a modified version of Benjamin Peirce's definition of mathematics. Cf. MS. 78.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Quantity (Logic of Quantity): autograph manuscript, undated.

Identifier: (19) Box 1

Physical Description: pp. 1-12.

**General Note:** Several theorems demonstrated, e.g., that every relation included under a preference is itself a preference. Solution is offered to the following problem: Required that property which a collection must have to prevent it from proceeding from any collection of which it forms a part.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Quantity (Logic of Quantity): autograph manuscript, undated

Identifier: (20) Box 1

Physical Description: pp. 1-5; 1-4, 3-5.

General Note: Also with a single-page table of contents (Contents) and 3 rejected pages.

Definitions, corollaries, theorems, and problems. The theorems and problems differ from those in MS. 19.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Memoire sur la Logique de la Quantite. Deuxieme Partie*: autograph manuscript, undated.

Identifier: (21) Box 1

Physical Description: pp. 1-16.

General Note: Also with 5 rejected pages.

The application of the logic of relations to quantity.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Systems of Quantity: autograph manuscript, undated.

Identifier: (22) Box 1

Physical Description: 5 pages

General Note: Definitions of relation, relationship, ring-relationship, and quantity. Systems of logical, collectional, and total quantity

distinguished.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic of Number]: typescript, undated.

Identifier: (23) Box 1

Physical Description: pp. 2-7. General Note: Moved to (38)?

A draft of G-1881-7 (for annotated reprint of, see MS. 38). Unlimited and limited discrete simple quantity.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *The Theory of Multitude (Multitude)*: autograph manuscript, [circa 1903]., 1903].

Identifier: (24) Box 1

Date: 1903].

**Physical Description:** pp. 1-3, 3-4 of another draft.

General Note: Multitude defined in terms of collection, followed by a pragmatistic definition of collection.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Multitude and Number (Multitude)*: autograph manuscript, 1897., 1897.

Identifier: (25) Box 1

Date: 1897.

Physical Description: pp. 1-82.

General Note: Items (3), (18), (28) and (33) moved here?

Also with rejected or alternative pages running brokenly from p. 7 to p. 71.

Most of manuscript was published (4.170-226, except 187n1) but omitted were several illustrations (pp. 21-24; 34) and several proofs of theorems, among which are the following: That the collection of possible sets of units which can be taken from discrete collections is always greater than the collection of units (pp. 12-13), that the sum of an enumerable collection of enumerable multitudes is an enumerable multitude (pp. 29-32), and that there is a vast collection of indefinitely divident relations between the units of any denumerable collection (pp. 40-54).

Burks' category: G-1897-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On Multitude (On Multitude): autograph manuscript, [circa 1897]., 1897].

Identifier: (26) Box 2 Date: 1897].

Physical Description: pp. 1-24.

General Note: Also with 24 pp. of rejects and/or alternatives.

An inquiry into what grades of multitude of collections are mathematically possible. This is a logical inquiry because both a strict logica utens and the principles of logica docens are required. Collection is explained but not precisely defined. Provided are three axioms relating to collections and several theorems. The inquiry concludes with a discussion of the general method of drawing conclusions by means of the above system.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Considerations concerning the Doctrine of Multitude*: autograph manuscript, [circa 1905-07?]., 1905-07?].

Identifier: (27) Box 2 Date: 1905-07?].

Physical Description: pp. 1-5, 23, 24, 27, 29, 30. General Note: pp. 1-22 from (43) moved here?

Item (31) moved here?

The nature of definition; collection defined; first- and second-intentional collection.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Multitudes]: autograph manuscript, [circa 1897?]., 1897?].

Identifier: (28) Box 2

Date: 1897?].

Physical Description: pp. 23-48. General Note: Moved to (25)?

Abnumeral collection; first, second, and third denumeral multitude; princi, secundo, and tertio post-numeral multitude. Continuity and the doctrine of limits

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Multitudes]: autograph manuscript, undated.

Identifier: (29) Box 2

Physical Description: 10 pages General Note: Moved to (717)?

Innumerable and inenumerable multitude. Generality and infinity.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Note on the Doctrine of Multitude*: autograph manuscript, [November 1903]., 1903].

Identifier: (30) Box 2 Date: 1903l.

Physical Description: pp. 1-6, 1-2.

General Note: Doctrine of multitude is developed in terms of dog-names and boy-names. See Charles S. Peirce - Josiah Royce

correspondence, 11/13/03, and the Charles S. Peirce-E. H. Moore correspondence, 12/16/03.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the theory of Collections and Multitude: autograph manuscript, [circa 1905-1907?]., 1905-1907?].

Identifier: (31) Box 2 Date: 1905-1907?1.

Physical Description: 2 pages General Note: Moved to (27)?

Also with 1 p. (p. 2) (Note on Collections) (Moved to (690)?).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Collections]: autograph manuscript, undated.

Identifier: (32) Box 2

Physical Description: pp. 1-2. General Note: Moved to (25)?

Incomplete.

Collection defined; collection and quota distinguished.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Collections and Multitudes]: autograph manuscript, undated.

Identifier: (33) Box 2

Physical Description: pp. 4-8. General Note: Moved to (25)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Collections and the Fermatian Inference]: autograph manuscript,

undated.

Identifier: (34) Box 2

Physical Description: 26 pp. of discontinuous fragments (nn. except for 67).

General Note: Moved to (589)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fermatian Inference]: autograph manuscript, undated.

Identifier: (35) Box 2

Physical Description: 5 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Collections]: autograph manuscript, undated.

Identifier: (36) Box 2

Physical Description: 14 pages General Note: p.2 to (1170)?

p. 3-4 moved to (26)?

p.6-11 moved to (816A)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Number of Forms of Sets: autograph manuscript, undated.

Identifier: (37) Box 2

Physical Description: pp. 1-3.

General Note: Explanation of form and formality in terms of plurality and diversity of sets Table of formalities.

#### On the Logic of Number: reprints.

Identifier: (38) Box 2

General Note: Moved to (23)?

One of the two reprints is annotated. Undated revisions in the form of marginal notes.

Burks' category: G-1881-7.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Number: autograph manuscript, undated.

Identifier: (39) Box 2

Physical Description: 18 pages General Note: Item (227) moved here?

Fundamental premises concerning number.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Axioms of Number: autograph manuscript, [circa 1881?]., 1881?].

Identifier: (40) Box 2 Date: 1881?].

Physical Description: 4 pages General Note: Item (41) moved here?

Fifteen axioms (or assumptions) of arithmetic which provide a definition of positive, discrete number and from which, Charles S. Peirce thought, every proposition of the theory of numbers may be deduced by formal logic. Definitions of addition and multiplication.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Axioms of Number: typescript, undated.

Identifier: (41) Box 2

Physical Description: 2 pages General Note: Moved to (40)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Cardinal and Ordinal Number]: autograph manuscript, undated.

Identifier: (42) Box 2

Physical Description: 10 pages

General Note: pp. 3-5 and 7 moved here from (1251)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Cardinal Number]: autograph manuscript, undated.

Identifier: (43) Box 2

Physical Description: pp. 36-38. General Note: Moved to (205)?

Mathematical calculations on the versos of these pages.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. First Definition of Ordinals (Topics): autograph manuscript.

Identifier: (44) Box 2

Physical Description: pp. 26-49. General Note: Moved to (137a)?

Also with 10 pp. of rejects and/or alternatives.

Published, in part, as 4.331-340. Omitted: an attempt to define formally a secundal system of enumeration (pp. 38-39) and a second example (pp. 46-49).

Burks' category: G-c.1905-3 [G-1904-3].

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Second Definition of Ordinals]: autograph manuscript, [1904]., [1904].

Identifier: (45) Box 2
Date: [1904].

Physical Description: pp. 4-6, 19-22, and 1 p. (the number of which is missing).

General Note: Moved to (299)?

Parenthetically: As for the whole existing race of philosophers, say John Dewey, to mention a relatively superior man whom you see, why they are the sort of trash who are puzzled by Achilles and the Tortoise! Think of trying to drive any exact thought through such skulls! Royce is the only philosopher I know of real power of thought now living.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Ordinals]: autograph manuscript, undated.

Identifier: (46) Box 2

Physical Description: pp. 6-7. General Note: Moved to (27)?

Second definition of ordinals, and first and second ordinal definition of addition. Also multitudinal definition of addition.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Proof of the Fundamental Proposition of Arithmetic*: autograph manuscript, [1890?]., [1890?].

Identifier: (47) Box 2 Date: [1890?].

Physical Description: pp. 1-4.

**General Note:** The proposition to be proved:.. that the order of sequence in which the things of any collection are counted makes no difference is [in] the result, provided there can be any order of counting in which the count can be completed.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Numeration (Num): autograph manuscript, undated.

Identifier: (48) Box 2

Physical Description: pp. 1-20.

General Note: Also with 44 pp., some of which belong to different drafts but many of which are rejected pages.

Definitions of number and series. The distinction between precise and definite; vague and indefinite. Abstraction, or ens rationis. In what sense can it be said that entia rationis are real? These pages were probably intended for an arithmetic.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *An Illustration of Dynamics (Illustration)*: autograph manuscript, [circa 1901-1902?]., 1901-1902?].

**Identifier:** (49) Box 2 **Date:** 1901-1902?].

Physical Description: pp. 1-20.

General Note: Also with 3 pp. of variants.

Setting out from two problems of dynamics both of which require for their solution the method of infinitesimals, Charles S. Peirce attempts an explanation of the method of infinitesimals, which requires, in turn, an explanation of collections and multiplicity. In addition, there is a discussion of the different modes of being, followed by a discussion of the distinction between reality and existence (for the purpose of showing that although nothing unreal can exist, something may be non-existent without being unreal).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Attraction): autograph manuscript, [circa 1901-1902?] ., 1901-1902?]

Identifier: (50) Box 2 Date: 1901-1902?].

Physical Description: pp. 1-12.

General Note: Also with a rejected p. 10.

Contents are similar to those of previous manuscript, but without the discussions of existence and reality and of collections.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Ways of Thinking of Mathematics (W of T): autograph manuscript, [circa 1901-1902?]., 1901-1902?].

Identifier: (51) Box 2 Date: 1901-1902?].

Physical Description: pp. 1-4.

General Note: Also with a rejected p. 3.

On the decimal and secundal systems of enumeration.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on Numerical Notation*: autograph manuscript, [circa 1910?]., 1910?].

Identifier: (52) Box 2 Date: 1910?].

Physical Description: pp. 1-10. General Note: Also with a rejected p. 2.

The notion of elegance in mathematics. The secundal system.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Secundal Computation: autograph manuscript, [circa 1912?].,

1912?] .

Identifier: (53) Box 2 Date: 1912?].

Physical Description: pp. 1-6.

General Note: Also with 2 other attempts to write p. 2.

The notion of elegance in mathematics. The secundal system. Modes of reality.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Secundal Computation, Rules: autograph manuscript, [early 1912]., 1912].

Identifier: (54) Box 2

Date: 1912].

Physical Description: 8 pages

General Note: Also with 3 rejected pages, plus 1 folded sheet (rules for addition and subtraction).

Notational explanation and accompanying statement of the rules for multiplication, division, addition, and subtraction. The extraction of square roots.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Computations for a Table of Secundal Antilogarithms: autograph manuscript, undated.

Identifier: (55) Box 2

Physical Description: pp. 2-4.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Calculation of I.V.I. and Secundal Expression*: autograph manuscript. undated.

Identifier: (56) Box 2

Physical Description: pp. 1-2.

General Note: Also with a folded sheet (Calc. of Table of Secundal Logarithms).

# Peirce, Charles S. (Charles Sanders), 1839-1914. Essay on Secundal Augrim (SA): autograph manuscript, [circa February 1905?]., 1905?].

Identifier: (57) Box 2 Date: 1905?].

Physical Description: pp. 1-9.

General Note: Dedicated to James Mills Peirce and concerned with the same material as MS. 54.

Peirce, Charles S. (Charles Sanders), 1839-1914. Secundal Augrim: autograph manuscript, undated.

Identifier: (58) Box 2

Physical Description: 1 pages

General Note: Items (59) and (60) moved here?

Calculation of fundamental antilogs by additive method. Calculation of (10)01.

Peirce, Charles S. (Charles Sanders), 1839-1914. Secundal Augrim. Calculation of 10-01 by additive method continued: autograph manuscript, undated.

Identifier: (59) Box 2

Physical Description: 1 pages General Note: Moved to (58)?

Peirce, Charles S. (Charles Sanders), 1839-1914. Secundal Augrim. Sheet 1: autograph manuscript, undated.

Identifier: (60) Box 2 Physical Description: 1 pages General Note: Moved to (58)?

Peirce, Charles S. (Charles Sanders), 1839-1914. Secundal Numerical Notation (Secundals): autograph manuscript, undated.

Identifier: (61) Box 3

Physical Description: pp. 1-12.

General Note: Item (65) moved here?

Also with variant pages 7 and 9.

The four distinguishing characteristics of the system of secundals. Charles S. Peirce's version of the secundal system, with its several rules and examples of their application.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Secundal Numeration]: autograph manuscript, [circa 1905?]., 1905?].

Identifier: (62) Box 3
Date: 1905?].

Physical Description: 1 pages

General Note: Also with 64 pp. of secundal calculations.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Secundal Notation Employed in Finding Factors]: autograph manuscript, undated.

Identifier: (63) Box 3

Physical Description: 11 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes for my treatise on Arithmetic*: autograph manuscript notebook, undated.

Identifier: (64) Box 3

General Note: Mostly on secundals. Versos contain calculations pertinent to pendulum experiment, and two of these pages are dated

Paris 1876.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Binary Numerical Notation: autograph manuscript, undated.

Identifier: (65) Box 3

Physical Description: pp. 1-2, 1-2. General Note: Moved to (61)?

(The Binary System of Numerical Notation).

Peirce, Charles S. (Charles Sanders), 1839-1914. *Mathematics as it is to be treated in my Logic treated as Semiotics*: autograph manuscript, [circa 1892-1894?].

Identifier: (66) Box 3 Date: 1892-1894?].

Physical Description: pp. 1-5.

General Note: Binary system of notation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Sextal Numeration: autograph manuscript notebook, undated.

Identifier: (67) Box 3

General Note: Transformation of an integer from decimal or sextal to secundal expression and back again to the decimal expression.

Synthemes.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Note on a Series of Numbers (Series)*: autograph manuscript, [circa 1903?]., 1903?].

Identifier: (68) Box 3
Date: 1903?].

Physical Description: pp. 1-12.

General Note: Also with variants (pp. 7, 8-12).

The series investigated is that whose first two dozen members are 2 S 3 S 3 S 4 S 5 S 5 S 4 S 5 S 7 S 8 S 7 S 7 S 8 S 7 S 5 S 6 S 9 S 11 S 10 S 11 S 13 S 12 S 9 S 9 S

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Numerical Equations: autograph manuscript, undated.

Identifier: (69) Box 3

Physical Description: 1 folded sheet (2 pp.).

General Note: Method of getting all the roots when their moduli are all different.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Analysis of some Demonstrations concerning definite Positive Integers (N)*: autograph manuscript.

Identifier: (70) Box 3

Physical Description: pp. 1-20.

General Note: Also with 50 pp. of variants and notes.

See notes for an explanation of existential graphs. The versos of some pages contain notes for dictionary. In addition there is a draft of a letter in reply to an advertisement appearing in the *New York Herald*.

Burks' category: G-1905-6.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A New Deduction of the Properties of Positive Integers: autograph manuscript, 1906, 1906

Identifier: (70a) Box 3

**Date:** 1906

Physical Description: notebook.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Of the Unordered Combinations of Six Things (6 Things): autograph manuscript, [circa 1899]., 1899].

Identifier: (71) Box 3

Date: 1899].

Physical Description: pp. 1-8. General Note: Item (72) moved here?

The symmetrics of combinations of six things.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Combinations of Six Things: autograph manuscript, undated.

Identifier: (72) Box 3

Physical Description: 1 pages General Note: Moved to (71)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Problem of Trees: autograph manuscript, undated.

Identifier: (73) Box 3

Physical Description: 4 pages General Note: Moved to (74)?

Incomplete or unfinished.

The problem for which a solution is offered is to find how many distinct forms there are for a row of a given number of letters (separated into two parts by a punctuation mark, and each part not consisting of a single letter into two parts by a subordinate punctuation mark, and so on until all letters are separated).

### Peirce, Charles S. (Charles Sanders), 1839-1914. *On the Number of Dichotomous Divisions: a problem in permutations*: autograph manuscript, undated.

Identifier: (74) Box 3

Physical Description: pp. 1-10. General Note: Item (73) moved here?

p. 7 missing, plus 17 pp. of another draft

In the calculus of logic, a proposition is separated by its copula into two parts The two parts may again be separated in a like manner, and so on indefinitely. One may inquire how many such propositional forms with a given number of copulas there are. Similar problem in algebra.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Associative Multiple Algebra: autograph manuscript, undated.

Identifier: (75) Box 3

Physical Description: 23 pages

General Note: Itsm (76) and (77) moved here?

The main proposition of this note was presented to the American Academy of Arts and Sciences, May 11, 1875; and is published in the Proceedings of the Academy on p. 392. It is clear that this manuscript and the following two (76 and 77) belong together. See G-1875-2 and 3.150-151.

### Peirce, Charles S. (Charles Sanders), 1839-1914. II. On the Relative Forms of the Algebras: autograph manuscript, undated.

Identifier: (76) Box 3

Physical Description: pp. 1-7. General Note: Moved to (75)?

A draft of G-1881-10 (Addendum 2).

### Peirce, Charles S. (Charles Sanders), 1839-1914. *III. On the Algebras in which division is unambiguous*: autograph manuscript, undated.

Identifier: (77) Box 3

Physical Description: pp. 8-14. General Note: Moved to (75)?

A draft of G-1881-10 (Addendum 3).

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on B. Peirce's Linear Associative Algebra (LAA)*: autograph manuscript, undated.

Identifier: (78) Box 3

Physical Description: pp. 1-5.

General Note: A defense of Benjamin Peirce's definition of mathematics: Six possible objections noted and countered. Cf. G-1881-10 and

MS. 18.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Nilpotent Algebras: autograph manuscript, undated.

Identifier: (79) Box 3

Physical Description: 1 pages General Note: Item (80) moved here?

Double and triple algebras.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Nilpotent Algebras: autograph manuscript, undated.

Identifier: (80) Box 3

Physical Description: 3 pages General Note: Moved to (79)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on the Fundamentals of Algebra: autograph manuscript, undated.

Identifier: (81) Box 3

Physical Description: 2 pages

General Note: Copula. Ligations, both simple and branching.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Application of Logical Analysis to Multiple Algebra: autograph manuscript, undated.

Identifier: (82) Box 3

Physical Description: pp. 1, 4. General Note: See G-1875-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Index to Jordan's Susbtitutions: autograph manuscript, undated.

Identifier: (83) Box 3

Physical Description: 8 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Algebraical Problems]: autograph manuscript, undated.

Identifier: (84) Box 3

Physical Description: 3 pages General Note: Item moved to (165)?

Drafts of corresponding pages of MS. 165.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. An Algebraical Excursus: autograph manuscript, undated.

Identifier: (85) Box 3

Physical Description: pp. 1-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Quadratic Equation (QE): autograph manuscript, undated.

Identifier: (86) Box 3

Physical Description: pp. 1-5.

General Note: On the real, equal, or imaginary roots of quadratic equations.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Rough Sketch of Suggested Prolegomena to your [i.e., James Mills Peirce's] First Course in Quaternions: autograph manuscript, [circa 1905?]., 1905?].

Identifier: (87) Box 3 Date: 1905?].

Physical Description: pp. 1-20, 16-19, 17-26. General Note: Also with 20 pp. of variants.

The mathematician's threefold task involves substituting hypotheses for less definite descriptions of real or imaginary states of affairs, then developing a point of view for making those hypotheses as comprehensible as possible, and finally employing that point of view for the purpose of solving problems. Mathematical theory is the discovery of methods of treating a broad class of problems from one general point of view. Quaternions as a particular theory of tridimensional space. Analysis of spatial and temporal relations. Listing Numbers.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Quaternions Applied to Probabilities*: autograph manuscript, [1860's, early 1870?]., [1860's,

Identifier: (88) Box 3 Date: [1860's, Date: 1870?].

Physical Description: 1 folded sheet (4 pp.).

General Note: Moved to (240a)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Quaternions Theory of Functions: autograph manuscript, undated.

Identifier: (89) Box 3

Physical Description: 7 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Quaternions]: autograph manuscript, [circa 1876]., 1876].

Identifier: (90) Box 3

Date: 1876].

Physical Description: 2 pages

General Note: Quaternion algebra. Hamilton's and Benjamin Peirce's forms interpreted geometrically.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Treatise on the Calculus of Differences (Calc. Diff.): autograph manuscript, [1903-1904?]., [1903-1904?].

Identifier: (91) Box 4 Date: [1903-1904?].

Physical Description: pp. 1-25.

General Note: Also with twice as many pages from other drafts

For calculus of differences Charles S. Peirce preferred calculus of successions. He planned to divide treatise into four parts, but the manuscript only gets into the first part which, treating the subject generally without regard to the na-ture of known quantities, is occupied mainly with equations of differences. The distinction between logical and mathematical functions. Features of mathematical functionality. Definitions of value, universe of values. quantity. Notational rules.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Note on the Notation of the Calculus of Finite Differences (NFD)*: autograph manuscript, [1903-1904?]., [1903-1904?].

Identifier: (92) Box 4 Date: [1903-1904?].

Physical Description: pp. 1-4.

General Note: The calculus of finite differences and the differential calculus compared, especially with respect to the notion of function.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Calculus of Finite Differences: autograph manuscript, undated.

Identifier: (93) Box 4

Physical Description: with 2 pp. (of two other starts).

**General Note:** 1 p. (The Logic of Finite Differences); 3 pp. (Equations of Finite Differences); a notebook (Promiscuous Notes). The notebook from p. 17 onward is devoted to Boole's Finite Differences and related topics (Tagalog is the major subject of the first part of notebook).

### Peirce, Charles S. (Charles Sanders), 1839-1914. New Elements of Geometry by Benjamin Peirce, rewritten by his sons, James Mills Peirce and Charles Sanders Peirce: autograph manuscript, undated.

Identifier: (94) Box 5

General Note: Items (116) and (268) moved here? ["toward end"]

pp. 1-6, 1-4 (Preface), 2 pp. (Nota Bene), pp. 1-398 (p. 177 moved to (165)?), pp. 7, 31-33, 35, 69-70 (moved to (278) or (296)?, 74-76, 78, 92-94 (moved to (166)?), 166-168, 175, 182-183), with pp. xvi, xvii, xviii, xix, and pp. 37-150 from Benjamin Peirce's Plane and Solid Geometry mounted and ready for revision.

Rewritten are books II-V concerned with the fundamental properties of space, topology, graphics, metrics.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Subchapter 2 Time.

Identifier: (94a) Box 5

General Note: Item (116) moved here? ["toward end"]

### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Branches of Geometry; Ordinals]: autograph manuscript notebook.

Identifier: (95) Box 5

Physical Description: pp. 1-34.

**General Note:** An address delivered to the National Academy of Sciences. There is no indication of publication under G-1904-3, but this is G-c.1905-3 which is a mistake. see sup(1) G-c.1905-3.

Burks' category: G-1904-3 and sup(1) G-c.1905-3.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Branches of Geometry; Existential Graphs]: autograph manuscript, [circa 1904-1905?]., 1904-1905?].

Identifier: (96) Box 5 Date: 1904-1905?].

Physical Description: 11 pages General Note: Moved to (145)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Branches of Geometry]: autograph manuscript, undated.

Identifier: (97) Box 5

Physical Description: pp. 9-16.

General Note: Also with 5 pp. of variants.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *The Axioms of Geometry*: autograph manuscript, [circa 1870-1871?] .. 1870-1871?].

Identifier: (98) Box 5 Date: 1870-1871?] .

Physical Description: 2 pages General Note: Item (99) moved here?

Also with 3 pp. of other starts.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Axioms of Geometry. Attempt at enumerating them: autograph manuscript, [circa 1875-1876]., 1875-1876].

Identifier: (99) Box 5 Date: 1875-1876].

Physical Description: 1 pages General Note: Moved to (98)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. First Attempt at a Geometry Logically Correct: autograph manuscript notebook, September 21, 1874., 1874.

Identifier: (100) Box 5

Date: 1874.

Physical Description: Notebook.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Six Fundamental Properties of Space]: autograph manuscript, undated.

Identifier: (101) Box 5
Physical Description: 2 pages

General Note: Charles S. Peirce's intention is to explain imaginaries in a new way, bringing them into the orbit of synthetic geometry by

means of the principle of continuity.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Promptuarium of Analytical Geometry: autograph manuscript,

undated.

Identifier: (102) Box 5
Physical Description: 5 pages

General Note: Also with 4 pp. of different drafts.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Syllabus of Plane Analytic Geometry: autograph manuscript, undated.

Identifier: (103) Box 5
Physical Description: 5 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Real Curves: autograph manuscript, undated.

Identifier: (104) Box 5
Physical Description: pp. 1-5.
General Note: Item moved to (1095)?

Also with variant p. 4.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Real Curves. First Paper: autograph manuscript, undated.

Identifier: (105) Box 5

Physical Description: 13 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Four Systems of Coordinates: autograph manuscript, undated.

Identifier: (106) Box 5

Physical Description: 16 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Synopsis of Euclid: autograph manuscript, undated.

Identifier: (107) Box 5

Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Euclid's Elements; Properties of the Number 2; the Meaning of Rational]: autograph manuscript, undated.

Identifier: (108) Box 5
Physical Description: pp. 1-4.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Pythagorean Triangles (Pyth. Tri)*: autograph manuscript, [circa 1901?]., 1901?].

Identifier: (109) Box 5 Date: 1901?].

Physical Description: pp. 1-4.

Peirce, Charles S. (Charles Sanders), 1839-1914. Note on Pythagorean Triangles: autograph manuscript, undated.

Identifier: (110) Box 5

Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Formulae for Plane Triangles: autograph manuscript, undated.

Identifier: (111) Box 5
Physical Description: 1 Sheets

Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Klein Icosahedron: autograph manuscript, undated.

Identifier: (112) Box 5

Physical Description: 12 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Icosahedron (Icosahedron): autograph manuscript, undated.

Identifier: (113) Box 5

Physical Description: 16 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. On Hyperbolic Geometry (Hyp. Geom): autograph manuscript, [circa 1901?]., 1901?].

Identifier: (114) Box 5

Date: 1901?].

Physical Description: pp. 1-6, 16-20. General Note: Also with rejected pages.

Formulae required for the projection of the hyperbolic plane upon the Euclidean. Definitions of individual, independence of individuals, and collection. Fundamental theorem of multitude. (Cantor's demonstration of this theorem is thought to be fallacious.)

Peirce, Charles S. (Charles Sanders), 1839-1914. On Two Map-Projections of the Lobachevskian Plane: autograph manuscript, [circa 1901]., 1901].

Identifier: (114a) Box 5

Date: 1901].

Physical Description: pp. 1-17. General Note: Hyperbolic geometry.

Also with cover letter dated 1901 Apr 18.

A paper intended for the National Academy of Sciences.

Burks' category: G-1901-2.5.

Peirce, Charles S. (Charles Sanders), 1839-1914. Newton's Enumeration of Cubic Curves: autograph manuscript, undated.

Identifier: (115) Box 5
Physical Description: 7 pages
General Note: Hyperbolic geometry.

Peirce, Charles S. (Charles Sanders), 1839-1914. Brocardian Geometry: autograph manuscript, undated.

Identifier: (116) Box 5

Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Non-Euclidean Geometry made Easy: autograph manuscript.

Identifier: (117) Box 5

Physical Description: pp. 1-8.

**General Note:** Published, in part, as 8.97-99. Unpublished (pp. 3-8). Denial of either the first or second of the two natural propositions, noted in that part of manuscript which was published, leads to a non-Euclidean geometry. Both of the corresponding kinds of non-Euclidean geometry are intelligible, and a consideration of plane geometry will suffice to show this.

Burks' category: G-undated-7.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Reflections on Non-Euclidean Geometry: autograph manuscript, undated.

Identifier: (118) Box 5
Physical Description: pp. 1-5.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Non-Euclidean Geometry: autograph manuscript, [circa 1883 or

later]., 1883

Identifier: (119) Box 5

**Date:** 1883

Physical Description: 1 pages

General Note: Also with 1 p. (Notes on Non-Euclidean Geometry).

The purpose of this memoir is to find some way of treating geometry metrically by introducing the absolute synthetically. The attempt is restricted to plane non-Euclidean geometry: Solid non-Euclidean geometry is a trifle too hard for me.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Elements of Non-Euclidean Geometry. Preface: autograph manuscript, undated.

Identifier: (120) Box 5
Physical Description: 3 pages

General Note: Also with 3 pp. which may be part of the same draft.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Non-Euclidean Geometry]: autograph manuscript.

Identifier: (121) Box 5

Physical Description: pp. 2-11.

General Note: Also with 4 pp. of an earlier draft.

Probably manuscript of an address to the New York Mathematical Society, November 24; 1894. Published, in part, as 8.93 n2. Was Euclid a non-Euclidean geometer? Probably! Properties of space. Evidence for thinking there is an absolute which is a real quadric surface. Newton's argument that space is an entity and its bearing on non-Euclidean Geometry. On back of p. 11: Professor Fiske [i.e., Thomas S. Fiske].

Burks' category: G-undated-6.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Non-Euclidean Geometry. Sketch of a Synthetic Treatment*: autograph manuscript, undated.

Identifier: (122) Box 6

Physical Description: 32 pages

**General Note:** Several attempts with different titles.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lobachevski's Geometry: autograph manuscript, undated.

Identifier: (123) Box 6

Physical Description: 3 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Formulae: autograph manuscript notebook, undated.

Identifier: (124) Box 6

**General Note:** Notes on non-Euclidean geometry, existential graphs, and Laurent's probabilities. Solution of quadratic equation. The formulae of the title refers to trigonometrical formulae and formulae of analytic geometry.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Geometry. Book 1. Projective Geometry: autograph manuscript, undated.

Identifier: (125) Box 6
Physical Description: pp. 1-4.

General Note: Definitions: Geometry, Body, Surface, Line, Point.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Geometrico-Logical Discussion: autograph manuscript, undated.

Identifier: (126) Box 6

Physical Description: pp. 1-10.

General Note: Also with 28 pp. of other drafts.

Four-ray problem (How many rays cut four given rays?) as offering best apercus into nature of projective geometry. The impossibility of exact ideas, even in mathematics. Idea of a person; idea of a species of animal. Reality and entia rationis. Brief note on verso of one of the pages is dated September 16; 1906, and reads as follows: 11 1/4 P.M. Fell asleep standing and dreamed something about a tablet in a church In memory of my mother.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Projective Geometry]: autograph manuscript, undated.

Identifier: (127) Box 6

Physical Description: 61 pages General Note: Item (127) moved here?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Mathematical Notion of Projection]: amanuensis with corrections in Charles S. Peirce's hand, undated.

Identifier: (128) Box 6

Physical Description: pp. 11-12. General Note: Item (135) moved here?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Metrical Geometry: autograph manuscript, undated.

Identifier: (129) Box 6

Physical Description: pp. 1-39. General Note: Moved to (165)?

Also with variant pages, and 155 pp. of other drafts.

Drafts for MS. 94 or 165. Foundations of linear and angular measurement. Signate, imaginary and quaternional measurement. Concept of a metron. Definitions, theorems, and demonstrations.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Metrical Geometry: autograph manuscript, undated.

Identifier: (130) Box 6

Physical Description: 27 pages General Note: Item (131) moved here?

Drafts for MS. 94 or 165. On the nature of spatial measurement.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Metrical Geometry]: autograph manuscript, undated.

Identifier: (131) Box 6

Physical Description: 12 pages General Note: Moved to (130)?

Drafts for MS. 94 or 165. On propositions holding true for all kinds of systems of measurement.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Plan of Geometry: autograph manuscript, undated.

Identifier: (132) Box 6

Physical Description: 28 pages

General Note: Items (150) and (266) are from same plan.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Metrical Geometry]: autograph manuscript, undated.

Identifier: (133) Box 6

**Physical Description:** pp. 1-6, 14-15, 17-21.

**General Note:** Pages from (278)?

Much of the content, however, is projective geometry which is thought of as requisite for metrics.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Metrical Geometry]: autograph manuscript, undated.

Identifier: (134) Box 6

Physical Description: pp. 27-39. General Note: Item moved to (254)?

Also with 4 pp. of variants.

Drafts for MS. 94 or 165.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Metrical Geometry]: autograph manuscript, undated.

Identifier: (135) Box 6

Physical Description: pp. 56-62. General Note: Moved to (127)?

Also with a variant p. 58.

Drafts for MS. 94 or 165.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Metrical Geometry]: autograph manuscript.

Identifier: (136) Box 6

Physical Description: 1 pages General Note: Item moved to (127) Burks' category: G-undated-12 (Space).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Topical Geometry (Topics): autograph manuscript, [1904]., [1904].

Identifier: (137) Box 7

Date: [1904] .

Physical Description: pp. 1-29.

General Note: Also with a confusion of partial drafts with pages running as high as p. 40, but with no continuous or final draft.

It is not evident that the title page goes with rest of the manuscript, which was written for Popular Science Monthly. The branches of geometry and their mutual relations. The branches of topics. Topics presupposes time, and time presupposes the doctrine of multitude. The topical properties of time; the hypothetically defined time of topics a true continuum; true continuity opposed to the pseudo-continuity (of the calculus). Instances of time, with the multitude of instances defined with the aid of the secundal system of enumeration. Points as possibilities, not actualized until something occurs to mark them. The dividing point between green and white is both green and white. Law of contradiction does not apply to potentialities. Census Theorem, Census Number, and Listing Numbers. On general words (signs).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Topics: autograph manuscript, undated.

Identifier: (137a) Box 7
General Note: Formerly (44)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Analysis of Time*: autograph manuscript notebook, begun circa 1904-1905 with two entries dated August 13, 1908., 1904-1905

**Identifier:** (138) Box 7 **Date:** 1904-1905

Date: 1908.

**General Note:** Four given rays may be crossed by how many rays? The analysis of the Four-ray problem requires a consideration of continuity which in its primitive, i.e., simple, sense has the form of time. Time as a determination of actuality (later see annotation Charles S. Peirce dissents). Definition of terms, e.g., instant, gradations. "I will not take up more of this book with the subject of discrete quantity But I refer to a similar book labelled 'All Pure Quantity merely ordinal' [MS. 224] for more about it."

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Analysis of Time]: autograph manuscript, 1906., 1906.

Identifier: 138a) Box 7

Date: 1906.

Physical Description: 1 folders

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Analysis of Time]: autograph manuscript, 1908., 1908.

Identifier: 138b) Box 7

Date: 1908.

Physical Description: 1 folders

### Peirce, Charles S. (Charles Sanders), 1839-1914. On synectics, otherwise called Topology or Topic: autograph manuscript. undated.

Identifier: (139) Box 7
Physical Description: 4 pages
General Note: Incomplete.

Synectics as the science of spatial connections; pure synectics as the science of the connection of the parts of true continua.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Treatise on General Topics (General Topics): autograph manuscript, undated.

Identifier: (140) Box 7 Physical Description: pp. 1-4.

General Note: Also with 1 p., dated December 26; 1913, on what it means to say that a line is continuous.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Topical Geometry, in General (T): autograph manuscript.

Identifier: (141) Box 7

Physical Description: pp. 1-14, 4-8, 4-7, 5-7, 5, 9, 13.

General Note: Published, in part, as 7.524-538, except 534n4 and 535n6. Omitted from publication is a discussion of the

Kainopythagorean Categories centering in the view that there are but three and that there can be no element in experience not included in

the three.

Burks' category: G-undated-12.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on Topical Geometry*: autograph manuscript, [circa 1899-1900?]., 1899-1900?].

Identifier: (142) Box 7

Date: 1899-1900?].

Physical Description: 6 pages

**General Note:** Also with 2 pp. each of two other drafts having the same title as above.

Published, in part, as 8.368n23. Omitted from publication are definitions of thing and collection, and a discussion of signs, especially icon,

index, and symbol.

Burks' category: G-undated-16.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Topic (Topic): autograph manuscript, undated.

Identifier: (143) Box 7

Physical Description: pp. 1-4.

General Note: Point-figures and line-figures.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On General Topic (Topic): autograph manuscript, undated.

Identifier: (144) Box 7 Physical Description: pp. 1-3. General Note: Incomplete.

General and special topic distinguished. Properties of a continuum.

# Peirce, Charles S. (Charles Sanders), 1839-1914. An Attempt to state systematically the Doctrine of the Census in Geometrical Topics or Topical Geometry, more commonly called Topologie in German books; : autograph manuscript, undated.

Identifier: (145) Box 7

Physical Description: 12 pages

General Note: Being A Mathematical-Logical Recreation of C. S. Peirce following the lead of J. B. Listing's paper in the Gttinger

Abhandlungen

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Space-Logic: autograph manuscript, November 13, 1895., 1895.

Identifier: (146) Box 7

Date: 1895.

Physical Description: pp. 1-2. General Note: Item (147) moved here?

Also with a second p. 2. Incomplete.

Notation. Topical singularity of a line.

Peirce, Charles S. (Charles Sanders), 1839-1914. On Space-Logic: autograph manuscript, November 14, 1895., 1895.

Identifier: (147) Box 7

Date: 1895.

Physical Description: pp. 1-5. General Note: Moved to (146)?

Notation only.

Peirce, Charles S. (Charles Sanders), 1839-1914. Topics of Surfaces: autograph manuscript, undated.

Identifier: (148) Box 7

Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Ch. 2. Topical Geometry: autograph manuscript, undated.

Identifier: (149) Box 7

Physical Description: 1 pages General Note: Moved to (165)?

Definitions of space, place, point, particle, line, filament, surface, film, solid, body.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Topical Geometry]: autograph manuscript, undated.

Identifier: (150) Box 7

Physical Description: 45 pages General Note: Moved to (165)?

Draft of MS. 94 or 165. Also material on graphics (projective geometry).

Peirce, Charles S. (Charles Sanders), 1839-1914. *Topics. Chapter I. Singular Systems*: autograph manuscript, undated.

Identifier: (151) Box 7

Physical Description: 3 pages

General Note: Firstness, or qualities, are positive albeit vague determinations. Vagueness and generality discriminated.

Peirce, Charles S. (Charles Sanders), 1839-1914. Section 4. Of Topical Geometry: autograph manuscript, undated.

Identifier: (152) Box 7

Physical Description: pp. 6-12, 7-8. General Note: Moved to (165)?

Kinds of multitude: numerable. innumerable. enumerable. inenumerable.

Peirce, Charles S. (Charles Sanders), 1839-1914. On the Problem of Coloring a Map (4 Colors): autograph manuscript,

undated.

Identifier: (153) ) Box 7 Physical Description: pp. 1-17. General Note: Moved to (154)?

Also with variants.

Peirce, Charles S. (Charles Sanders), 1839-1914. On the Problem of Map-Coloring and on Geometrical Topics, in General (MC, PMC, Map): autograph manuscript, [1899-1900].

Identifier: (154) Box 7 Date: [1899-1900].

Physical Description: pp. 1-10.

General Note: Also with variants and many other attempts (82 pp. in all).

The problem of map-coloring is stated as follows: To determine demonstratively the smallest number of colors that will suffice so as to color any map whatever which can be drawn on a given surface, that no two confine regions (that is, two regions having a common boundary-line) shall have the same color. See Charles S. Peirce W. E. Story correspondence, 12/29/00.

Peirce, Charles S. (Charles Sanders), 1839-1914. Studies in map Coloring as Starting-point for Advance into Geomet-rical Topics: autograph manuscript notebook, [circa 1897-1900?]., 1897-1900?].

Identifier: (155) Box 8 Date: 1897-1900?].

General Note: The first part of the notebook, the date of which is c.1870, deals with physical constants

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Map Coloring Vol. IV*: autograph manuscript small notebook, undated.

Identifier: (156) Box 8

Physical Description: Small notebook.

General Note: Also with another notebook (Map Coloring Vol. V), n.p., undated.

Study of the Census Number.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Link Coloring]: autograph manuscript, [circa 1897-1900?]., 1897-1900?].

Identifier: (157) Box 8 Date: 1897-1900?].

Physical Description: 16 pages

General Note: In how many ways, with c colors, can a simple chain of 1 links be colored, no two adjacent links being colored alike? In

how may ways, with c + I colors, can a simple chain of I + I links be colored so that all adjacent links are colored differently?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Map-Coloring]: autograph manuscript, undated.

Identifier: (158) Box 8
Physical Description: 32 pages
General Note: Also with 3 pp.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Listing: autograph manuscript, [1897?]., [1897?].

**Identifier:** (159) Box 8 **Date:** [1897?].

Physical Description: pp. 1-7.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Study of Listing Numbers (Listing Numbers): autograph manuscript, February 3, 1897., 1897.

Identifier: (160) Box 8

Date: 1897.

Physical Description: pp. 1-5.

General Note: Also with 1 p. which apparently belongs here.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Listing Numbers; The Census-Number; The Census Theorem]: autograph manuscript, undated.

Identifier: (161) Box 8
Physical Description: 5 pages
General Note: Moved to (463)?

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Listing Numbers and the Census-Number]: autograph manuscript, undated.

Identifier: (162) Box 8
Physical Description: 8 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Topology; Real Curves; Astronomy; Archeology; Assorted Mathematical Notes]: autograph manuscript notebook, 1895 (p. 45 is dated July 1895)., 1895

Identifier: (163) Box 8

**Date:** 1895

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:5110308

### Peirce, Charles S. (Charles Sanders), 1839-1914. New Elements of Mathematics: autograph manuscript, [circa 1895]., 1895].

Identifier: (164) Box 8

Date: 1895].

Physical Description: title page and 2 pp. (Preface).

**General Note:** An introduction to a book which is designed to give the educated man all the mathematics he needs to know and which could serve as preparation for the study of higher mathematics. Brief account of the recent history of mathematics, followed by an examination of the branches of geometry.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Elements of Mathematics*: autograph manuscript, [circa 1895]., 1895].

Identifier: (165) Box 9

Date: 1895].

Physical Description: pp. 1-357.

General Note: Items (61), (84), (149), (150), (152), and (166) moved here?

(pp. 61, 77 (moved to (94)), 93, 213, ("withdrawn deliberately": 259-273, 276-294)

Also with 23 pp. of a well-detailed Table of Contents and Subject Index and 18 pp. of another draft of Article 2, Scholium 2, of Chapter I.

Chapter I Introduction (pp. 1-39): Elementary account of the nature of mathematics; analysis of the game of tit-tat-too as an illustration of the process of deducing the consequences of hypotheses; definitions and the etymology of important terms. See MS. 1525 for possible early drafts of some of this material. Chapter II Sequences (pp. 40-76, with p. 61 missing): Sequences, both simple and complex. Chapter III The Fundamental Operations in Algebra (pp. 78-92, with pp. 77 and 93 missing): Fundamental operations in algebra; explicit and implicit functions; functions of several variables. Chapter IV Factors (pp. 94-106): Parts, divisors, and factors; prime factors; greatest common divisor of several numbers; multiples, dividends, and products; least common multiple; fundamental theorem of composition. Chapter V Negative Numbers (pp. 107 116): Definition and historical data. Chapter VI Fractional Quantities (pp. 117-130): Rational number explained; the system of rational numbers as including the values of all rational fractions except o/o. Chapter VII Simple Equations (pp. 131-173): Solution of linear equations; systems of simultaneous equations. Chapter VIII Ratios and Proportions (pp. 174-188): Ratios, proportions, anharmonic ratio. Chapter IX Surds (pp. 189-222, with p. 213 missing): Possibility and importance of surds; definition of limit; Achilles and the tortoise (p. 196); imaginary quantities; exercises and problems. Chapter X Topical Geometry (pp. 223-275, with pp. 259-273, 276-293 missing): Topical geometry explained; continuum; homo-geneity; tridimensionality of space; singularities; topical classes of surfaces; the topical census. Long footnote on the intelligibility of infinitesimals. Chapter XI Perspective (pp. 294-357): Graphics; homoloidal system of plates; dominant (optical) homoloids; projection; Desarques' Ten-Line theorem; the Nine-Ray theorem.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Elements of Mathematics*: autograph manuscript, [circa 1895]., 1895].

Identifier: (166) Box 9

Date: 1895] .

Physical Description: pp. 44-320.

General Note: Many gaps and variant pages.

Another draft of MS. 165.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Practical Arithmetic: autograph manuscript, undated.

Identifier: (167) Box 9

Physical Description: pp. 1-29.

General Note: Items (168), (176), (185) moved here?

(pp. 26-27 missing), Also with 2 pp.  $\,$ 

Maxims for attaining accuracy and speed in handling numbers. Counting and measuring. The decimal names of numbers. The arabic notation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Practical Arithmetic: typescript (corrected), undated.

Identifier: (168) Box 9

Physical Description: 21 pp. of two drafts. General Note: Item moved to (167)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Factotal Augrim (A) (B): autograph manuscript, undated.

Identifier: (169) Box 9

Physical Description: pp. 1-18.

General Note: (A), 5-18 (A), Also with variants; 1-4 (B).

Terminology: augrim, arithmetic, vulgar arithmetic, practical arithmetic, ciphering, and algorithm. Elementary and composite augrims. On number, including a long footnote on collections.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Rough List of Works Consulted for Arithmetic: autograph manuscript, [1890-91?]., [1890-91?].

Identifier: (170) Box 9 Date: [1890-91?].

Physical Description: 3 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. Charles S. Peirce's Small Inventions in Arithmetic and Logic: autograph manuscript, undated.

Identifier: (171) Box 10
Physical Description: 8 pages

General Note: The arrangement of all the rational fractions, not negative, in the order of their values and without calculation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Examples in Arithmetic: autograph manuscript, undated.

Identifier: (172) Box 10 Physical Description: 8 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A System of Arithmetic: autograph manuscript, undated.

Identifier: (173) Box 10 Physical Description: 3 pages General Note: Rule for addition.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Rule for Division: autograph manuscript, undated.

Identifier: (174) Box 10 Physical Description: pp. 1-28.

General Note: (pp. 2, 13, 15-16, 23-26 missing), Also with variants and several unnumbered pages.

p. 23-33 of item (559) moved here?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Exercises in Arithmetic: autograph manuscript notebook, undated.

Identifier: (175) Box 10
General Note: Moved to (167)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Elementary Arithmetic]: autograph manuscript, undated.

Identifier: (176) Box 10

Physical Description: 15 pages

General Note: Rule for addition. Counting by threes, fours, fives, etc.

Draft or reworking of (178)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Practice of Vulgar Arithmetic: autograph manuscript notebook, undated.

Identifier: (177) Box 10

General Note: Addition, multiplication, squaring a number, solving algebraic equations, Rule of False.

### Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Vulgar Arithmetic: Its Chief Features: autograph manuscript notebook, [circa 1890]., 1890].

Identifier: (178) Box 10

Date: 1890].

**General Note:** Draft of a book, outlining its chief features. Shortcuts in the teaching of arithmetic.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Peirce's Primary Arithmetic Upon the Psychological Method*: autograph manuscript, [1893]., [1893].

Identifier: (179) Box 10

Date: [1893].

Physical Description: 52 pages

**General Note:** Teaching numeration. Addition. Multiplication.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Plan of the Primary Arithmetic: autograph manuscript, undated.

Identifier: (180) Box 10 Physical Description: pp. 1-3.

General Note: The contents of seventeen chapters are noted.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Primary Arithmetic: autograph manuscript, undated.

Identifier: (181) Box 10
Physical Description: 31 pages
General Note: Item (182) moved here?

Six lessons concerned with counting.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Primary Arithmetic. Suggestions to Teachers: autograph manuscript, undated.

Identifier: (182) Box 10

Physical Description: 12 pages General Note: Moved to (181)?

A teaching manual on counting.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Mugling Arithmetic: autograph manuscript, undated.

Identifier: (183) Box 10 Physical Description: pp. 1-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Counting]: autograph manuscript, undated.

Identifier: (184) Box 10 Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter IV. Addition: autograph manuscript, undated.

Identifier: (185) Box 10 Physical Description: 6 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Familiar Letters about the Art of Reasoning: autograph manuscript, May 15, 1890., 1890.

Identifier: (186) Box 10

Date: 1890.

Physical Description: plus title page and 2 pp.

General Note: Unnumbered.

In the form of a letter to Barbara (of the mnemonical verses). Card-playing as a pedagogical instrument, useful in teaching the art of reasoning.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Assorted Notes for an Elementary Arithmetic]: autograph manuscript, undated.

Identifier: (187) Box 10

Physical Description: 6 pp. (not all in Charles S. Peirce's hand).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Introduction to Practical Arithmetic]: autograph manuscript, undated.

Identifier: (188) Box 10 Physical Description: 2 pages

General Note: Discussion is somewhat advanced and may not be part of a primary or vulgar arithmetic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lydia's Peirce's Primary Arithmetic: autograph manuscript notebook, [1904-1905]., [1904-1905].

Identifier: (189) Box 10

Date: [1904-1905].

Physical Description: with 65 pp. of drafts.

General Note: Grandmother Lydia teaches counting, making use of children's nonsense rhymes like eeny-meeny-mony-meye, but

pointing up the numerical limitations of gibberish.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Square Roots, Long Division, Addition, Cyclic Numeration] : autograph manuscript, undated.

Identifier: (190) Box 10 Physical Description: 9 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Balance and Scales]: autograph manuscript, undated.

Identifier: (191) Box 10 Physical Description: 13 pages

General Note: Part of a proposed book for children.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous topics in trigonometry.]: autograph manuscript, undated.

Identifier: (192) Box 10
Physical Description: pp. 7-15.

General Note: Pages from(194) and (278) moved here?

An elementary discussion possibly for a textbook.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Syllabus of the Elements of Trigonometry: autograph manuscript, undated.

Identifier: (193) Box 10 Physical Description: 4 pages

General Note: Represents three different starts

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Trigonometry]: autograph manuscript, undated.

Identifier: (194) Box 11

Physical Description: over 100 pp.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Trigonometry: autograph manuscript, undated.

Identifier: (195) Box 11 Physical Description: pp. 1-2. General Note: Also with 13 pp.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Sketch of a Proposed Treatise on Trigonometry: autograph manuscript, undated.

Identifier: (196) Box 11

Physical Description: 20 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Elements of Geometry: autograph manuscript, undated.

Identifier: (197) Box 11
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Geometry Exercises]: autograph manuscript, undated.

Identifier: (198) Box 11

Physical Description: 14 pages General Note: Item moved to (165)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Third Curiosity (MM/D): autograph manuscript, [1907]., [1907].

Identifier: (199) Box 11

Date: [1907] .

Physical Description: pp. 1-76.

General Note: Also with 53 rejected pages.

Numeration with a base other than 10. Sextal and secundal systems. The rules of arithmetic, e.g., rule of algebraic summation and the rule of direct division.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Fourth Curiosity (MM/E): autograph manuscript.

Identifier: (200) Box 11

Physical Description: pp. 1-186.

General Note: Also with 161 pp. (running brokenly to p. 186).

Omitted from publication in the Collected Papers: further discussion of the relationships of the Aristotelian pattern; definition of pure mathematics; numbers as entia rationis; first valid argument for pragmatism involves the denial of the Absolute. Kind, class, and collection. Signs and predication.

Burks' category: G-1908-1e.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Contribution to the Amazes of Mathematics (MM): autograph manuscript, [circa 1908]., 1908].

Identifier: (201) Box 11

Date: 1908].

Physical Description: 210 pages

General Note: Most pages are numbered with the numbered pages running as high as p. 164 (many pages missing, however).

Rationale for two card tricks [The First (?) and Second Curiosities]. Abstract real (not imaginary) numbers viewed pragmatistically. Cantorian system. Cyclical system of numbers. The Fourth Curiosity. Secundal arithmetic. Reference to Elements of Mathematics (MS. 165), with bitter note on publishers of textbooks.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Some Amazements of Mathematics (Cu): autograph manuscript, Icirca 19081.. 19081.

Identifier: (202) Box 11

Date: 1908].

Physical Description: pp. 1-53.

General Note: Also with 26 pp. of variants.

This paper begins with an analysis of the peculiarity of the number 142857. Lengthy discussion of infinitesimals. Fermat's theorem, Polynomial theorem, Rule of direct division. Card trick (same as one of the two card tricks of MS. 201).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Addition (Add): autograph manuscript, May 24, 1908., 1908.

Identifier: (203) Box 12

Date: 1908.

Physical Description: pp. 1-5.

**General Note:** Alternate draft of 4.642. Does the collective system of irrational and rational quantity constitute a continuum or a pseudo-continuum? Charles S. Peirce says pseudo-continuum as against the opinions of both Cantor and Dedekind.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Supplement (A): autograph manuscript.

Identifier: (204) Box 12 Physical Description: pp. 1-17.

General Note: Incomplete, with variants.

The exact date of this manuscript is May 24; 1908. It was published, in part, as 7.535n6. Unpublished: Whether mathematicians generally, including Cantor and Dedekind, are correct in their views as to what constitutes a true continuum. The three universes of ideas, i.e., arbitrary possibilities, physical things, and minds. Reality and existence; perfect and imperfect continua.

Burks' category: G-1908-1b.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Recreations in Reasoning (RR): autograph manuscript.

Identifier: (205) Box 12

Physical Description: pp. 1-35.

General Note: Items (43), (208) moved here?

Also with 22 pp. probably from another draft.

Published as 4.153-169, with the proofs of several theorems omitted.

Burks' category: G-c.1897-4.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Recreative Exercises in Reasoning (R): autograph manuscript, undated.

Identifier: (206) Box 12 Physical Description: pp. 1-4. General Note: Moved to (207)?

Solution of the following exercise: Required to arrange all the rational fractions (whose denominators do not exceed a given number and whose numerators do not exceed a given number of times the denominator) in the order of their values, in a horizontal row with or interposed between each successive two to state their relation of value.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Recreations in Reasoning (R): autograph manuscript, undated.

Identifier: (207) Box 12

Physical Description: pp. 1-24, 2-5.

General Note: Also with one rejected page and 14 pp. of variants; Also with 11 pp. of notes.

Three distinguishing marks of numerical multitude. The ordering of fractions and the simplest method for calculating circulating decimals.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Recreations of Reasoning (RR)*: autograph manuscript. [circa 1897]., 1897].

Identifier: (208) Box 12

Date: 1897].

Physical Description: pp. 1, 21, 32. General Note: Moved to (205)?

Also with 1 p.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Knotty Points in the Doctrine of Chances: autograph manuscript, [circa 1899]., 1899].

Identifier: (209) Box 12

Date: 1899].

Physical Description: pp. 1-16.

General Note: Problem in probabilities: mathematics of the roulette table. Charles S. Peirce concludes whimsically: That in an even game, say an honest roulette without zeros, all the players might make it a rule to leave off only when they had netted a winning equal to a single bet, and were their fortunes or backing unlimited, every man of them would be sure of success, while the bank, though it would not win anything, would never lose! Now let U.S. lend to each citizen.. and then allow the winnings to be taxed.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Corner for Pythagoreans. Mathematical Recreations No. 1 by Pico di Sablonieri (pseudonym): autograph manuscript, [circa 1895]., 1895].

Identifier: (210) Box 12

Date: 1895].

Physical Description: pp. 1-11.

General Note: Pages 19-49 moved to (211)?

Also with 12 pp. and 5 pp. of other drafts.

A problem in probabilities. Content is similar to that of the preceding manuscript.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Brief Preliminary and Hasty Syllabus of a book to be entitled Calculations of Chances: autograph manuscript, undated.

Identifier: (211) Box 12

Physical Description: 38 pages General Note: Also with pp. 8, 11-18.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Trade Secret (Trade Secret): autograph manuscript, undated.

Identifier: (212) Box 12 Physical Description: pp. 1-4.

General Note: Also with a variant p. 1.

The computing of values of a function from an infinite series: a dodge generally known among professional computers.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes of a Computer: autograph manuscript, undated.

Identifier: (213) Box 12 Physical Description: pp. 1-3.

General Note: Also with 1 p (A Device of Computation).

and 1 p. (A Computer's Device).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Note on o(inf): typescript, undated.

Identifier: (214) Box 12 Physical Description: 3 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Integer Negative Powers of 2*: autograph manuscript, checked and found correct by Charles S. Peirce, Oct. 8, 1911., 1911.

Identifier: (215) Box 12

Date: 1911.

Physical Description: 2 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Practical Comments on Namur's Tables of Logarithms*: autograph manuscript, undated.

Identifier: (216) Box 12
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Calc. of Nat. Log. 10: autograph manuscript, undated.

Identifier: (217) Box 12 Physical Description: 1 Sheets General Note: Moved to (218)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Short Table of Reciprocals: autograph manuscript, undated.

Identifier: (218) Box 12
Physical Description: 1 Sheets
General Note: Item (217) moved here?

### Peirce, Charles S. (Charles Sanders), 1839-1914. Computation of the excess of 5/10 over 1: autograph manuscript, undated.

Identifier: (219) Box 12
Physical Description: 1 pages

General Note: Items (200), (278) and (1495) moved here?

### Peirce, Charles S. (Charles Sanders), 1839-1914. Calculation of the fractional part of 5/10: autograph manuscript, undated.

Identifier: (220) Box 12 Physical Description: 2 pages General Note: Item moved to (219)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. Hints toward the invention of a Scale-Table: autograph manuscript, undated.

Identifier: (221) Box 12

**Physical Description:** pp. 1-6, 1-3. **General Note:** Also with 9 pp. of fragments.

Table of antilogarithms and a logarithmic scale.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Dedekind's Dirichlet #23: autograph manuscript, undated.

Identifier: (222) Box 12 Physical Description: pp. 1-3.

General Note: Also with 5 pp. of two other starts.

The object of this paper is to describe a notation which reveals clearly the elementary constitution and properties of the functions connected with the GCD algorithm.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Gibb's Papers. Vol. II. p. 30: autograph manuscript, undated.

Identifier: (223) Box 12
Physical Description: 3 pages

General Note: Probably a draft of G-1883-5d.

### Peirce, Charles S. (Charles Sanders), 1839-1914. All Pure Quantity merely ordinal: autograph manuscript notebook, August 16, 1908., 1908.

Identifier: (224) Box 12

Date: 1908.

Physical Description: Notebook.

General Note: Item (224) moved here?

Notes for a memoir whose purpose is to prove that every system of signs of abstract quantities signifies nothing but that one sign denotes an object later in one or more sequences (or later in one and earlier in another, etc.) than an object denoted by another. A study of two systems: (a) additive scheme of rational values, (b) numerative scheme of positive fractions. Ens rationis and feeling (monadic experience contrasted with dyadic experience, or reaction).

Related to(137) and (138).

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Memoranda of How to Do Things*: autograph manuscript notebook, undated.

Identifier: (225) Box 12

Physical Description: Notebook.

**General Note:** Various formulae of computation. Certain kinds of problems, e.g., drawing the best algebraic curve of a given order through any number of points, finding times of moon's rising and setting, etc., and their solutions.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Note to p. 378 of [Benjamin] Peirce's Analytic Mechanics*: autograph manuscript, undated.

Identifier: (226) Box 12 Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Theorems of Numbers: autograph manuscript, undated.

Identifier: (227) Box 12 Physical Description: 2 pages General Note: Moved to (39)?

Incomplete.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes: autograph manuscript, undated.

Identifier: (228) Box 12
Physical Description: 9 pages

Constal Note: Distributions of the theorems of mot

**General Note:** Distributions of the theorems of mathematics throughout the various branches of the discipline. In addition, the notes are concerned with the theory of equations, equal roots, symmetric functions, different kinds of ratios.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic of Number] (Lefevre): autograph manuscript, undated.

Identifier: (229) Box 12

Physical Description: pp. 2-7, 16, 18, 20-21.

General Note: Definition of mathematics as the science of hypotheses.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Analytic Geometry]: autograph manuscript notebook, undated.

Identifier: (230) Box 13

**General Note:** Includes, in addition to the material on analytic geometry, a personal expense account, covering several days, but with no indication of the year.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Studies of Laws of Frequency of Occurrence of Numbers: autograph manuscript, undated.

Identifier: (231) Box 13
Physical Description: 1 pages

General Note: These studies are based on population figures for 1900.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Note on the Mouse Trap Problem: autograph manuscript, undated.

Identifier: (232) Box 13
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Gauss's Rule for Easter improved: autograph manuscript, undated.

Identifier: (233) Box 13
Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Arithmetical Calculations]: autograph manuscript notebook, undated.

Identifier: (234) Box 13
Physical Description: 1 folders

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Quantity]: autograph manuscript, undated.

Identifier: (235) Box 13

Physical Description: pp. 15-16.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fermat's Theorem]: autograph manuscript, undated.

Identifier: (236) Box 13

Physical Description: 4 pages General Note: Moved to (299).

Draft of a postscript to an unidentified letter.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Formulae for Repeated Differentiations (Repeated Differentiations): autograph manuscript, undated.

Identifier: (237) Box 13 Physical Description: pp. 1-2. General Note: Also with 2 pp. (Dn).

### Peirce, Charles S. (Charles Sanders), 1839-1914. *An Apology for the Method of Infinitesimals (Apology)*: autograph manuscript, undated.

Identifier: (238) Box 13 Physical Description: pp. 1-15.

General Note: An attempt at justifying a remark (see Century Dictionary s.v. limit) that the method of infinitesimals is more in harmony with

advances in mathematics (1883) than the method of limits

#### Infinitesimals: corrected proofs.

Identifier: (239) Box 13

General Note: Burks' category: G-1900-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Mathematical Suggestion: autograph manuscript, undated.

Identifier: (240) Box 13

Physical Description: 1 folded sheet (4 pp.). General Note: Item (241) moved here?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Conversion of Quantity: autograph manuscript, undated.

Identifier: (240a) Box 13

**General Note:** Item (88) moved here? pp. 45-46 from (1575) moved here?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Mathematical Discussion: autograph manuscript, undated.

Identifier: (241) Box 13

Physical Description: I folded sheet (4 pp.).

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Computation of Ordinates for Points on a Probability Curve]: autograph manuscript, undated.

Identifier: (242) Box 13
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Theta Function of Probabilities: autograph manuscript, undated.

Identifier: (243) Box 13
Physical Description: 1 pages

General Note: Also with 5 sheets of calculations.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [A Problem in Probabilities]: autograph manuscript notebook, undated.

Identifier: (244) Box 13

General Note: Solution of algebraic problems. Venn Diagrams. Calculation of the asymptotic axis of the larger atomic weights

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Illustrative Problem in Probabilities: autograph manuscript, undated.

Identifier: (245) Box 13
Physical Description: 16 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Reflections on the Logic of Science*: autograph manuscript, January 1-7, 1889., 1889.

Identifier: (246) Box 13

Date: 1889.

Physical Description: pp. 2-22.

**General Note:** Evidently for a book on the philosophy of physics. The relationship between mathematics and physical theory. The Rule of False. MSS. 247-249 are presumably continuations of this one.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. The Doctrine of Chances: autograph manuscript, January 8, 1889., 1889.

Identifier: (247) Box 13

Date: 1889.

Physical Description: pp. 23-29. General Note: Also with another p. 27.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Chapter II. Mathematics*: autograph manuscript, January 9-17, 1889., 1889.

Identifier: (248) Box 13

Date: 1889.

Physical Description: pp. 23-29.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Ordinal Geometry*: autograph manuscript, January 18-19, 1889., 1889.

Identifier: (249) Box 13

Date: 1889.

Physical Description: 40 pages

General Note: Represents several starts.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes for Chapter of Mathematics*: autograph manuscript, November 24-25, 1901., 1901.

Identifier: (250) Box 13

Date: 1901.

Physical Description: pp. 1-4.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Topics of Mathematics: autograph manuscript, undated.

Identifier: (251) Box 13
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Mathematical Reasoning]: autograph manuscript, undated.

Identifier: (252) Box 13

Physical Description: 22 pages

General Note: Mathematical reasoning illustrated by means of the game tit-tat-too. The advantage, in general, of studying mathematics.

Moved to (165)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logical Analysis of Some Demonstrations in High Arithmetic (D): autograph manuscript, June 11, 1905., 1905.

Identifier: (253) Box 13

Date: 1905.

Physical Description: pp. 1-20.

General Note: Incomplete, with an alternate p. 20.

Reference is made to a paper published in The American Journal of Mathematics (G-1881-7). Demonstrations of Fermat's and Wilson's theorems.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Of the Nature of Measurement: autograph manuscript.

Identifier: (254) Box 13

Physical Description: pp. 1-26. General Note: Moved to (165)?

Also with 6 pp. rejected.

Published, in part, as 7.280-312. Omitted are the demonstration and scholium in connection with the theorem on hyperbolic motion (pp. 13-17) and the corollary of the definition occurring on p. 21 and published as 7.312 (pp. 22-26).

Burks' category: G-undated-4.

Peirce, Charles S. (Charles Sanders), 1839-1914. Of the Nature of Measurement: autograph manuscript, undated.

Identifier: (255) Box 13 Physical Description: pp. 1-8. General Note: Moved to (254)?

Also with variants.

Peirce, Charles S. (Charles Sanders), 1839-1914. Properties of Space: autograph manuscript, undated.

Identifier: (256) Box 13 Physical Description: 11 pages General Note: Moved to (197)?

Fragmentary

Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Properties of Space]: autograph manuscript, undated.

Identifier: (257) Box 13
Physical Description: 6 pages

General Note: Also with 5 pp. of another draft.

The three classes of spatial properties: intrinsic, metrical, and optical.

Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Properties of Mathematical Space]: autograph manuscript, undated.

Identifier: (258) Box 13
Physical Description: 2 pages

**General Note:** Space is tri-dimensional and unlimited; its points are continuous; and it has the same properties everywhere, and in all

directions.

Peirce, Charles S. (Charles Sanders), 1839-1914. Note on the Analytic Representation of Space as a Section of a Higher Dimensional Space: autograph manuscript, undated.

Identifier: (259) Box 13 Physical Description: 1 pages General Note: Moved to (260)?

Peirce, Charles S. (Charles Sanders), 1839-1914. Note on the Utility of considering Space as a Section of a Space of more than 3 Dimensions: autograph manuscript, undated.

Identifier: (260) Box 13 Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on Geometry of Plane Curves without Imaginaries*: autograph manuscript, undated.

Identifier: (261) Box 14 Physical Description: pp. 1-5. General Note: Also with 6 pp.

Peirce, Charles S. (Charles Sanders), 1839-1914. On the Real Qualitative Characters of Plane Curves: typescript, undated.

Identifier: (262) Box 14

Physical Description: 12 pp. of several drafts.

Peirce, Charles S. (Charles Sanders), 1839-1914. Singularities of Pairs of Terminals: autograph manuscript, undated.

Identifier: (263) Box 14 Physical Description: 2 pages General Note: p. 2 moved to (122)?

p.3 moved (118)?

Peirce, Charles S. (Charles Sanders), 1839-1914. On the Real Singularities of Plane Curves: autograph manuscript, undated.

Identifier: (264) Box 14
Physical Description: 9 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Topical Singularities: autograph manuscript, undated.

Identifier: (265) Box 14
Physical Description: 3 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets on the Nine-Ray Theorem]: autograph manuscript notebook. undated.

Identifier: (266) Box 14
General Note: Moved to (127)?

Peirce, Charles S. (Charles Sanders), 1839-1914. [Points, Lines, and Surfaces]: autograph manuscript notebook, undated.

Identifier: (267) Box 14
Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. Euclid Easy. Chapter I. A Talk on Continuity: autograph manuscript,

undated.

Identifier: (268) Box 14 Physical Description: pp. 1-4. General Note: Item moved to (94)?

An imaginary conversation between Thomas J. Jeffers and Euclid Easy, preparatory to a full scale discussion of the logic of continuity.

Peirce, Charles S. (Charles Sanders), 1839-1914. Notes for Theorems: autograph manuscript notebook, undated.

Identifier: (269) Box 14

General Note: Various topics are listed with reference both to standard works and other writings. Topology and the four-color problem.

Peirce, Charles S. (Charles Sanders), 1839-1914. Test-Example of Mathematical Reasoning: autograph manuscript,

undated.

Identifier: (270) Box 14 Physical Description: 6 pages

General Note: An inquiry which presupposes points, rays, planes, and a relation called containing.

Peirce, Charles S. (Charles Sanders), 1839-1914. Pythagorean: autograph manuscript, undated.

Identifier: (271) Box 14 Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Remarkable points of a triangle: autograph manuscript, undated.

Identifier: (272) Box 14
Physical Description: and 4 pp.
General Note: (Triangle).

Peirce, Charles S. (Charles Sanders), 1839-1914. [Homoloids]: autograph manuscript, undated.

Identifier: (273) Box 14
Physical Description: 8 pages

General Note: Discussion of the four-ray problem.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Dodecanes: autograph manuscript, undated.

Identifier: (274) Box 14 Physical Description: 26 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. On a Geometrical Notation: typescript, undated.

Identifier: (275) Box 14

Physical Description: with 2 pp.
General Note: (corrected) on Notation.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Miscellaneous Journal*: autograph manuscript notebook, dated entries for February 9, 11, 14-15, 20, 25, 28, 1910., 1910.

Identifier: (276) Box 14

Date: 1910.

**General Note:** Secundal arithmetic. Probability. Petersburg problem. Justification for asserting a proposition. Analysis of the predicate positive. Also a draft of a letter apparently to Mrs. O. H. P. Belmont.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *The Prescott Book*: autograph manuscript, begun May 1907 and continued June 8, 1907-September 13, 1910., 1907

Identifier: (277) Box 14

**Date:** 1907 **Date:** 1910.

**General Note:** On singularities, Petersburg problem, Ten-Point theorem, continuity, existential graphs. An analysis of signs, notes on phaneroscopy, and an outline of a paper for the Hibbert Journal on a little known 'Argument' for the Being of God.

#### page [91]

Identifier: Box 157

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#### page [171]

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:22862612?buttons=y

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#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Unidentified Fragments]: autograph manuscript, undated.

Identifier: (278) Box 16

Physical Description: over 1400 pp.

#### folder 39, sheet 18, recto

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:22801815?buttons=y

#### folder 39, sheet 18, verso

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:22801816?buttons=y

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#### **B. Pragmatism**

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Basis of Pragmaticism. Meditation the First (Med): autograph manuscript, [circa 1905]., 1905].

Identifier: (279) Box 17

Date: 1905].

Physical Description: pp. 1-16. General Note: Also with variants.

Types of readers who will not profit from this critical examination of pragmaticism. The Harvard Lectures of 1903 presented the argument which finally convinced Charles S. Peirce of the truth of pragmaticism. The argument of 1903 restated. Discussion of the ethics of terminology contains some amusing satire. The comparative merits of English and German; English better adapted to logic than German. A great mistake to attempt to reform English by way of German expressions out of harmony with it.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *The Basis of Pragmaticism (Basis)*: autograph manuscript. [circa 1905]..

Identifier: (280) Box 17

Date: 1905].

**Physical Description:** pp. 1-48. **General Note:** Also with fragments.

Of the different senses of philosophy, preference is stated for that sense in which it is synonymous with cenoscopy, i.e., the study of common experience. The need for a technical nomenclature and terminology in the idioscopic sciences. The situation in philosophy is somewhat different. Philosophy needs to admit into its language a body of words of vague significations with which to identify those vague ideas of ordinary life which it is its business to analyze. Logical analysis is not always adequate. Examples from the history of philosophy, especially Kant and Leibniz, of irresponsibility in logical analysis. Kant's use of necessary and universal. Blunders in logical analysis inevitable until proper method (pragmaticism) is adopted. Specifically, blunders result from the failure of philosophers to understand and accept the logic of relations. Elementary discussion of existential graphs (quite the luckiest find that has been gained in exact logic since Boole). Charles S. Peirce reflects bitterly on treatment received from institutions and publishers.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *The Basis of Pragmaticism (Basis)*: autograph manuscript, [circa 1905].. 1905].

Identifier: (281) Box 17

Date: 1905].

Physical Description: pp. 1-9. General Note: Also with pp. 4-6.

On the senses of philosophy and on terminology in general. The danger of taking words from the vernacular, e.g., light in physics. Earlier draft of MS. 280.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Basis of Pragmaticism (BP): autograph manuscript.

Identifier: (282) Box 17
Physical Description: pp. 1-9.

General Note: Published as 5.497-501 with insignificant deletions.

Burks' category: G-c.1905-7.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Basis of Pragmaticism: autograph manuscript, 1905., 1905.

Identifier: (282a) Box 17

Date: 1905.

Physical Description: pp. 1-20 and varients 6-8. General Note: Made up of (282), p.7 and (908), pp.2-23.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Basis of Pragmaticism (Basis): autograph manuscript.

Identifier: (283) Box 17

Physical Description: with pp. 3-6 missing and with pp. 112-119 discarded.

General Note: (p. 120 continues p. 111), Also with 210 pp. of alternative sections and single page fragments

The following parts of this manuscript were published: p. 31 (section 8), pp 37-45 as 1.573-574; pp. 45-59 as 5.549-554; pp. 135-148 as 5.448n (footnote to Monist article Issues of Pragmaticism). Unpublished is the argument for the truth of pragmatism based upon the argument of the Harvard Lectures of 1903 which, Charles S. Peirce notes, were not published in his lifetime because of the failure of a friend to recommend them for printing. The meaning of science. Heuretic, practical, and retrospective science distinguished. The meaning of philosophy. Cenoscopic and synthetic philosophy. Methods of cenoscopic research. The idea of growth, as found in Aristotle and as applied to knowledge generally. The divisions of cenoscopy, with metaphysics as the third and last division and normative science as the mid-division. The deplorable condition of metaphysics: the necessity of logic and the normative sciences generally as propaedeutic to it. The hard dualism of normative science, its distinctness from practical science, and its relationship to psychology. Action, effort, and surprise: effort and surprise only experiences from which we can derive concept of action. Doctrine of Signs. Modes of indeterminacy; indefiniteness and generality; the quantity and quality of indeterminacy. The relationship of law and existence.

Burks' category: G-1905-1d.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Basis of Pragmaticism: autograph manuscript two notebooks.

Identifier: (284) Box 17

Physical Description: pp. 1-48 (one notebook), 49-91 (second notebook)...

General Note: Selections from first notebook published as 1.294-299, 1.313, and 1.313n; selections from second notebook (pp. 65-69) were published as 1.350-352. Omissions from publication (First Notebook) include the disassociation of pragmaticism from some doctrines which have become associated with it; for example, the denial of the Absolute, the affirmation of a Finite God, making action (brute force) the sammum bonum.. I am one of those who say 'We believe in God, the Father Almighty, Maker of heaven and earth and of all things visible and invisible' where the invisible things, I take it, are Love, Beauty, Truth, the Principle of Contradiction, Time, etc. Clearly I can have but the vaguest analogical notion of the Maker of such things, and Pragmaticism, I am sure, does not require that all my beliefs should be definite. Charles S. Peirce thinks that Royce in The World and the Individual comes closer to exhibiting the meaning of pragmatism than any exposition of it given by a pragmatist other than himself. Another misrepresentation of pragmaticism is to assert that pragmatism depreciates science. The principal question for pragmaticism must be whether thought has any meaning or purport beyond the simple apprehension of the thought itself. Also omitted is a discussion of the four sects of logic: Leibnizian, Associationist, Aristotelian, and Kantian. The analogy between the indecomposable elements of thought and the atoms of the different elements Logical terms and valencies. The indecomposable elements of the phaneron. Propositions and assertions. Omissions from publication (Second Notebook) include a discussion of the three modes of mental analysis (dissociation, precision, and discrimination). Application of these modes to primanity, secundanity, and tertianity, e.g., primanity can be prescinded though it cannot be dissociated from secundanity, but secundanity cannot be prescinded but only discriminated from primanity. Finally, the use of existential graphs to explain logical fallacy.

Burks' category: G-c.1905-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Analysis of What Pragmatism is*: autograph manuscript, [circa 1910-1911]., 1910-1911].

Identifier: (285) Box 17 Date: 1910-1911].

Physical Description: 1 folded sheet.

General Note: An incomplete topical summary of the contents of the article entitled What Pragmatism Is, the first of the three Monist

articles of 1905-06. See G-1905-1a.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Analysis of the Issues of Pragmatism*: autograph manuscript, [circa 1910-1911]., 1910-1911].

Identifier: (286) Box 17 Date: 1910-1911].

Physical Description: 2 folded sheets.

General Note: An incomplete topical summary of the contents of the article entitled Issues of Pragmatism, the second of the three Monist

articles of 1905-06. See G-1905-1b.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Analysis of Prolegomena*: autograph manuscript, [circa 1910-1911]., 1910-19111.

Identifier: (287) Box 17 Date: 1910-1911].

Physical Description: 2 folded sheets.

General Note: An incomplete topical summary of the contents of the article entitled Prolegomena to an Apology for Pragmaticism, the

third of the three Monist articles of 1905-06. See G-1905-1c.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Materials for Monist Article: The Consequences of Pragmaticism. Vols. I and II*: autograph manuscript two notebooks (Vol. I and Vol. II), April 27, 1905 (the first date recorded)., 1905 Identifier: (288) Box 18

Doto: 1005

**Date:** 1905

General Note: The material collected in both volumes is for the second article of the 1905-06 Monist series. Volume I: Critical Common-sensism. Pragmatism is regarded as a more critical version of a philosophy of common sense. The indubitability of propositions with indubitability associated with vagueness. The nature of doubt: the relationship of doubt to feeling, habit, and belief. The relationship of Critical Common-sensism and the normative sciences, and the relationships among the normative sciences. Volume II: Generality and vagueness. Concept of God is vague; Being of God is indefinite. Criticism of Kant: Kant is nothing but a somewhat confused pragmatist. Ethical and logical control compared. Pragmatism connected with real possibility, with pragmatism rendered intelligible by the assertion of real possibility. Pragmatism's relationship to the normative sciences. Existence and reality: Generals are real but nonexistent.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Consequences of Pragmaticism (CP): autograph manuscript, [circa 1905]., 1905].

Identifier: (289) Box 18

Date: 1905].

Physical Description: pp. 1-22.

General Note: Also with rejected pp. 1, 5.

This paper serves as a critical commentary on the Popular Science article of January 1878 (G-1877-5b). Applications of the pragmatic maxim to specific questions, e.g., are the so-called Laws of the Universe habits of the universe in some objective sense? Question of God's objectivity. God and Demiurge are distinguished. Brief consideration of what constitutes reality and characterizes propositions.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Consequences of Pragmaticism (CP): autograph manuscript, [May-June 1905]., 1905].

Identifier: (289a) Box 18

Date: 1905].

Physical Description: pp. 1-22.

General Note: Copies of pp. 38, 39, 43, 44, 45, 47 moved to (1497)?

An early attempt at (G-1877-5b).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Issues of Pragmaticism (CP): autograph manuscript.

Identifier: (290) Box 18

Physical Description: pp. 1-26, 30-63 (with no break in text); 12-28, 20-21, 27-28, 45-59.

General Note: Also with 9 single page variants.

Published, in part, as 5.402n (pp. 33-37). Unpublished is the mention of an early anticipation of pragmaticism in a Journal of Speculative Philosophy article of 1868 (G-1868-2). In that article Charles S. Peirce accepts two positions which underlie pragmaticism: Critical Common-sensism and Scholastic realism. Critical Common-sensism differs from the Scottish notions of common sense. Two classes of indubitable propositions noted. Acritical inferences and reasoning. Logica docens and logica utens. Charles S. Peirce finds support of Critical Common-sensism in the writings of Avicenna. Several applications of pragmaticism to the meaning of matter and time and to the notion of action at a distance. Theory of signs, especially symbols.

Burks' category: G-1905-1b.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Pragmatism, Prag [4] (P): autograph manuscript.

Identifier: (291) Box 18 Physical Description: pp. 2-68.

General Note: Omitted from publication (5.502-537): the footnote on pp. 20-21, which is concerned with the meaning of to precide as to

render precise, that is, non-vague, non-indefinite. Discussion of the derivation of the verb.

Burks' category: G-c.1905-8.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Prolegomena to an Apology for Pragmaticism (pl): autograph manuscript, [circa 1906]., 1906].

Identifier: (292a) Box 18

Date: 1906].

Physical Description: pp. 1-54 and pp. 29-54 of a partial draft.

General Note: Also with 28 pp. of variants and 2 pp. (Index to Prolegomena).

Less misleading, perhaps, to say that there are two drafts of pp. 29-54 and that it is not certain which should be counted as completing pp. 1-28. Pages 45-53 of one of these drafts were published as 1.288-292. See G-1905-1c. Not published is the first part of the manuscript which follows the third of the Monist articles very closely. Theory of signs. Relation among thought, thinking, and Signs. Application of the type-token distinction. Diagram of thought, with some conventions for diagramming. The meaning of a conditional proposition and the revision of the tychistic hypothesis. The second draft is similar to the first in respect to the conventions for the diagramming of thought. Restatement of chief purpose for constructing algebras of logic and existential graphs. Sketch of a classification of signs.

#### Prolegomena to an Apology for Pragmatism, page 44 [b], verso

**Identifier:** Box 18

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#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Prolegomena to an Apology for Pragmaticism]: autograph manuscript.

Identifier: (292b) Box 18

General Note: (295) moved here?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (PAP): autograph manuscript, [circa 1906]., 1906].

Identifier: (293) Box 18

Date: 1906].

Physical Description: pp. 1-56.

General Note: Also with 48 pp. of variants.

Anthropomorphism. The operation of the mind as an ens rationis. Genuine reasoning distinguished from reasoning which is not genuine. All necessary reasoning is diagrammatic: Diagram is an icon of a set of rationally related objects, a schema which entrains its consequences. The three modes of non-necessary reasoning: probable deduction, induction, and abduction. System of existential graphs: application of existential graphs to the phaneron; classification of the elements of the phaneron; valency; the precedence of form over matter in all natural classifications, with the distinction between form and matter applied to existential graphs. Kant's Gesetz der Affinito/oot. What is meant by saying that identity is a continuous relation. Diagram variously characterized as token, as general sign, as definite form of relation, as a sign of an order in plurality, i.e., of an ordered plurality or multitude (pp. 10-18).

# Peirce, Charles S. (Charles Sanders), 1839-1914. Prolegomena to an Apology for Pragmaticism (Pr): autograph manuscript, [circa 1906]., 1906].

Identifier: (294) Box 19

Date: 1906].

Physical Description: pp. 1-3. General Note: Incomplete.

Stylistic problems. Should a writer be allowed to use the first person singular? Strategy for convincing the reader of the soundness of the writer's position.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (pl): autograph manuscript, [circa 1906]., 1906].

Identifier: (295) Box 19

Date: 1906].

General Note: fragments running brokenly from p. 8 to p. 103, with 3 pp. unnumbered.

Rejected pages for the Monist article of 1906 (G-1905-1c). Both marking and topics treated indicate close affinity with MS. 292. Various topics discussed: kinds of signs; type-token distinction; collections and classes; the substitution of seme, pheme, and delome for term, proposition, and argument, and the reason for making the substitution; several conventions of the system of existential graphs.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The First Part of an Apology for Pragmaticism (A1)*: autograph manuscript, [circa 1907-1908 or 18 months after Prolegomena]., 1907-1908

Identifier: (296) Box 19 Date: 1907-1908

Physical Description: with p. 25 missing.

General Note: (But with no break in the text); pp. 7-16 of another draft; Also with 24 pp. of variants.

This manuscript was intended as the fourth article of the Monist series of 1905-06, with two more articles following: The fourth article was to begin the apology, the fifth to have contained the main argument, and the sixth to have provided the subsidiary arguments and illustrations. More specifically, a rhetorical defence of the principle of pragmatism in the Popular Science Monthly issues of November 1877 and January 1878; system of existential graphs; the nominalism of Ockham and J. S. Mill; objective and subjective generality; Scholastic realism; the three ways in which an idea can be mentally isolated from another (dissociation, precision, and discrimination). Among the variant pages are some interesting biographical data, especially Charles S. Peirce's reflections on his father's remarkable aesthetical discrimination and his boyhood impressions of visitors, Emerson included, to the family home in Mason Street, Cambridge.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Apology for Pragmatism (Apol): autograph manuscript, [circa 1907]., 1907].

Identifier: (297) Box 19

Date: 1907].

Physical Description: pp. 1-7. General Note: Incomplete.

Draft of G-1905-1g. Charles S. Peirce notes that there are three arguments favoring pragmatism of which the first sets out from the observation that every new concept comes to the mind in a judgment. Judgment and assertion.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Phaneroscopy (f and fau): autograph manuscript.

Identifier: (298) Box 19

Physical Description: pp. 1-36.

General Note: Also with 20 pp. of variants.

This article, intended for the January 1907 Monist, was to have followed the Monist article of October 1906. Published as follows: 4.534n1 (pp. 2-3); 4.6-11 (from pp- 5-16); 4.553n1 (pp. 18-19); 1.306-311 (pp. 26-36). Unpublished are Charles S. Peirce's thoughts on the relevance of existential graphs to the truth of pragmaticism; his view that existential graphs afford a moving picture of thought, and his reflections on telepathy, spiritualism, and clairvoyance. Vividness and intensity of feeling: Charles S. Peirce's disagreement with Hume.

Burks' category: G-1905-1h.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Phaneroscopy: Or, The Natural History of Concepts (Phy or Phaneroscopy)*: autograph manuscript.

Identifier: (299) Box 19

**Physical Description:** pp. 1-37 incomplete. **General Note:** Also with 31 pp. of variants.

Published as follows: 1.332-334 (pp. 12-18); 1.335-336 (pp. 33-37). Unpublished: definition and presuppositions of science; idioscopy and cenoscopy; mathematics and cenoscopy; the nature of experience and cognition; kinds of reasoning from experience; experience and shock (having an experience requires more than a shock).

Burks' category: G-c.1905-4.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Bed-Rock Beneath Pragmaticism (Bed): autograph manuscript.

Identifier: (300) Box 19

Physical Description: pp. 1-65, 33-40, 38-41, 37-38, 40-437, plus 64 pp. of fragments running brokenly from p. 1 to p. 60. General Note: This was to have been the fourth and ante-penultimate article of the Monist series. The following pages were published as indicated: 4.561n (pp. 31-399); 4 553n2 (pp. 37-38 of a rejected section). Omitted from publication are comments on the circumstances which led to writing the various articles of the Monist series. In this connection Charles S. Peirce notes, with some horror, the view attributed by the New York Times to William James that practical preference was the basis of pragmatism and considers what James probably meant to say, noting James's definition of pragmatism in Baldwin's Dictionary of Psychology and Philosophy. The truth of pragmatism and its scientific proof. Charles S. Peirce reveals that he had passed through a doubt of pragmatism lasting very nearly twenty years. Discussion of the nature of doubt: the confounding of doubt with disbelief. System of existential graphs; comparison of existential graphs with chemical ones; existential and entitative graphs. Studies of modality: Charles S. Peirce's early views and subsequent modifications. Among the fragments one finds Charles S. Peirce's disagreement with Cantor on the matter of pseudo-continuity which for Charles S. Peirce raises a question of the ethics of terminology.

Burks' category: G-1905-1e.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture I: autograph manuscript notebook.

Identifier: (301) Box 20

General Note: Published in entirety: 5.14-40.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript notebook, 1903., 1903.

Identifier: (302) Box 20

Date: 1903.

General Note: A liberal education in a hundred lessons: fifty lessons devoted to the teaching of some small branch of knowledge. Of the remaining fifty lessons, thirty-six were to be devoted to logic. Lectures begin with a discussion of the different kinds of mathematics. Dichotonic and trichotonic mathematics. Logic of relatives. Incident involving Sylvester, who claimed that mathematical work shown him by Charles S. Peirce, who, in turn, suspected that his work reduced to Cayley's Theory of Matrices, was really nothing more than Sylvester's umbral notation. Later Charles S. Peirce discovers, with some satisfaction, that what Sylvester called my umbral notation had originally been published in 1693 by Leibniz. Charles S. Peirce's bitterness revealed in his remark that he can find a more comfortable way of ending his days, if nobody is interested in his efforts to gather together the scattered outcroppings of his work in logic for the purpose of a more systematic presentation of it.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript notebook, 1903., 1903.

Identifier: (303) Box 20

Date: 1903.

**General Note:** A note appended to notebook reads: Rejected. No time for this and it would need two if not three lectures. The history and nature of mathematics. Role of diagrams in mathematics. Algebra of logic as an attempt to analyze mathematical reasoning into its logical steps. An aside on opium's dormitive virtue: a sound doctrine but hardly an explanation. The nature of abstraction, especially mathematical abstraction. Role played by conception of collection in mathematics. Whether pure mathematics is a branch of logic. I am satisfied that all necessary reasoning is of the nature of mathematical reasoning. Boolean algebra.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II. On Phenomenology: autograph manuscript notebook.

Identifier: (304) Box 20

General Note: Charles S. Peirce notes First draught and To be rewritten and compressed. Published: 1.322-323 (pp. 10-12). Omitted from publication is Charles S. Peirce's discussion of the goal of phenomenology, which is to describe what is before the mind and to show that the description is correct. Presentness (Hegel's view and Charles S. Peirce's contrasted). The immediate defined. Quality distinguished from feeling; quality as an element of feeling. Neither abstract nor complex quality is the First Category. Law of nature, with the being of law considered to be a sort of esse in futuro. An objection to this view of law noted and refuted. Reaction (or struggle) as the chief characteristic of experience. Content of the percept. No criticism of perceptual fact possible. Reaction is no more to be comprehended than blue or the perfume of a tea rose. Perception and imagination. Genuine and degenerate varieties of the Second Category. The Third Category (called Mediation) and signs. First degenerate form of the Third Category.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript notebook.

Identifier: (305) Box 20

**General Note:** Charles S. Peirce notes: Second Draught and This won't do, it will have to be rewritten. Published: 5.41-56 (pp. 7-10, 13-32). Pages 1-6 and 10-13 not published.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript notebook.

Identifier: (306) Box 20

General Note: Published: 5.59-65 (pp. 1-14). Only the first paragraph was omitted.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture III: autograph manuscript notebook.

Identifier: (307) Box 20

General Note: This lecture is subtitled: The Categories Continued. Published: 5.71n (p. 9); 5.82-87 (pp. 16-34). Omitted: the three categories and their degenerate forms, if any. Genuine form of the representamen is the symbol. First and second degenerate forms are the index and icon respectively. Symbol, index, and icon analyzed with regard to degenerate forms. Given the three categories, all possible systems of metaphysics are divided into seven classes, e.g., into systems which admit only one of the three categories (three systems possible), systems which admit only two of the three categories (three systems possible), and that system which admits all three categories. The history of philosophy is examined for examples of each system. Schroeder's argument against admitting the Second Category into logic deemed naive, but not Kempe's argument against the Third Category. Kempe's system of graphs.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture III: autograph manuscript notebook.

Identifier: (308) Box 20

General Note: This lecture is subtitled: The Categories Defended. Published: 5.66-81, except 5.71n1 and 5.77n1 (pp. 1-12); 5.88-92 (pp. 48-53). Omitted: whether the three categories must be admitted as irreducible constituents of thought. Objection raised against Schroeder's and Sigwart's denial of the Second Category. Discussion of Sigwart's reduction of the notion of logicality to a quality of feeling (Logical Gef,hl). Objection raised against Kempe's denial of the irreducibility of the Third Category. Brief comparison of existential graphs with Kempe's system of graphs. Whether the categories are real, i.e., have their place among the realities of nature and constitute all there is in nature, is a question which remains to be answered.

Burks' category: G-1903-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture IV. The Seven Systems of Metaphysics: autograph manuscript two notebooks.

Identifier: (309) Box 20

**General Note:** Notebook I (pp. 1-37, of which pp. 1-4 and 12-37, with exception of 25-34, were published as 5.77n and 5.93-111 respectively). Unpublished: a discussion of the possible systems of metaphysics based on Charles S. Peirce's categories and their combinations. In Charles S. Peirce's opinion, the following philosophers were on the right track: Plato, Aristotle, Aquinas, Scotus, Reid, and Kant. Rejection of the idea attributed to the Hegelians that Aristotle belongs to their school of thought. Aristotle and the notion of esse in futuro. The Aristotlelian distinction between existence and entelechy. Ockhamists and the rise of nominalism. Analysis of infinity (pp. 24-30). The reality of Firstness (pp. 31-35). Notebook II (pp- 38-62, of which pp. 38-45, 45-49, 49-51, 52-57, and 59-62, were published separately as 5.114-118, 1.314-316, 5.119, 5.111-113, 5.57-58 respectively). Omitted is a discussion of the reality of Secondness and a consideration of the position that feelings and laws (Firstness and Thirdness) are alone real (that to say that one thing acts upon another is merely to say that there is a certain law of succession of feelings). Experience is our great teacher; invariably it teaches by means of surprises.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture V: autograph manuscript notebook, 1903., 1903.

Identifier: (310) Box 21

Date: 1903.

Physical Description: pp. 1-14.

**General Note:** A knowledge of logic is requisite for understanding metaphysics. The three categories are not original with Charles S. Peirce; they permeate human thought for all time. Statement of his own early intellectual behavior. The year 1856 is given as the year of his first serious study of philosophy. Beginning with esthetics (Schiller's Aesthetische Briefe) he proceeded to logic and the analytic part of the Critic of Pure Reason. Mentions his subsequent neglect of esthetics and his incompetence in this area. Reflections on esthetics. Is there such a quality as beauty? Is beauty the name we give to whatever we enjoy contemplating regardless of the reasons for liking it? Esthetic quality related to the three categories: It is Firstness that belongs to a Thirdness in its achievement of Secondness. Reflections on ethics.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture V: autograph manuscript notebook, 1903., 1903.

Identifier: (311) Box 21

Date: 1903.

Physical Description: pp. 1-16. General Note: (80) moved here?

The branches of philosophy. The normative sciences: the relationships among the normative sciences; the relationship between the normative sciences and the special sciences, especially psychology; the dependence of the normative sciences upon phenomenology and pure mathematics. Description of the laborious method of discussing with myself a philosophical question.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture V: autograph manuscript notebook.

Identifier: (312) Box 21

Physical Description: pp. 150.

**General Note:** Published: 5.120-150 (pp. 11-50). Not published is Part I., How I go to work in studying philosophy (pp. 1-10), and the contents of pp. 43-47, which constitute a first draft (the published second draft is the versos of these pages) and which concern the obscurity of the relation between the three kinds of inferences and the three categories as well as Charles S. Peirce's attempt to achieve clarity here.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VI: autograph manuscript, 1903., 1903.

Identifier: (313) Box 21

Date: 1903.

Physical Description: pp 1-31.

General Note: Perceptual judgments as involving generality and as being beyond the power of logic to criticize, as referring to singular objects, and as relating to continuous change (time, continuity, infinity). The nature of logical goodness and the end of argumentation. Logic and metaphysics. Pragmatism: the genealogy of a born pragmatist; pragmatism and realism; the ultimate meaning of a symbol. Charles S. Peirce's acceptance of the term meaning as a technical term of logic (as referring to the total intended interpretant of a symbol). The meaning of an argument and of a proposition (rhema); the meanings of such difficult abstractions as Pure Being, Quality, Relation. Definitions, it is stated, should be in terms of the conceptions of everyday life. Charles S. Peirce raises one possible objection to his formulation of the maxim of pragmatism, and ends this draft with some disparaging remarks about the state of logical studies at Harvard. The objection raised is this: If meaning consists in doing (or the intention to do), is there not a conflict with the view (to which Charles S. Peirce subscribes) that the meaning of an argument is its conclusion, since a conclusion is an intellectual phenomenon different from doing and presumably without relation to it?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VI: autograph manuscript notebook.

Identifier: (314) Box 21

Physical Description: pp. 1-43. General Note: (316) moved here?

This manuscript is presumably the second draft of Lecture VI. Published in entirety (5.151-179) as Three types of Reasoning. Note on the cover reads; first 35 pages as delivered. See MS. 316 for the continuation of Lecture VI.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VII: autograph manuscript notebook.

Identifier: (315) Box 21

Physical Description: pp. 1-48.

**General Note:** Published: 5.180-212 (pp. 1-21). The omitted pages concern the three essentially different modes of reasoning (deduction, induction, and abduction), with the pragmatic maxim identified with the logic of abduction.

Burks' category: G-1903-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Multitude and Continuity: MS Lectures.

Identifier: (316) Box 21
General Note: Moved to (314)?

Charles S. Peirce notes that this is a lecture to be delivered in Harvard University, 1903 May 15. This lecture was delivered. See G-1903-1 and sup(1) G-1902-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Lectures on Pragmatism]: autograph manuscript notebook, [1903]., [1903].

Identifier: (316) Box 21

Date: [1903].

Physical Description: pp. 44-60.

**General Note:** MS. 316 continues MS. 314, and was in fact delivered as part of Lecture VI. What is the end of a term? Distinction between term and rhema. The common noun, its late development and restriction to a peculiar family of languages. Term and index. Three truths necessary for the comprehension of the merits of pragmatism: that all our ideas are given to us in perceptual judgments; that perceptual judgments contain elements of generality (so that Thirdness is directly perceived); that the abductive faculty is a shading off of that which at its peak is called perception. Pragmatism and the logic of abduction.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Topics of the Nation Article on Pragmatism (Topics)*: autograph manuscript, [circa 1907]., 1907].

Identifier: (317) Box 21

Date: 1907].

**Physical Description:** plus a variant p. 5 and a photostatic copy the original of which has been catalogued separately.

**General Note:** (HUD 3570) and can be dated by means of a letter from Paul E. More to Charles S. Peirce on the reverse side. The original, without the letter, was published in Philip P. Wiener's Evolution and the Founders of Pragmatism, p. 21. The letter is dated March

24; 190[9].

A list of sixty-three topics, with page references and the beginning of an Index of Technical Terms.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Pragmatism (Prag): autograph manuscript.

Identifier: (318) Box 21

**Physical Description:** But several partial drafts end and are signed. http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486126

General Note: (Charles Santiago Sanders Peirce) on pp. 34, 77, and 86.

An article in the form of a letter to the editor of The Nation was published as follows: 5.11-13 (pp. 1-7); 5.464-496 (pp. 7-45 of one draft and pp. 46-87 of another; the last two sentences of 5.481 were spliced by the editors of the Collected Papers). Also published as 1.560-562 were pp. 20-27 of still another draft. Omitted from publication: an analysis of James's definition of pragmatism (pp. 10-13 of one of the alternative sections). James's pragmatism again, followed by a discussion of his own position; the two distinct opponents of pragmatism (Absolutists and Positivistic Nominalists); pragmatism and religion; law distinguished from brute fast, not, as the nominalists would have it, by being a product of the human mind, but, as the realists assert, by being a real intellectual ingredient of the universe; triadic predicates as always having an intellectual basis, the evidence for which is inductive; thoughts regarded as signs, with signs functioning triadically; three kinds of interpretants emotional, energetic, and logical; the distinction between association and suggestion; the syllogism as an associative suggestion; corollarial and theoric reasoning, of which an example of theoric deduction is the Ten Point Theorem of Van Standt (pp. 10-56 of a long draft from which pp. 20-27 were published). The three kinds of interpretants of signs; ultimate intellectual interpretants; pragmatism and common sense, with the meaning of critical common sense explained (pp. 43-59 of an alternative section of the long draft numbered 10-56 and described above). Kernel of pragmatism; concepts equated with mental signs; the object and interpretant of a sign distinguished; the problem of ultimate, or naked, meaning; existential meanings; the meaning of an intellectual concept; qualities of feeling as meanings of signs, where qualities are neither thoughts nor existential events; the distinction between real and immediate (as represented by a sign) object, with immediate objects resembling emotional meaning and real objects corresponding to existential meaning; mathematical concepts as examples of logical meaning; the relationship of logical meaning to desires and habits (pp. 11-34 of another alternative section). Object and interpretant (meaning); the different units of interpretants (meanings); pragmatic definition and a prediction that pragmatism will occupy the same position in philosophy as the doctrine of limits occupies in mathematics (pp. 14-25 of an alternative section of the one described immediately above). Kernel of pragmatism; theory of signs; by inference a sign first comes to be recognized as such; the elementary modes of inference (pp. 12-30 of an alternative section). The divisions of geometry; a problem in topics; the Census Theorem and Listing Numbers; the function of consciousness; concepts and habits; the vulnerability of James and Schiller arising from their (apparent) denial of infinity, including an infinite Being (pp. 62-77 of still another alternative section). An attempt to define sign; the sense in which utterer and interpreter are essential to signs; the immediate and real objects of signs; a brief note on the Census Theorem (pp. 12-90, with the exception of pp. 46-87 which were published).

Burks' category: G-c.1907-1a and G-c.1907-1c.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Pragmatism (Prag): autograph manuscript, [circa 1907]., 1907].

Identifier: (319) Box 22

Date: 1907].

Physical Description: pp. 1-17.

General Note: Also with 5 pp. of variants.

An abandoned draft of a letter to the editor of The Nation. After stating the purpose of the letter, Charles S. Peirce discusses his philosophical ancestry and the Metaphysical Club, of which he was a member in his youth. James's position contrasted with his own. Application of the pragmatic maxim to the problem of probability. Chance and tychism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Pragmatism (Prag): autograph manuscript, [circa 1907]., 1907].

Identifier: (320) Box 22

Date: 1907].

Physical Description: pp. 1-30.

General Note: Incomplete, with 8 pp. of variants.

Another abandoned draft. The membership of the Metaphysical Club. Types of mind. Criticism of James's views on pragmatism. Application of the pragmatic maxim to philosophical questions involving chance and probability. Nominalism as a perversion of pragmatism. Criticism of J. S. Mill's attempt to eliminate necessity by regarding law and uniformity as synonymous. Affirmation of the reality of potentialities or capacities. Pragmatism as a part of methodeutic; its connection with the experimental method of the sciences. Critical Common-sensism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Pragmatism (Prag): autograph manuscript, [circa 1907]., 1907].

Identifier: (321) Box 22

Date: 1907].

Physical Description: pp. 1-27.

General Note: 24-30 but no continuous draft, with 13 pp. Of variants.

Another abandoned draft. Notes invitation from The Nation to clarify pragmatism. The ancestry of pragmatism. The Metaphysical Club. Kant's nominalism explored. The views of James, Schiller, and Charles S. Peirce compared. Thought and signs. Experiences as the objects of signs, never their meanings. Mathematical concepts as examples of logical interpretants How Charles S. Peirce was led to his formulation of the pragmatic maxim. Application of the maxim to the problem of ascertaining the meaning of probability.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Prag): autograph manuscript, [circa 1907]., 1907].

Identifier: (322) Box 22

Date: 1907].

Physical Description: pp. 2-21.

General Note: Also with 3 pp. of variants.

Presumably another attempt at the article for The Nation. Pragmatic tendencies discovered in Kant. Definitions in Locke's Essay Concerning Human Understanding are pragmatistic. Tinge of pragmatic thought in Aristotle partly attributable to Socrates. Descartes is singled out as being pragmatistically blind. Characterization of some of the members of the Metaphysical Club, with special praise for Chauncey Wright. What pragmatism is and isn't. Pragmatism as a method of determining meaning, not a doctrine of the truth of things. A comparison of James's views on pragmatism with Charles S. Peirce's. Pragmatism as a rule of methodeutic. One influence of pragmatism upon metaphysics: bringing metaphysics more in line with common sense than is usually the case. The metaphysical position toward which pragmatism is favorably disposed is conditional idealism (Berkeleyanism with some modifications). Laplace and the notion of probability. Truth and error.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Prag): autograph manuscript.

Identifier: (323) Box 22

Physical Description: pp. 2-12.

General Note: (331) and (82) moved here?

Apparently still another attempt at the article for The Nation. Published, in part: 5.5-10. In the unpublished part Charles S. Peirce writes of his personal peculiarity, which prompts him to struggle against every philosophical opinion that has recommended itself to him before he definitely surrenders himself to it, and hence of his relative lack of bias in his discussions of pragmatism.

Burks' category: G-c.1907-1b.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Prag): autograph manuscript, [circa 1907]., 1907].

Identifier: (324) Box 22

Date: 1907].

Physical Description: pp. 1-3.

General Note: Incomplete, Also with another draft of p. 1.

The Metaphysical Club, its members and its occasional visitors, e.g., Abbot and Fiske. Misunderstanding of the meaning of pragmatism. Pragmatism is not a metaphysical doctrine. It does not relate to what is true, but to what is meant. Alternative p. 1.: The Metaphysical Club. Of those who attended the meetings of the Club, Charles S. Peirce was the only one for whom Kant had an appeal. The others were inspired by the English philosophers.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Pragmatism Made Easy (Prag): autograph manuscript, undated.

Identifier: (325) Box 22

Physical Description: pp. 1-8.

**General Note:** A draft of a letter to the editor of the Sun. Associating the personal names of the discoverers with the great advances made in science is defended. The study of scientific philosophy requires a religious spirit. Charles S. Peirce's intellectual development. The Metaphysical Club. Nicholas St. John Green, a member of the Club, brought the doctrines of Bain to the attention of the other members. The correlation of the traditional threefold division of consciousness (feeling, volition, and cognition) with the threefold division of logical predicates (predicates connected with single subjects, two subjects, and more than two subjects).

### Peirce, Charles S. (Charles Sanders), 1839-1914. Some Applications of Pragmaticism (SAP): autograph manuscript, undated.

Identifier: (326) Box 22

Physical Description: pp. 1-21, 5-10. General Note: 11-17; 2 pp. of fragments

Apparently a draft of a letter (see p. 13). Pages 1-21: Wundt's psychology, as exemplifying a certain kind of error in philosophy; Wundt's mistaken assumption that philosophy must be based on the results of one of the special sciences (which implies that there are no immediately indubitable facts other than those which the special sciences have uncovered); Wundt's contention that philosophy requires the results of the special sciences (or else its theories are generated from thin air) is dismissed; Wundt's confusion of cenoscopy and idioscopy. Pages 5-17: Wundt as scientist distinguished from Wundt as philosopher; Wundt's success in science contrasted with his failure in philosophy. The branches of cenoscopy, the study of those facts familiar to the whole world, and the pragmatistic variety of a philosophy of common sense.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Why I Am A Pragmatist (OM): autograph manuscript, undated.

Identifier: (327) Box 22 Physical Description: pp. 1-8.

**General Note:** The meaning of abstract ideas. It would seem that either the ultimate intellectual purport of ideas conforms to the pragmatist's program or these ideas are classified with our instincts Charles S. Peirce believes both to be the case. The article itself begins with a sketch of the classification of the sciences.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Sketch of Some Proposed Chapters on the Sect of Philosophy Called Pragmatism: autograph manuscript notebook.

Identifier: (328) Box 22

**General Note:** Published, in part, as 1.126-129 (pp. 11-17). Unpublished are the reasons why pragmatism ought to be investigated. Charles S. Peirce came to the position of pragmatism through the study of the following philosophers and in the order noted here: Kant, Berkeley, the other English philosophers, Aristotle, and finally the Scholastics. Whether the principle of pragmatism is self-evident. The place of philosophy among the sciences. The branches of philosophy. Pragmatism and the question of the external world. Deduction, induction and probability, and their justification.

Burks' category: G-c.1905-6.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Nichol's Cosmology and Pragmaticism (Carus)*: autograph manuscript.

Identifier: (329) Box 22 Physical Description: pp. 1-6. General Note: (1490) moved here?

Draft of (938) on versos.

7 1/2-23, with parts of several other drafts, but no continuous draft.

Nichol's book is used mainly as a point of departure for Charles S. Peirce's own views. An early expression of the first article of the Monist series of 1905-06 on pragmatism (G-1905-1a). Published, in part, as 8.194-195 (pp. 12-15). Unpublished is a description of the experimentalist's way of thinking. Charles S. Peirce's disagreement with Balfour on the question of a physical reality unraveled in experiments whether a belief in a non-experiential reality is the unalterable faith of the scientist. Pragmatism, pragmaticism, and common sense. Tin doubts, toy baby scepticism. Meaning of a proper name. The pragmaticist's use of the term real. Generality as an indispensible condition of reality. Generality and its relationship both to evolution and to the summum bonum. The pragmaticistic analysis of past and future.

Burks' category: G-c.1904-3.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Argument for Pragmatism anachazomenally or recessively stated: autograph manuscript, undated.

Identifier: (330) Box 22

Physical Description: 1 folded sheet; plus 5 other folded sheets which, although lacking a title or mark, seem to be connected with the first.

General Note: although lacking a title or mark, seem to be connected with the first.

The argument stated. A generalized habit of conduct is the essence of a concept, i.e., its logical interpretant. The problem of evil and Charles S. Peirce's solution: The evil passions are evil only in the sense that they ought to be controlled, but they are good as the only possible way that man has to reach his full and normal development. The meaning of true and satisfactory; the relationship between the true and the satisfactory. Hedonism rejected.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Pragmatism and Pragmaticism]: autograph manuscript, undated.

Identifier: (331) Box 22 Physical Description: 5 pages General Note: Moved to (323)?

This manuscript may possibly be a draft of a letter to The Nation. See note in the body of the manuscript which reads: Say, Garrison, was not Schiller in Cornell at one time. Pragmatism, humanism, and instrumentalism. Whether the pragmatist's God must be finite. In Charles S. Peirce's opinion, a finite God cannot satisfy human instincts Recommendation that the word pragmatism be employed for the looser sense of the term's meaning but that the word pragmaticism be retained for the more precise meaning.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Pragmatism, Experimentalism, and Mach]: autograph manuscript, undated.

Identifier: (332) Box 22 Physical Description: 2 pages

General Note: The true experimentalist is a pragmatist. Mach misses the bull's-eye by holding that general thought has no value other

than its utility in economizing experience. But, although he misses the bull's-eye, Mach does hit the target.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on the Fixation of Belief]: autograph manuscript, undated.

Identifier: (333) Box 22

Physical Description: 29 pages

General Note: pp. 2-4, 5, 6-9, 10, 11, 15-29 and 31-35 moved to (371)?

p. 30 (p.86) moved to (409)?

pp. 12-14 moved to (334)?

Also with 3pp. of notes numbered 80, 81 (moved to (407)) and 86 (moved to (409)).

Also with 2 pp. of a draft of 5.362-363.

The following information was supplied by Professor Max H. Fisch: Of the present contents of this folder, some sequences of pages on the rag paper with the watermark J. Whatman 1868 may be parts of the paper read to the Metaphysical Club in November 1872. Others are probably, indeed almost certainly, parts of The Logic of 1873. The two slightly longer sheets of rag paper contain two pages of a draft of 'The Fixation of Belief,' probably of 1876 or 1877. The sheets of wood pulp paper numbered 80, 81, 86, or at least pages 80 and 81, probably belong to some work of the 1890's in which Peirce went over the same ground again. In connection with the numbered pages, see MS. 1002. It is of some interest to note that the earlier name for the method of tenacity was the method of obstinacy, and instead of authority, Charles S. Peirce employed the word despotism.

#### The Fixation of Belief: Offprint from the Popular Science Monthly (G-1877-5a) with inserts:, undated.

Identifier: (334) Box 22

 $\textbf{Physical Description:} \ A \ (5 \text{ pp.}); \ B \ (2 \text{ pp.}); \ C \ (1 \text{ p.}); \ D \ (\text{pp. 1-3}; \ 1-7); \ E \ (2 \text{ pp.}); \ F \ (\text{pp. 1-3}; \ 1-7); \ G \ (2 \text{ pp.}); \ H \ (2 \text{ pp.}); \ N \ (2 \text{ pp.}); \ unmarked \ (3 \text{ pp.}); \ A \ (2 \text{ pp.}); \$ 

pp.).

General Note: Some materials moved to (672a)?

Changes are indicated both in the margins and in the notes which were to be inserted in future editions of his earlier work. There is a clear indication where to insert some of the notes. With others (N, B, D, F, G, H, and those pages which are unmarked), there is no indication. The notes concern the fallibility of thinking, especially in mathematics (A); the distinction between definite and indefinite doubt, and the possibility of a third attitude of calm ignorance, whether conscious or unconscious, besides belief and doubt (C); the dependence of the validity of pure mathematics and of logic upon the validity of rational instinct, and the consequences of this for evaluating the a priori method of fixing belief (E); on Malthus and Darwin (B); the distinction between assertion and proposition and between modal propositions and the psychological modals can and would (D); the improvement of the standards of reasoning and the inward power of growth as reflected in the development of the instinct of just reasoning, with some remarks on Malthus and Darwin (F); the ultimate appeal to instinctive feelings (G); Descartes' mythical Eldorado of absolute certainty, and the attempt to attain it by methodological scepticism (H); the development of the intellect (N), and a preface to an essay on logic and reasoning, with a digression on theology (unmarked).

Burks' category: (G-1877-5a).

#### The Order of Nature.

Identifier: 334a) Box 22 Physical Description: 1 folders

Probability of Induction.

Identifier: 334b) Box 22 Physical Description: 13pp.

General Note: Typescript page from (1600)

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on the Justification of Belief]: autograph manuscript, undated.

Identifier: (335) Box 22

Physical Description: pp. 1-6, plus 4 pp. of another draft.

**General Note:** On absolute certainty: We cannot attain absolute certainty about anything whatever, unless it be either that there are sundry seemings or something as vague as that. The proposition twice two is four fails as an example of perfect certainty.

#### Return to Table of Contents

#### C. Phenomenology

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic viewed as Semeiotics. Introduction. Number 2. Phaneroscopy: autograph manuscript notebook.

Identifier: (336) Box 23

**General Note:** Published, in part: 1.285-287; 1.304 (pp. 8-22). Unpublished (pp. 1-8): Definition of phaneron as anything that can come before the mind in any sense whatever and an explanation of what it means to say before the mind.

Burks' category: G-c.1904-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic viewed as Semiotic. Introduction. Number 2. Phaneroscopy: autograph manuscript notebook, undated.

Identifier: (337) Box 23

**General Note:** Distinction between manifest and evident. Charles S. Peirce claims the privilege of creating a new word, phaneron, which is defined as whatever is through-out its entirety open to assured observation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Phanerology: autograph manuscript, undated.

Identifier: (338) Box 23
Physical Description: 1 pages

General Note: unfinished Definition of phaneron.

#### Return to Table of Contents

#### D. Logic

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Logic*: autograph manuscript notebook, November 12, 1865-November 1, 1909., November 12, 1865-November 1, 1909.

Identifier: (339) Box 23

Date: November 12, 1865-November 1, 1909. http://nrs.harvard.edu/urn-3:FHCL.HOUGH:3686182

General Note: (707) moved here?

Charles S. Peirce kept this notebook from 1865 until his death, recording in it (and dating) many of his investigations in their first stages: Here I write but never after read what I have written for what I write is done in the process of forming a conception. The sheets have been ordered and numbered by Professor Don Roberts, and a page by page index has been provided by him and is kept with the notebook. Among the topics included are: real definition, the categorical syllogism, intension and extension, the logic of relatives, existential graphs, collections, the theory of signs, induction and hypothesis, the history of science, scepticism and common sense, the nature of truth, liberty and necessity.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture I: autograph manuscript, [1864-65]., [1864-65].

**Identifier:** (340) Box 23 **Date:** [1864-65].

Physical Description: 4-10 of one draft.

General Note: Also with p. 4 of another draft (moved to 720)?

All are double pages.

Preface on the reforms of science, including reform in logic. Plan of the lectures.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript, [1864-65]., [1864-65].

**Identifier:** (341) Box 23 **Date:** [1864-65]

Physical Description: pp. 1-12 (double pages).

General Note: (765) moved here?

Problem of induction: logical or extra-logical? The answer as suggested by Aristotle's views on induction. Distinction between premises and conclusions, and between data and inference. No induction by simple enumeration. A posteriori reasoning distinguished from deduction and induction. The three figures of a priori inference; the three principles of inference a posteriori. For an earlier draft of the first page, see MS. 765.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture III: autograph manuscript, [1864-65]., [1864-65].

**Identifier:** (342) Box 23 **Date:** [1864-65]

Physical Description: 33 pages

General Note: Theories of probabilities (Doctrine of Chances). Most of the lecture, however, concerns some peculiarities of Boole's

algebra. Brief discussions of the history of logic and some sophism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture V: autograph manuscript, [1864-65]., [1864-65].

Identifier: (343) Box 23 Date: [1864-65]

Physical Description: 36 pages General Note: Moved to (355a)?

The two kinds of scientific inference induction and hypothesis differ from the syllogistic inference as much as they do from each other. Nevertheless, the three coordinate classes of reasoning are deduction, induction, and hypothesis.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VI. Boole's Calculus of Logic (Boole): autograph manuscript, [1865-66]., [1865-66].

Identifier: (344) Box 23 Date: [1865-66].

Physical Description: 11-14.

General Note: (mostly double pages).

Boole's work marks an epoch in the history of logic which in point of fruitfulness will rival that of Aristotle's Organon.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VII: autograph manuscript, [1864-65]., [1864-65].

**Identifier:** (345) Box 23 **Date:** [1864-65]

Physical Description: 34 pages General Note: Moved to (356)?

Also with 2 pp. of another start.

This lecture begins the second half of the lecture series. The definition of logic. Kinds of logical systems. All deductive reasoning is merely explicatory. Direct and indirect implication. What a word denotes and what it connotes. The sphere and the content of a word. Extension and comprehension. Being (all breadth, no depth) and Nothing (all depth, no breadth). Modification of the law of the inverse proportionality of extension and comprehension. The information of a term. On the subject of induction and hypothesis, Charles S. Peirce writes of the slight preponderance of true over false scientific inferences, and he finds that the reason for this is the vague tendency for the whole to be like any of its parts, taken at random.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VIII. Forms of Induction and Hypothesis (Forms): autograph manuscript, [1864-65].. [1864-65].

Identifier: (346) Box 23 Date: [1864-65].

Physical Description: pp. 1-14 (double pages).

General Note: (758) moved here?

The attempts to define logic suffer from an admixture of logic, anthropology, and psychology. Analysis of the triad of thing, representation, and form. The three kinds of representations: signs, copies, symbols. Conditions to which symbols are subject. The relationship between the syllogism and scientific inference. The proper form of induction. Induction and hypothesis distinguished. Induction increases the extension of subject; hypothesis increases the comprehension of predicate. Moreover, induction discovers a law which is a prohibition; hypothesis discovers a law which is an imposition.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture X. Grounds of Induction (Grounds): autograph manuscript, [1864-65]., [1864-65].

Identifier: (347) Box 23 Date: [1864-65].

Physical Description: 15 double pp. (with one double p. missing); plus pp. 1-4, incomplete, entitled Lecture on the Grounds of Inference. General Note: Lecture on the Grounds of Inference. Kinds of propositions: denotative, informative, connotative. Relationship of denotative, informative, connotative propositions to propositions which are simple, enumerative, and conjunctive. The peculiarities of the latter. The three kinds of inference and their ground.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Bacon): autograph manuscript, undated.

Identifier: (348) Box 23

Physical Description: p. 7 and 1 p.

General Note: A lecture on Bacon was promised (see MS. 340). But only two pages which may be part of that lecture have been found.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture XI (XI): autograph manuscript, [1864-65]., [1864-65].

**Identifier:** (348) Box 23 **Date:** [1864-65] .

Physical Description: pp. 1-16 (double pages).

General Note: Long recapitulation of the previous lecture. What is the probability that an induction or hypothesis is true? Charles S. Peirce concludes that the question is senseless both from the viewpoint of the nature of propositions and the nature of logic. Sundry comments on the views of Sir William Hamilton.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture on Kant (Kant): autograph manuscript, [1864-65]., [1864-65]

Identifier: (349) Box 23 Date: [1864-65].

Physical Description: pp. 1-14.

General Note: Also with all but p. 12 being double pages.

Presumably the 12th lecture of the University Lecture Series. Every man who wishes to vindicate his pretensions to philosophic power must display it by the discovery of an error in Kant. Most usually the critics of Kant have simply misunderstood him. Examples of misunderstanding provided. A preliminary study of Kant's Critique of Pure Reason, treating such topics as the A Priori, The Transcendental Esthetic (the objective validity of the representations of space and time), Kant on the nature of judgment.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture on the Theories of Whewell, Mill, and Compte (Whewell): autograph manuscript, [1864-65]. [1864-65].

Identifier: (350) Box 23

Date: [1864-65].

Physical Description: pp. 1-14 (double pages).

**General Note:** Presumably part of the University Lecture Series. There is a note that another lecture on Waddington, De Remusat, Graty, and others was to follow this one. Several modern theories of science treated as inseparable from the metaphysics of their authors. For example, Whewell is a Kantian. Comte is helplessly restricted to a simple intellectual view. Critisism of Mill's logic, especially Mill's views on the ground of induction.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Lecture I*: autograph manuscript, October 24, 1866., October 24, 1866.

**Identifier:** (351) Box 24 **Date:** October 24, 1866.

Physical Description: 39 pages

**General Note:** The bad reputation of logic, with its endless controversies between realism and nominalism. Among modern logicians, Charles S. Peirce distinguishes the formal and the anthropological logicians. Logic as a classificatory science. The traditional syllogism, with a note that the second lecture would be concerned with the hypothetical syllogism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture I: autograph manuscript, 1866., 1866.

Identifier: (352) Box 24

Date: 1866.

Physical Description: 29 pages

General Note: The nature of logic. Kinds of arguments The moods and figures of the categorical syllogism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript, October 27, 1866., October 27, 1866.

Identifier: (353) Box 24 Date: October 27, 1866

Physical Description: 30 pages

General Note: Continues MS. 351. On the hypothetical syllogism. Included here is a discussion of Zeno's paradoxes as well as a

discussion of several sophisms.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture III: autograph manuscript, October 31, 1866., October 31,

Identifier: (354) Box 24 Date: October 31, 1866

General Note: Probability. Meaning of likely and probable. Boole's algebra. What is the justification of induction? What are the common characters of inference in general? Charles S. Peirce records and then criticises answers commonly given to these questions by

mathematicians and theologians.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture IV: autograph manuscript, November 3, 1866., November 3, 1866.

Identifier: (355) Box 24 Date: November 3, 1866.

Physical Description: 34 pp. (numbered by an editor).

General Note: Published, in part, as 7.131-138 (pp. 27-32). Unpublished is the recapitulation of previous lecture and J. S. Mill's answer to

the question of induction along with Charles S. Peirce's criticism of that answer, especially Mill's notion of the uniformity of nature.

Burks' category: G-1866-2a.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VII: autograph manuscript, delivered November 14, 1866., delivered November 14, 1866.

Identifier: (356) Box 24

Date: delivered November 14, 1866.

Physical Description: 6 pages

General Note: This lecture begins the second half of the lecture series. Extention and comprehension. Digression on the intellectual superiority of Boston (Charles S. Peirce is pleased by the hearing he has received during the first six lectures, especially, as he says, on a subject as dry as logic). Role of philosophy in America: A promise of things to come, but as yet there is no American philosophy. Notes several traits in the Yankee character which are conducive to philosophizing.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture IX: autograph manuscript, [1866]., [1866].

Identifier: (357) Box 24

Date: [1866].

Physical Description: 28 pp. and 8 pp. of different drafts, plus a quotation from Herbart. .

General Note: First sense impressions are not representations of unknown things but those things themselves. Sensation and conception as representations. Universal conceptions: Substance and Being, with the intervening conceptions of Ground, Correlate, and Interpretant. Quality, relation, and representation. The three kinds of representations. Icon, index, and symbol. Division of symbol into term, proposition, and argument. Kinds of terms. Hamilton's views considered. The classification of the sciences.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture X: autograph manuscript, [1866-67]., [1866-67].

Identifier: (358) Box 24 **Date:** [1866-67]

Physical Description: 3 pp. (fragmentary).

General Note: All cognition is inferred from some other cognition, i.e., there is no first premise or intuition. Some consequences of this

view

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture XI: autograph manuscript

Identifier: (359) Box 24

Physical Description: 29 pp. (page numbers supplied by an editor).

General Note: Published, in part, as 7.579-596 (pp. 1-22, with a single deletion). Unpublished (pp. 22-29): Symbols and the trinity of object, interpretant, and ground. Agreement between this trinity and the Christian Trinity. The interpretant is the Divine Logos. If our former quess that a Reference to an interpretant is Paternity be right, this would also be the Son of God. The ground corresponds in its function to the Holy Spirit. A discussion of philosophical tendencies in children terminates with the conclusion that the peculiar differences of men are philosophical differences.

Burks' category: G-1866-2a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Memoranda concerning the Aristotelean Syllogism*: autograph manuscript.

Identifier: (359a) Box 24

General Note: Item moved from (63)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I: autograph manuscript

Identifier: (360) Box 24

Physical Description: 3 pp. of fragments.

General Note: 7.315, 7.315n5, and 7.316 are from these pages.

Burks' category: G-c.1873-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic-Chapter 1 (of the Difference Between Doubt and Belief): autograph manuscript, May 11-14, 1872., May 11-14, 1872.

Identifier: (360a) Box 24 Date: May 11-14, 1872.

General Note: Item moved from (248)?.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Logic Book: autograph manuscript, undated.

Identifier: (360b) Box 24 General Note: 1p. from (396)?.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I (Enlarged Abstract): autograph manuscript

Identifier: (361) Box 24 Physical Description: 2 pages General Note: (362) moved here?

Published in entirety: 7.313-314.

Burks' category: G-c.1873-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I (Enlarge Abstract): autograph manuscript, [circa 1873]., , 1873.

Identifier: (362) Box 24

Date: , 1873.

Physical Description: 1 pages General Note: Moved to (361)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment]: autograph manuscript

Identifier: (363) Box 24
Physical Description: 1 pages

General Note: Published, in part: 7.314n4.

Burks' category: G-c.1873-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter 2. Of Inquiry: autograph manuscript

Identifier: (364) Box 24
Physical Description: 1 pages

General Note: Incomplete; Also with 9 pp. of another draft and 5 loose sheets

Only the draft of 9 pp. was published: 7.317-325.

Burks' category: G-c.1873-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter 2: autograph manuscript, [circa 1873]., 1873].

Identifier: (365) Box 24

Date: 1873].

Physical Description: pp. 1, 4. General Note: (698) moved here?

The end or purpose of inquiry is to close inquiry; its end is not its own exercise. The spirit of disputatiousness is best promoted by practical applications of reason.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter 3. Four Methods of Settling Opinion: autograph manuscript, [circa 1873]., 1873].

Identifier: (366) Box 24

Date: 1873].

Physical Description: p. 1. General Note: Incomplete.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Logic. Chap. 4. Of Reality*: Amanuensis corrections in Charles S. Peirce's hand

Identifier: (367) Box 24

Physical Description: pp. 1-23.

**General Note:** Published, in part as 7.327-335 (pp. 1-17) Unpublished: reality and the final opinion upon which men are destined to agree. Reality is that thought with which we struggle to have our thoughts coincide. It can mean nothing at all to say that, in addition, some other

reality exists

Burks' category: G-c.1873-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Chapt. 4 (2nd Draft)*: Amanuensis corrections in Charles S. Peirce's hand, [circa 1873]., 1873].

Identifier: (368) Box 24

Date: 1873].

Physical Description: pp. 1-7.

**General Note:** Thought is regarded as a stream governed by the law of association. Independent reality is placed either at the beginning or the end of the stream. The law of association cannot account for the coherence and harmony of experience. Distinction between dreams and external experience.

#### Logic. Chap 4 ( \_\_\_\_ draft): Amanuensis

Identifier: (369) Box 24

Physical Description: pp. 1-6.

**General Note:** Published, in part, as 7.326 (pp. 1-3). Unpublished: reflections on feeling. The relationship of feeling to other feelings is such that, apart from succession in time, there are no relationships. Every feeling in itself is unanalyzable and absolutely simple.

Burks' category: G-c.1873-1.

#### [Chapter 4. Of Reality]: Amanuensis

Identifier: (370) Box 24

Physical Description: 11 pages

General Note: Published in entirety: 7.336-345.

Burks' category: G-c.1873-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter IV. Of Reality: autograph manuscript, [circa 1873]., , 1873.

Identifier: (371) Box 24

Date: , 1873.

Physical Description: 18 pp. of fragments.

General Note: Pages from (333) moved here: pp. 5,10, 15-27, and 31-35.

Investigation consists of two parts: reasoning and observation. The confusion between thought as an operation of thinking and thought as an object. Belief and the habitual connection of ideas, with belief and habit of thought being one and same thing. Fixation of belief. No genuine doubt attaches to the scientific method of fixing belief, just as no genuine doubt can attach to the belief in real things.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter IV. Of Reality: autograph manuscript, [circa 1873]., , 1873.

Identifier: (372) Box 24

Date: , 1873.

Physical Description: 14 pages

**General Note:** Investigation involves both observation and reasoning. Reasoning as beginning with the most obvious premises and leading ultimately to one conclusion. Reality must be connected with this chain of reasoning at one extremity or the other. Nominalistic and realistic views of reality. The scientific presentation of the doctrines of logic requires the identity of the object of true knowledge with reality. The existence of things (as studied by physicists) depends upon their manifestability. Extending this conception to all real existence leads to an idealistic theory of metaphysics, once it is clearly understood that observation and reasoning are perpetually leading us toward certain final opinions whose objects may be said to have real existence.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Of Reality: autograph manuscript

Identifier: (373) Box 24

Physical Description: pp. 1-20.

General Note: (374) and (375) moved here?

Published, in part, as 7.331n9 (p. 2) and 7.313n3 (pp. 8-9). Unpublished: investigation as involving both observation and inference, and ultimately the agreement of all investigators. How the conception of mind is acquired. Refutation of the claim that no distinction can be drawn between knowing and knowing that one knows. Does the mind have a direct experience of its own existence from the moment it is first conscious of anything? Signs and cognitions.

Burks' category: G-c.1873-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Reality: autograph manuscript, [circa 1873]., 1873].

Identifier: (374) Box 24

Date: 1873].

Physical Description: 4 pages General Note: Moved to (373)?

What is the meaning of reality? To answer this question requires an answer to the question of meaning in general. As a start Charles S. Peirce asks whether a feeling can be said to have meaning. An analysis of feeling reveals its complexity.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Reality: autograph manuscript, [circa 1873]., 1873].

Identifier: (375) Box 24

Date: 1873] .

Physical Description: 1 pages General Note: Moved to (374)?

The notion of nothing. Absurdity and unreality are two distinct cases of nothing.

#### [Time and Thought]: Amanuensis, March 6, 1873., March 6, 1873.

Identifier: (376) Box 24 Date: March 6, 1873.

Physical Description: pp. 1-9. General Note: Moved to (377)?

Item (500) moved here?

Published in entirety: 7.346-353.

Burks' category: G-c.1873-1.

#### [Time and Thought]: Amanuensis, March 8, 1873., March 8, 1873.

Identifier: (377) Box 24 Date: March 8, 1873. Physical Description: pp. 1-9.

General Note: Temporal succession of ideas as continuous. Definition of continuum as something any part of which itself has parts of the same kind. Cf. MS. 376.

#### Logic. Chap. 5th: Amanuensis, March 10, [1873]., March 10, [1873].

Identifier: (378) Box 24 Date: March 10, [1873]. Physical Description: 6 pages

General Note: Published in entirety: 7.354-357.

Burks' category: G-c.1873-1.

#### Logic. Chap. 6th: Amanuensis, March 10, 1873., March 10, 1873.

Identifier: (379) Box 24 Date: March 10, 1873.

Physical Description: pp. 1-10, plus an exact copy (pp. 1-8) in another hand [Zina Fay Peirce?].

**General Note:** Published (pp. 5-6) as 7.336n Omitted from publication: the three elements of signs. The nature of the causal connection between a thought and the thing to which it is related. Reality and figment: Reality is the most general of expressions (even a figment is a reality when considered in itself and not as the representation of something else). What is real or what exists must be an object of thought, because it is impossible to have a conception of anything which is not an object of thought. That is, the attempt to discover a word which expresses a thing that exists without, at the same time, implying that that thing is a possible object of thought results in a contradictory (or meaningless) expression.

Burks' category: G-c.1873-1.

#### Logic. Chap. 7. Of Logic as a Study of Signs: Amanuensis, March 14, 1873., March 14, 1873.

Identifier: (380) Box 24 Date: March 14, 1873. Physical Description: 4 pages

**General Note:** The three conditions for the existence of a sign.

#### On the Nature of Signs: Amanuensis

Identifier: (381) Box 24

Physical Description: 6 pp. and 7 pp. of two drafts.

**General Note:** The six-page manuscript: the three conditions for the existence of a sign The seven-page manuscript: Kant's Categories of the Understanding; Medieval logic and the division of conceptions into first and second intentions; the threefold division of representation and terms.

#### [Untitled].

Identifier: (381a) Box 24

General Note: Made up of materials from (388) and (389)?

#### Logic. Chap. 9th: Amanuensis, March 15, 1873., March 15, 1873.

Identifier: (382) Box 24 Date: March 15, 1873 . Physical Description: 12 pages

General Note: Ambiguity and indeterminacy. Principles of formal logic. Equiparence of the copula.

#### Chap. X. The Copula and Simple Syllogism: Amanuensis, [circa 1873]., , 1873.

Identifier: (383) Box 24

Date: , 1873.

Physical Description: 6 pages

General Note: All reasoning is reducible to syllogistic form and is dependent upon the transitive character of the copula. Formal properties

of the copula.

#### Chap. XI. On Logical Breadth and Depth: Amanuensis, [C1873]., , [C1873].

**Identifier:** (384) Box 24 **Date:** , [C1873] .

Physical Description: 9 pages

General Note: First and second intentions. Breadth and depth defined. Also defined informed breadth and informed depth. A distinction is

made between essential and substantial breadth and depth.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Logic Chapter. The List of Categories*: autograph manuscript, [circa 1873]., 1873].

Identifier: (385) Box 24

Date: 1873].

Physical Description: 2 pages

General Note: Reality and Being distinguished. Doubt involves something fixed and something vague. The thing about which we doubt is

fixed; what is in doubt about the thing is vague.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chap. VIII. Of the Copula: autograph manuscript, [circa 1873]., 1873

Identifier: (386) Box 24

Date: 1873.

Physical Description: 3 pages

General Note: Also with another page with the same title.

The properties of the copula summarized.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chap. IX. Of Relative Terms: autograph manuscript, [circa 1873]., 1873.

Identifier: (387) Box 24

Date: 1873.

Physical Description: 8 pages

**General Note:** A study of the properties of individuals, i.e., the properties individuals would possess if they existed. General relative terms.

Logic as the science of identity.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Representations: autograph manuscript, [circa 1873]., 1873].

Identifier: (388) Box 24

Date: 1873].

Physical Description: 3 pages General Note: Moved to (381a)?

Representation defined. The three things essential for having representation.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *On Representation*: Amanuensis corrected by Charles S. Peirce, [circa 1873]., 1873].

Identifier: (389) Box 24

Date: 1873].

Physical Description: 10 pages General Note: Moved to (381a)?

The three things which are essential for representation: Representation must have qualities independent of its meaning, it must have real causal connection to its object, and it must address itself to some mind.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Chapter IV. The Conception of Time essential in Logic*: autograph manuscript, July 1, 1873., July 1, 1873.

Identifier: (390) Box 24 Date: July 1, 1873.

Physical Description: 4 pages General Note: Moved to (391)?

The conception of a logical mind presupposes a temporal sequence among ideas, for every mind which passes from doubt to belief involves ideas which follow one another in time. The flow of time is not by discrete steps, but is continuous. Continuous defined.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Chapter IV. The Conception of Time essential in Logic*: autograph manuscript, July 2, 1873., July 2, 1873.

**Identifier:** (391) Box 24 **Date:** July 2, 1873.

Physical Description: 8 pages General Note: (390) moved here?

MS. 391 is an expanded version of MS. 390.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter V. That the significance of thought lies in its reference to the future: autograph manuscript

Identifier: (392) Box 24 Physical Description: 4 pages

General Note: Published in entirety: 7.358-361.

Burks' category: G-c.1873-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Pract. Logic, Lect. Logic): autograph manuscript, undated.

Identifier: (393) Box 24
Physical Description: 3 pages

General Note: Opinions tend toward ultimate settlement. The proposition that there is some reality which determines opinions but does

not depend upon them admits of two interpretations, but on either interpretation, the real is ideal. Reality and actualities.

#### Memorandum. Probable Subjects to be Treated of: Amanuensis, undated.

Identifier: (394) Box 24
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Third Lecture: autograph manuscript, undated.

Identifier: (395) Box 24
Physical Description: 2 pages

General Note: The question, What is thought? can only be answered by means of thought.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (396) Box 24

Physical Description: 13 pages General Note: Moved to (719)?

Among the topics treated here are the following: relative and absolute terms; negation; the syllogism; cognition and inconceivability; thought and signs; feelings, the continuum of feelings, and time.

#### How to Reason: A Critick of Arguments: Advertisement

Identifier: (397) Box 24

**General Note:** Only the 1st paragraph of p. 1 was published: Collected Papers, Vol. 8, p. 278. Unpublished: a general summary of Charles S. Peirce's work in philosophy and logic, along with a short account of the significance of his efforts in logic, and a discussion of continuity as ubiquitous mediation.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [How to Reason: A Critick of Arguments Advertisement]: autograph manuscript

Identifier: (398) Box 24

Physical Description: pp. 1-11. General Note: Moved to (397)?

Only the last 4 paragraphs (pp. 10-11) published: Collected Papers, Vol. 8, pp. 278-279. Unpublished: a summary of Charles S. Peirce's work in philosophy and logic which is more detailed than the one found in MS. 397. Other subjects dealt with but not published are the analysis of propositions, the statistical syllogism, the conception of quantity and continuity, and the realism-nominalism issue.

Burks' category: G-1893-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. How to Reason: A Critick of Arguments Contents: autograph manuscript

Identifier: (399) Box 24 Physical Description: pp. 1-3. General Note: Also with variants.

Pages 2-3 published: Collected Papers, Vol. 8, pp. 279-280. Only the title page was omitted.

Burks' category: G-1893-5.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Book I. Of Reasoning in General. Introduction. The Association of Ideas: autograph manuscript

Identifier: (400) Box 25

Physical Description: 17-19, plus two drafts.

General Note: (401) moved here?

(963) moved here?

(5 pp.) of contents

Published in part as 7.388-450, except 392n7. Unpublished: pp. 14-51, with exception of proposition 3 on p. 23 which was published as 7.417n21. History of the doctrine of association which begins with Aristotle and continues with the English writers of the seventeenth and eighteenth centuries, e.g., Digby, Locke, Hume, Hartley, Gay, among others, and the nineteenth-century English, German, and American thinkers, e.g., James Mill, Hamilton, Bain, Lewes, James, Herbart, Wundt. Notwithstanding the writer's realism and realistic idealism, and consequent high appreciation of Schelling, Hegel, and others, and respect for German industry, he cannot but regard the English work in philosophy as far more valuable and English logic as infinitely sounder.

Burks' category: G-1893-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Book I. Logic in General. Introduction. The Association of Ideas: autograph manuscript, 1893., 1893.

Identifier: (401) Box 25

Date: 1893.

Physical Description: pp. 9-11. General Note: Incomplete.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Association of Ideas: autograph manuscript, 1893., 1893.

Identifier: (402) Box 25

Date: 1893.

Physical Description: pp. 2-13. General Note: p. 3 missing.

The Principles of Association: the general rules in accordance with which one idea has a tendency to suggest another. Page 11 begins a Chapter II, which sets out to deal with the problem of time, memory, and experience.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Division I. Formal Study of General Logic. Chapter I. The Categories*: autograph manuscript, 1893., 1893.

Identifier: (403) Box 25

Date: 1893.

Physical Description: pp. 16-29. General Note: (934) moved here?

Association of ideas. Process of unification (the blending and spreading of ideas). Distinguishable grades in the process of unification. The conception of the present. Being and substance. The passage from being to substance is mediated by accident, whose threefold nature includes quality, relation, and representation. Quality is Firstness; relation, Secondness; representation, Thirdness. Primary qualities and feelings. Phenomenalism and the relativity of knowledge. The two great genera of relations: those whose ground is prescindible and those whose ground is not. Precision, or abstraction, distin-guished from other modes of mental separation, e.g., discrimination and dissociation. Compare with On a New List of Categories [PAAAS series on logic (1867)]. See G-1867-1a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Art of Reasoning. Chapter II. What is a Sign?: autograph manuscript

Identifier: (404) Box 25

**Physical Description:** pp. 31-46 (p. 42 missing). **General Note:** p. 8 from (1009) moved here?

Published, in part, as 2.281 (pp. 35-36), 2.285 (p. 41), 2.297-302 (pp. 43-45). Unpublished: reasoning as an interpretation of signs of some kind; the three different states of mind feeling, reacting, thinking (pp. 31-34). Indices and icons (pp. 37-40). Reasoning as requiring a mixture of likenesses, indices, and symbols (p. 46).

Burks' category: G-1893-5.

#### The Art of Reasoning. Chapter II. What is a Sign?, page 36 (detail)

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12552839?buttons=v

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# Peirce, Charles S. (Charles Sanders), 1839-1914. Division II. Transcendental Logic. Chapter III. The Materialistic Aspect of Reasoning: autograph manuscript

Identifier: (405) Box 25

Physical Description: pp. 47-54.

General Note: Published in entirety as 6.278-286.

Burks' category: G-1893-5.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter IV. What is the Use of Consciousness?: autograph manuscript

Identifier: (406) Box 25

Physical Description: pp. 55-58.

General Note: Published in entirety as 7.559-564.

Burks' category: G-1893-5.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Chapter V. The Fixation of Belief*: autograph manuscript and Typescript, 1893., 1893.

Identifier: (407) Box 25

Date: 1893.

Physical Description: pp. 59-84, plus 1 p. (Chapter IV. The Fixation of Belief).

General Note: Draft pages from (1002) moved here?

A version of the article bearing the same title first published in the Popular Science Monthly (1877), as the first in a series of articles appearing under the general title Illustrations of the Logic of Science. The original article of 1877 was published in the Collected Papers as 5.358-387, except 358n\*, with revisions and notes of 1893, 1903, and c.1910. See G-1877-5a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Division III. Substantial Study of Logic Chapter VI. The Essence of Reasoning: autograph manuscript

Identifier: (408) Box 25

Physical Description: pp. 85-180 (p. 158 and 163 missing) and a variant p. 85.

General Note: (155) moved here?

pp. 15 and 46 from (400) moved here?

(996) moved here?

Published, in part, in two places: 4.21-52 (pp. 89-146, with deletions) and 7.463-467 (pp. 168-173). Unpublished: the early history and literature of logic (pp. 85-88). Experience, reality, and belief-habits; the inner and outer world of man's experience; the law of association and its principles (pp. 147-165).

Burks' category: G-1893-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Division III. Substantial Study of Logic. Chapter VI. The Essence of Reasoning: autograph manuscript

Identifier: (409) Box 25

Physical Description: pp. 85-141.

General Note: p. 3 from (217) moved here?

pp. 9-17 and 20-24 from (1214) moved here?

pp. 130 missing.

Also with 8 pp. of variants.

Published, in part, as 4.53-56 (but not all of 56) and 4.61-79 (pp. 91-141, with deletions). The unpublished pages concern terminology mainly: term, concept, proposition, judgment, argument, and the operation of naming. As an aside, Charles S. Peirce's low opinion of the logical powers of the Germans.

Burks' category: G-1893-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Book II. Introductory. Chapter VII. Analysis of Propositions: autograph manuscript, 1893., 1893.

Identifier: (410) Box 25

Date: 1893.

Physical Description: pp. 1-18, 1-19 (of a secretary's inaccurate copy).

**General Note:** Why should one want to reason? Reason versus instinct. Reasoning well requires an understanding of the theory of reasoning. The vocabulary of logic. Categorical and hypothetical propositions. Every mother loves some child of hers represented graphically. Nominalism and realism. Conjunctives.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Division I. Stecheology. Part I. Non Relative. Chapter VIII. The Algebra of the Copula: autograph manuscript, 1893., 1893.

Identifier: (411) Box 25

Date: 1893.

Physical Description: pp. 171-234.

General Note: Item (559) moved here?

Material Implication. Charles S. Peirce introduces a new symbol -| for the (his) symbol. All algebra based on simple definition of -|. On the infinite series of logical terms (logically necessary consequences). Five types of logical propositions. The crocodile paradox (dilemmatic reasoning). Charles S. Peirce regards logical algebra as important as an instrument for logical analysis, but of no great importance as calculus. Rules of logical aggregation and composition.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Untitled]: autograph manuscript, undated.

Identifier: (411a) Box 25

General Note: (559) moved here?

Drafts of (411) moved here?

#### Division I. Stecheology. Part I. Non Relative. Chapter VIII. The Algebra of the Copula: Amanuensis, 1893., 1893.

Identifier: (412) Box 25

Date: 1893.

Physical Description: pp. 20-84.

General Note: Second draft of MS. 411, but with no substantial changes.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter IX. The Aristotelian Syllogistic: autograph manuscript

Identifier: (413) Box 26

Physical Description: pp. 211-285.

**General Note:** Published, in part, as 2.445-460 (pp. 211-232, with deletions). Unpublished are Charles S. Peirce's comments on the contributions to philosophy of Hamilton, Kant, DeMorgan, and Aristotle as logicians. Importance of the syllogism, especially of the figures, in probable inference. The reduction of syllogistic forms. Natural classification of the moods. Formal fallacies, e.g., ignoratio elenchi and petitio principii. Semi-material fallacies, e.g., fallacies of ambiguity and erroneous particularization.

Burks' category: G-1893-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter X. Extension of the Aristotelian Syllogistic: autograph manuscript

Identifier: (414) Box 26

Physical Description: pp. 286-296.

General Note: Published as 2.532-535 with only the quotations from Hamilton on pp. 291-293 deleted.

Burks' category: G-1893-5.

### Peirce, Charles S. (Charles Sanders), 1839-1914. De Morgan's Propositional Scheme: autograph manuscript, 1893., , 1893.

Identifier: (415) Box 26

Date: , 1893 .

Physical Description: pp. 297-313.

**General Note:** Charles S. Peirce improves upon De Morgan's system by expanding it and giving it graphical representation. De Morgan's views on modal logic and Christine Ladd-Franklin's scheme (from Studies in Logic, by Members of the Johns Hopkins University) examined. Also examined are Gilman's views on spurious propositions.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On a Limited Universe of Marks: autograph manuscript

Identifier: (416) Box 26

Physical Description: pp. 314-325.

**General Note:** This manuscript is a rewritten version of one of Charles S. Peirce's contributions (Note A: Extension of the Aristotelian Syllogistic) to Studies in Logic, By Members of the Johns Hopkins University (edited by C. S. Peirce), 1883. What was published (2.517-531) is the 1883 note, as rewritten in 1893 for Chapter X of the Grand Logic. The difference between the two papers is not substantial.

Burks' category: G-1893-5 and G-1883-7c.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter XI. The Boolian Calculus: autograph manuscript, 1893., , 1893.

Identifier: (417) Box 26

Date: , 1893 .

Physical Description: pp. 326-349.

**General Note:** Defense of or as allowing for and. Definition of material implication. Examples from Mrs. Ladd-Franklin (in Studies in Logic). Compare with On the Algebra of Logic: A Contribution to the Philosophy of Notation (G- 1885-3).

### Peirce, Charles S. (Charles Sanders), 1839-1914. Book II. Division I. Part 2. Logic of Relatives. Chapter XII. The Algebra of Relatives: autograph manuscript, 1893., 1893.

Identifier: (418) Box 26

Date: 1893.

Physical Description: pp. 350-372.

**General Note:** If I have made any substantial improvement in logic, it is in the discovery of this manner of dealing with the imperfections of Boolians. Exhibiting and remedying imperfections of the Boolean calculus. Logic of relations, which, Charles S. Peirce says, he brought to essential completion in 1885 (G-1885-3). First and second intentional logic. Machines which are capable of solving problems in non-relative Boolean algebra, with an examination of the performance of one of them (Allan Marquand's, as reported in the Proceedings of the American Academy of Arts and Sciences, XXI. 303).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter XIII. Simplification for Dual Relatives: autograph manuscript

Identifier: (419) Box 26

Physical Description: pp. 373-389.

General Note: Also with a note that p. 376 was struck out.

This manuscript is substantially the same as one of the contributions (Note B: The Logic of Relatives) to the Johns Hopkins Studies in Logic. What was published (3-328-358) is the 1883 note, with a marginal note and indications of the revisions of 1893 for the Grand Logic. New symbolism is introduced. Relatives are developed without p or S.

Burks' category: G-1893-5 and G-1883-7d.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter XIV. Second Intentional Logic: autograph manuscript

Identifier: (420) Box 26

Physical Description: pp. 390-394.

General Note: Published in entirety as 4.80-84.

Burks' category: G-1893-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Division II. Methodology. Chapter XV. Breadth and Depth: autograph manuscript

Identifier: (421) Box 26

Physical Description: pp. 395-438.

**General Note:** What was published (2.391-426) is Upon Logical Comprehension and Extension of Proceedings of the American Academy of Arts and Sciences, Vol. 7, November 3; 1867, with the revisions of c.1870 and 1893. What was published as 2.427-430 is a supplement entitled Terminology (G-1893-7). In addition to being Chapter XV of the Grand Logic, this manuscript was also intended as Essay III of the Search for a Method (1893).

Burks' category: G-1893-5 and G-1867-1e.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Methodology. The Doctrine of Definition and Division. Chapter XVI. Clearness of Apprehension*: TS plus autograph manuscript

Identifier: (422) Box 26

**Physical Description:** pp. 439-452 plus pp. 453-456. **General Note:** which continues 452 of Typescript

What was published as 5.388-410 is the essay How to Make our Ideas Clear (Popular Science Monthly, Vol. 12, pp. 286-302, 1878), with the additions of 1893.

Burks' category: G-1893-5 plus G-1877-5b.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Book III. Quantitative Logic. Chapter XVII. The Logic of Quantity: autograph manuscript

Identifier: (423) Box 26

**General Note:** (pp. 2; 102-103 missing); Also with a complete and corrected copy of 125 pp., neither the copy nor the corrections in Charles S. Peirce's hand.

Published, in part, as 4.85-152 (pp. 1-125, with omissions and with a marginal note).

Burks' category: G-1893-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter XVIII. The Doctrine of Chances: typescript

Identifier: (424) Box 27

Physical Description: pp. 581-591.

**General Note:** What was published as 2.645-660 is the third article of the series Illustrations of the Logic of Science (Popular Science Monthly, Vol. 12, pp. 604-15, 1878), with corrections of 1893 and a note of 1910.

Burks' category: G-1893-5 and G-1877-5c.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Minute Logic, Chapter I. Intended Characters of this Treatise (Logic)*: autograph manuscript

Identifier: (425) Box 27

Physical Description: pp. 1-170.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12491036

**General Note:** Also with variants and a typewritten copy which differs only slightly from the original; pp. 1-50, with variants, of an incomplete first draft.

Publication (2.1-118) is from Charles S. Peirce's typewritten copy, with a few omissions consisting of repetitions and asides.

Burks' category: G-c.1902-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. Prelogical Notions. Section I. Classification of the Sciences (Logic II): autograph manuscript, February 13, 1902., February 13, 1902.

Identifier: (426) Box 27 Date: February 13, 1902 . Physical Description: pp. 1-41.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12491037

General Note: Also with 1 pp. of variants.

An earlier draft of MS. 427.

Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. Prelogical Notions. Section I. Classification of the Sciences (Logic II): autograph manuscript, begun February 20, 1902., begun February 20, 1902.

Identifier: (427) Box 28

Date: begun February 20, 1902.

Physical Description: pp. 1-291.

General Note: Nearly 200 pp. of variants; pp. 97-125, 190-192, 196-197, 244, 271-273 from alternative drafts

A later draft of MS. 426. Published, in part, as 1.203-283 (pp. 1-123, with omissions), 7.374n10 (pp. 125-127), 7.279 (pp. 140-142), 7.362-363 and 7.366-385 (pp. 192-242). From the alternative drafts, pp. 190-192, 196-197, 271-273 were published as 7.364, 7.365, and 7.386-387 respectively. Omitted from publication are the following: notions of family, genus, species; dynamics as a suborder of Nomological Physics; statics; theories of the constitution of matter and nature; hydrodynamics; dynamics of a particle and of rigid bodies; subfamilies of rigid dynamics; molar, molecular, and ethereal physics; cross-classification; subdivision of special nomological physiognosy; crystallography; diagrammatic history of astronomy; minerology; chemistry; the natural metric system; suborders of physiotaxy; families of natural history; genera of biology; physiography; physiognosy; genera and species of astronomy; geognosy. From alternative drafts, the following were omitted: the Genus language; classifications of language; races of mankind and the origin of the white race; resemblances between Polynesian and Semitic languages; the question of a common linguistic ancestor; Basque; agglutinative speech.

Burks' category: G-c.1902-2.

#### 427a

Identifier: Box 27

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12491038

#### 427b

Identifier: Box 27

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486128

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### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. Section II. Why Study Logic? (Logic II, ii): autograph manuscript

Identifier: (428) Box 29

Physical Description: pp. 1-128. http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486129

General Note: Also with 33 pp. of variants.

The second page is dated April 28; 1902; the hundred and second page, April 30; 1902. Published in entirety as 2.119-202.

Burks' category: G-c.1902-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. The Simplest Mathematics: typescript for most part

Identifier: (429) Box 29 Physical Description: pp. 1-127.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486130

General Note: Published as 4.227-323, with historical notes on signs and several theorems in algebra and logic omitted.

Burks' category: G-c.1902-2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. The Simplest Mathematics (Logic III): autograph manuscript, 1902., 1902.

Identifier: (430) Box 29

Date: 1902.

Physical Description: pp. 2-108.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12491033

**General Note:** (p. 9 is missing), with many rewritten sections. Some of the pages of this manuscript are dated; page 4, for instance, is dated January 2; 1902.

On postulates (footnote on the corruption of Euclid's text and the confusion between axioms and postulates). Principles of contradiction and of excluded middle. The development of Boole's logical algebra. Logical depth and breadth. Composition and aggregation: De Morgan and Jevons. Beginning with generals, logic requires notion of inference; its primary aim is criticism of inference. Definition of an individual. Confusion of collective identity with individual identity. Algebra of the copula of inclu-sion. The meaning of the mathematical is. Algebraical consequence: constituents of a consequence; standard and potential constituents; proximates of a consequence. Scriptibility. The vital definitions of the algebra. Distinction between collective and distributive applicability of a disjunction to v. The distinction between several and joint applicability to v. Close and loose combinations and their denial. Definition of the generalized copula of inclusion in five clauses. Theorems and rules of the algebra. In the alternative sections: existential graphs (pp. 14-68); explanation of Charles S. Peirce's notation for Boolean algebra (pp. 35-45); algebra of the copula, formal definitions of if, and, or, employed in defining; and more on consequence (pp. 56-76).

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. The Simplest Mathematics (Logic III): autograph manuscript, 1902., 1902.

Identifier: (431) Box 30

Date: 1902.

Physical Description: pp. 2-200.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12491035

**General Note:** (p. 199 missing), including long alternative or rejected efforts Page 37 is dated January 5; 1902; another page, January 28; 1902. Page 37 is dated January 5; 1902; another page, January 28; 1902.

Two definitions of mathematics analyzed: (a) mathematics as the method of drawing necessary conclusions, and (b) mathematics as the study of the hypothetical states of things. Mathematics does not require ethics; logic does, however. Preliminary dissection of mathematics into several branches. The important rules, theorems, and demonstrations of dichotomic mathematics. Simplest mathematics is a two-valued system, but even though its subject is limited, it does enter as an element into the other parts of mathematics, and hence is important. In regard to trichotomic mathematics, it is asked, how is the mathematician to take a step without recognizing the duality of truth and falsity? Fundamental fact about the number three is its generative potency. Philosophical truth has its origin and rationale in mathematics. A chemical analogy. In one of the alternative sections, there is a lengthy account of Charles S. Peirce's dispute with Sylvester over who should receive credit for discovering the system of nonions.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter IV. Ethics (Logic IV): autograph manuscript, [circa 1902]., , 1902.

Identifier: (432) Box 30

Date: , 1902.

Physical Description: pp. 1-8.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486078

**General Note:** The start of a first draft. Moral virtues required in performing inductions. What constitutes a normative question? Pure ethics philosophical ethics regarded as a pre-normative science but of vital importance to the student of logic. Truth and reality.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter IV. Ethics (Logic IV): autograph manuscript

Identifier: (433) Box 30 Physical Description: pp. 1-21.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486079

General Note: Moved to (434)?

Published in entirety as 1.575-584.

Burks' category: G-c.1902-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter IV. Ethics (Logic IV): autograph manuscript

Identifier: (434) Box 30

Physical Description: pp. 12-234 (p. 12 follows the first eleven pages of MS. 433).

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486080

**General Note:** Published, in part, as 6.349-352 (pp. 20X-220). Unpublished: long footnote on the term conscience, leading to eight rules having to do with the ethics of terminology and the governing of philosophical terminology. Charles S. Peirce proposes to list and examine twenty-eight conceptions or classes of supposed goods, e.g., the desirable in itself, but only gets as far as the fifteenth (all were taken from Greek philosophy, with Plato's conception of the ultimate good to have formed the basis of the fifteenth conception). At this point in the manuscript a long digression occurs which continues to the close. The digression concerns disputed points of Plato's life. In this connection, there is considerable material on the chronological order of the Platonic Dialogues as well as on Lutoslawski's researches. Sophistries in the Sophist, but Plato's definition of being as power approved. Various comments on the Politicus and Timaeus. For Charles S. Peirce, Plato's strength lies in his ethics, not in his metaphysics and logic.

Burks' category: G-1902-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On Detached Ideas in General, and on Vitally Important Topics as Such (1898): autograph manuscript

Identifier: (435) Box 30

Physical Description: pp. 1-35. General Note: (436) moved here?

Lecture I: published as 1.649-677, with omissions. Discourse on admirable and contemptible qualities. The qualities most admired, e.g., devotion and courage, are instinctual; the contemptible qualities derive from reasoning. The origin and influence of the mechanical philosophy. But it is one of the great virtues of scientific method that the scientist need not be a deep thinker or even a cultivated mind.. Men of this sort believe in the mechanical philosophy.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture I (1898): autograph manuscript, 1898., 1898.

Identifier: (436) Box 30

Date: 1898.

Physical Description: pp. 1-34. General Note: Moved to (435)?

(pp. 6-9, X 3, 15-26, 30, 33 missing).

Reason and instinct. The wise man in matters of greatest importance will follow, not his reason, but his heart. Reason and religion. The contention that metaphysics is a guide for the soul is humbug. Moreover, the talent for reasoning is as uncommon as the talent for music, and the cultivation of the first requires a greater effort with fewer immediate rewards. Charles S. Peirce's bitterness is not easily restrained. He advises against philosophy as a career, shows his disdain of Harvard gentlemen and of publishers who refuse to publish treatises on logic on the ground that the author is not a university professor and that the work would not pay for itself.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Philosophy and the Conduct of Life (PL): autograph manuscript

Identifier: (437) Box 30 Physical Description: pp. 1-31.

**General Note:** Lecture I: published, in part, as 1.616-648 (pp. 1-16, 30-31). Unpublished material on the classification of the sciences and on the fact that every science grows into a more abstract science, one step higher on the classificatory scale. Asides on Plato.

Burks' category: G-1898-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Detached Ideas on Vitally Important Topics. Lecture II (TVI II): autograph manuscript

Identifier: (438) Box 30

Physical Description: with 3 loose sheets.

General Note: (notes for lecture).

Selection published: 4.1-5. Deleted: pp. 1-4, 11-17, 18-22 on the relationship between philosophy and mathematics and between philosophy and the exact sciences, on the gross abuse of the word realism, on the Peircean categories and the logic of relatives. Charles S. Peirce offers an explanation (suggested by a theorem of the logic of relatives that no polyads higher than triads are required to express all relations) of why his list of categories is complete. Co-discoverer, with De Morgan, of the logic of relatives, Charles S. Peirce introduces the reader to that logic by means of existential graphs.

Burks' category: G-1898-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Detached Ideas continued and the Dispute between Nominalists and Realists (NR): autograph manuscript, 1898., 1898.

Identifier: (439) Box 30

Date: 1898.

Physical Description: pp. 1-35.

General Note: Also with a variant p. 24.

Peircean categories of Firstness, Secondness, Thirdness. The system of graphs is a consequence of Charles S. Peirce's study of the categories. Logic of relatives and the notion of generality (universality). The continuum as the true universal. Kant on continua. The question of reality. The nominalist-realist controversy. The tendency to think of nature as syllogizing, even on the part of the mechanist. But nature also makes inductions and retroductions. Infinite variety of nature testifies to her originality (or power of retroduction). That continuity is real and the significance of this fact for a philosophy of life. Charles S. Peirce's extreme realism lies in his acceptance of the view that every true universal, every continuum, is a living and conscious being. On page 28, there is a marginal note signed WJ (William James?): This is too abrupt along here. Should be more mediated to the common mind.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Detached Ideas. Induction, Deduction, and Hypothesis (DI): autograph manuscript

Identifier: (440) Box 30

Physical Description: pp. 1-37.

General Note: (pp. 9-12 missing), Also with 15 pp. of variants.

Only the four rules given on pp. 4-7 published as 7.494n9. The remainder concerns scientific and philosophic terminology, modern science and realism (the abuse of the term realism), the history of the discovery of the logic of relatives, the relationship of induction and retroduction to the syllogistic figures (induction as probable inference in the third figure; retroduction as probable inference in the second figure). A marginal note by WJ on p. 25.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Types of Reasoning (Ty): autograph manuscript, 1898., 1898.

Identifier: (441) Box 31

Date: 1898.

Physical Description: pp. 1-31 (p. 10 missing).

**General Note:** The relationship between logic and metaphysics. In order to enliven his lectures, Charles S. Peirce mentions his early interest in philosophy, and writes of the development of his thinking about logic. The controversy beween Philo and Diodorus. Scholastic doctrine of Consequentia. Hypothetical and categorical propositions and their logical equivalence. Induction, deduction, retroduction and the syllogistic forms. Induction as probable reasoning in the third figure.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture on Logic]: autograph manuscript, undated.

Identifier: (441a) Box 31 Physical Description: pp. 1-4.

General Note: Item moved from (751)?

Part of a lecture series. The independence of logic from psychology. Logic and artificial languages. Deduction, induction, and retroduction.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The First Rule of Logic (FRL): autograph manuscript

Identifier: (442) Box 31

Physical Description: pp. 1-38.

General Note: Also with 3 pp. of variants.

Published as 5.574-589, with omissions. Omitted were pp. 13, 18, 22-24, 36-38 on Alexandre Dumas (Charles S. Peirce's attitude somewhat disparaging), pure mathematics, and the notion that truth is ambiguous, e.g., that a proposition might be true in religion but false in philosophy. The theoretical and practical sense of "holding for true.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Causation and Force (TC): autograph manuscript, pp. 1-35., pp. 1-35

Identifier: (443) Box 31 Date: pp. 1-35.

Physical Description: and 2 pp. General Note: (446) moved here?

With the titles Time and Causation (TC) and Time and Causality. Published in three places in the following order: 6.66-81; 7.518-523; 6.82-72. Only the introductory first paragraph was deleted.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Training in Reasoning (R): autograph manuscript

Identifier: (444) Box 31 Physical Description: pp. 19.

**General Note:** MSS. 444 and 445 published, with deletions and pages missing, under the title Training in Reasoning, The Hound and Horn 2 (July-September 1929), 398-416. Common or liberal education and the art of reasoning. The three mental operations carried on in reasoning: observation, experimentation, and habituation (the power of taking on or discarding habit).

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Training in Reasoning (TR): autograph manuscript

Identifier: (445) Box 31

Physical Description: pp. 17-39.

General Note: Also with 5 pp. of variants.

A discussion of the several kinds of observation and experimentation. Introspection. The categories connected with the three mental operations of feeling, willing, reasoning. The commonest fallacies in retroduction, deduction, and induction.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes]: autograph manuscript, [circa 1898]., 1898].

Identifier: (446) Box 31

Date: 1898].

Physical Description: pp. 1-7. General Note: Moved to (443)?

Possibly for the lecture on Causation and Force. See MS. 443.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture I]: autograph manuscript, 1903., 1903.

Identifier: (447) Box 31

Date: 1903.

General Note: Moved to (452)?

From a notebook.

The beginning of an historical introduction to the subject of reasoning. Scientific form given to logic by Aristotle.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture I]: autograph manuscript notebook

Identifier: (448) Box 31

Physical Description: pp. 1-48.

General Note: Published as 1.591-610, with omissions. Unpublished: Present day science suffers from a malady whose source is an argument based on the notion of a logisches Gef,hl as the means of determining whether reasoning is sound and whose conclusion is that there is no distinction between good and bad reasoning. This argument parallels another whose conclusion is that there is no distinction between good and bad conduct (pp. 1-12). Criticism of the defendant arguments and their premises that it is unthinkable that a conclusion be found acceptable for any other reason than a feeling of logicality and that a line of conduct be adopted for any other motive than a feeling of pleasure (pp. 33-48).

Burks' category: G-1903-2a.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture I]: autograph manuscript notebook

Identifier: (449) Box 31

Physical Description: pp. 37-61.

**General Note:** Published, in part, as 1.611-615 and 8.176 (except 176n3) (pp. 37-49 and 51-53). Unpublished: criticism of Sigwart and the notion of logisches Gef,hl. Logic embraces methodeutic, critic, and the doctrine of signs (speculative grammar), with the ultimate purpose of the logician being the working out of a theory regarding the advancement of knowledge. Speculative grammar is neither psychology nor epistemology. Erkenntnislehre is mainly metaphysics. Charles S. Peirce agrees with those metaphysicians who insist that metaphysics must rest upon logic.

Burks' category: G-1903-2a.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture I]: autograph manuscript notebook, 1903., 1903.

Identifier: (450) Box 31

Date: 1903.

Physical Description: pp. 1-26.

**General Note:** Improvement in reasoning requires, first of all, a study of deduction. For this, an unambiguous and simple system of expression is needed. The system in which reasoning is broken up into its smallest fragments by means of diagrams is the system of existential graphs, which Charles S. Peirce goes on to develop in terms of fourteen conventions.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture I]: autograph manuscript notebook, 1903., 1903.

Identifier: (451) Box 31

Date: 1903.

Physical Description: pp. 1-21.

**General Note:** Refutation of the view that there is no distinction between good and bad reasoning or, for that matter, good and bad conduct, because in both cases the distinction rests on feeling which, in turn, rests upon a confusion of the pleasure afforded by the inference with the approval of it.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture I]: autograph manuscript notebook, 1903., 1903.

Identifier: (452) Box 31

Date: 1903.

Physical Description: pp. 1-14. General Note: (447) moved here?

The purpose of logic; the division of logic into speculative grammar, critic, and methodeutic. Why methodeutic as a name is preferred to method or methodology. Charles S. Peirce's exposition begins with logical syntax.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture I]: autograph manuscript notebook, 1903., 1903.

Identifier: (453) Box 31

Date: 1903.

Physical Description: pp. 1-37.

**General Note:** Science hampered by the false notion that there is no distinction between good and bad reasoning. This notion related to the German idea that bases logic on feeling.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lectures on Logic, to be delivered at the Lowell Institute. Winter 1903- 1904. Lecture I: autograph manuscript notebook, 1903., 1903.

Identifier: (454) Box 31

Date: 1903.

Physical Description: pp. 1-26.

**General Note:** Existential graphs as a system for expressing any assertion with precision is not intended to facilitate but to analyze necessary reasoning, i.e., deduction. The system introduced by means of four basic conventions (here called principles) and four rules (rights) of transformation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture II]: autograph manuscript notebook, 1903., 1903.

Identifier: (455) Box 31

Date: 1903.

Physical Description: pp. 1-31.

General Note: The first and third parts of an introduction to the alpha and beta parts of the system of existential graphs; MS. 456 is the

second part.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lowell Lectures. Lecture 2. Vol. 2: autograph manuscript notebook, 1903., 1903.

Identifier: (456) Box 31

Date: 1903.

Physical Description: pp. 40-66.

General Note: The second of a three-part introduction to the alpha and beta parts of existential graphs. For the first and third parts, see

MS. 455.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Charles S. Peirce's Lowell Lectures of 1903. 1st Draught of 3rd Lecture*: autograph manuscript notebook, begun October 2, 1903., begun October 2, 1903.

Identifier: (457) Box 31 Date: begun October 2, 1903. Physical Description: pp. 1-10.

General Note: On a kind of decision procedure (in terms of alpha-possibility) for existential graphs. Cf. MS. 462.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Lowell Lectures. 1903. Lecture 3. 1st draught: autograph manuscript notebook, 1903., 1903.

Identifier: (458) Box 31

**Date:** 1903.

Physical Description: pp. 1-33.

**General Note:** Science, mathematics, and quantity. Pure mathematics (the science of hypotheses) is divided in accordance with the complexity of its hypotheses. Simplest mathematics is the system of existential graphs. Doctrine of multitude: Cantor's work on collections. Understanding requires some reference to the future to an endless series of possibilities. Achilles and the Tortoise Paradox.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Lowell Lectures. 1903. Lecture 3: autograph manuscript notebook, 1903., 1903.

Identifier: (459) Box 31

Date: 1903.

Physical Description: pp. 1-41.

**General Note:** The words Won't do (by Charles S. Peirce) appear on the cover of the notebook. Definition of mathematics. Denial that mathematics is reducible to logic. Alternative positions considered. Existential graphs; qualities; collection; multitude (Whitehead and Russell); substantive possibility.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture III]: autograph manuscript notebook

Identifier: (460) Box 32 Physical Description: pp. 1-22.

**General Note:** Published, in part, as 1.15-26 (pp. 2-21). Gamma graphs, the third part of existential graphs, rendered intelligible by Charles S. Peirce's categories of Firstness, Secondness, Thirdness. And without the gamma graphs, multitude, infinity, and continuity are not easily explained. The peculiarity of gamma graphs is that they make abstractions (mere possibilities) and laws the subjects of discourse.

Burks' category: G-1903-2a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lowell Lectures of 1903 by C. S. Peirce. Second draught of Lecture 3: autograph manuscript notebook, September 30, 1903., September 30, 1903.

Identifier: (461) Box 32 Date: September 30, 1903.

**Physical Description:** pp. 1-9, plus 2 cards which were found inserted among the unnumbered pages of the notebook.

General Note: Multitude; serial order of qualities; continuity.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Charles S. Peirce's Lowell Lectures of 1903 2nd Draught of 3rd Lecture: autograph manuscript, October 5, 1903., October 5, 1903.

Identifier: (462) Box 32 Date: October 5, 1903.

Physical Description: pp. 2-88.

General Note: (pagination by even numbers only), Incomplete.

Alpha part of existential graphs: permissible operations. The Beta part. Difference between alpha-impossibility and beta-impossibility summarized [cf. MS. 457]. The Gamma part concerns what can logically be asserted of meanings. The distinction between regulative and constitutive (in Kant). The logical doctrine called Pragmatism. Charles S. Peirce claims that he has been unjustly called a sceptic, a second Hume. The joke about opium's dormitive virtue. Possibility and necessity (Locke's confusion). Qualities as mere possibilities. Relations are qualities of sets of subjects Dyadic and triadic relations. All triadic relations are, more or less, thoughts Doctrine of signs; icons, indices, and symbols.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Lowell Lectures of 1903. Lecture III. 2nd Draught: autograph manuscript notebook, 1903., 1903.

Identifier: (463) Box 32

Date: 1903.

Physical Description: pp. 11-17 (pp. 1-9 are mathematical notes and have nothing to do with the lecture).

General Note: On multitude and collection.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Charles S. Peirce's Lowell Lectures of 1903. Part 1 of 3rd draught of 3rd Lecture: autograph manuscript notebook, begun October 8, 1903., begun October 8, 1903.

Identifier: (464) Box 32

Date: begun October 8, 1903.

Physical Description: pp. 1-64.

**General Note: 68** 

Published in two places: 1.324 and 1.343-349 (pp. 30-34 and 36-64 respectively). Note that part of 1.349 comes from page 68 of MS. 465, with p. 68 of that manuscript continuing p. 64 of this one. Omitted is a discussion of existential graphs, especially alpha and beta possibilities (pp. 1-30) and a discussion of the category of Firstness (pp. 34-36).

Burks' category: G-1903-2a.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Charles S. Peirce's Lowell Lectures of 1903. 2nd Part of 3rd Draught of Lecture III: autograph manuscript notebook, October 12, 1903., October 12, 1903.

Identifier: (465) Box 32 Date: October 12, 1903.

Physical Description: pp. 68-126, A1-A8.

**General Note:** Published, in part, as 1.521-544 (pp. 68-126, with only the first and last paragraphs deleted). Pages A1-A8, unpublished, are mainly a reply to a listener's note asking, What makes a Reasoning to be sound? The note itself (dated November 27; 1903) has been inserted opposite p. A1. Also unpublished is material on the beta part of existential graphs.

Burks' category: G-1903-2a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Useful for 3rd or 4th?*: autograph manuscript notebook, 1903., notebook, 1903.

Identifier: (466) Box 32 Date: notebook, 1903. Physical Description: pp. 1-28.

General Note: Unfinished, with two p. 19's, both of which leave text intact.

Mathematics and logic; existential graphs introduced initially to illuminate the nature of pure mathematics, and then used in the discussion of multitude.

### Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Lowell Lectures for 1903. Lecture 4: autograph manuscript Two notebooks

Identifier: (467) Box 32 Physical Description: pp. 1-96.

**General Note:** Two volumes comprise the fourth lecture, with the first volume entitled Gamma Part of Existential Graphs. Volumes I and II (pp. 1-96) published as 4.510-529, with deletions. Deleted: brief history of exact logic, i.e., logic begun by De Morgan, including Charles S. Peirce's entitative and existential graphs (pp. 8-18). Opium's dormitive virtue; abstraction, including Hegel's abuse of the term (pp. 66-78).

Burks' category: G-1903-2a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Charles S. Peirce's Lowell Lectures of 1903. Introduction to Lecture 5*: autograph manuscript notebook, December 4, 1903., December 4, 1903.

Identifier: (468) Box 32 Date: December 4, 1903. Physical Description: pp. 1-9.

General Note: Gamma part of graphs continued (but quickly abandoned). Graphs of logical principles. Beta part.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lowell Lectures. 1903. Lecture 5. Vol. 1: autograph manuscript notebook, 1903., 1903.

Identifier: (469) Box 32

Date: 1903.

Physical Description: pp. 2-74.

**General Note:** Doctrine of multitudes. Breadth and depth. Reference to Bertrand Russell's Principles of Mathematics in connection with the question, Is a collection which has but a single individual member identical with that individual or not? Cantor's system of ordinal numbers.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture 5,. Vol. 2: autograph manuscript notebook, 1903., 1903.

Identifier: (470) Box 32

Date: 1903.

Physical Description: pp. 76-158.

General Note: At the beginning Charles S. Peirce offers the following plan for his lecture series: 1. What makes a reasoning sound, 2. Existential Graphs, Alpha and Beta, 3. General Explanations, Phenomenology and Speculative Grammar, 4. Existential graphs, Gamma Part, 5. Multitude, 6. Chance, 7. Induction, 8. Abduction. Collection and multitude; syllogism of transposed quantity; Fermatian reasoning; first and second ultranumerable multitude; continuity (pp. 78-122). Gamma graphs (pp. 124-138). The beginning of a lecture occasioned by the death of Herbert Spencer. Mentioning his personal encounters with Spencer, Charles S. Peirce writes on Spencer's evolutionism and his influence on philosophy generally (pp. 140- 158).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture V]: autograph manuscript notebook, 1903., 1903.

Identifier: (471) Box 32

Date: 1903.

Physical Description: 10 pages

General Note: On multitude and collection.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Lowell Lectures. 1903. Sixth Lecture. Probability: autograph manuscript Two notebooks

Identifier: (472) Box 32

Physical Description: pp. 2-130.

**General Note:** Published, in part, as 6.88-97 (pp. 8-62). Omitted: the relationship between logic and mathematics; independence of logic from metaphysics but not vice versa (pp. 2-7). Doctrine of chances: reference of the word chance, in all its meanings, to variety; chance not a matter of ignorance but of the immense diversity of the universe; the tendency of this diversity to grow into uniformities; the conception of the long run; mathematical theory of probabilities; probability as requiring some objective meaning; Charles S. Peirce's advice to stop talking of probabilities in connection with the doctrine of chances and to talk instead of ratios of frequency; the difficulty most people have of understanding why it is not logically impossible that an event whose probability is zero should nevertheless occur; and, finally, Hume on miracles (pp. 62-130).

Burks' category: G-1903-2a.

### Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Lowell Institute Lectures. 1903, Seventh Lecture. Introduction Vol. I: MS Lectures.

Identifier: (473) Box 32

**General Note:** Published, in part, as 7.110-130 (pp. 36-84). Omitted from publication: a discussion of deduction, induction, and abduction (pp. 2-35). The rationale of induction; Ockhamists versus Scotists; John Stuart Mill and the question of the uniformity of nature (pp. 85-92).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture VII]: autograph manuscript notebook, 1903., 1903.

Identifier: (474) Box 32

**Date:** 1903.

Physical Description: pp. 96-152.

**General Note:** Volume II of the Seventh Lecture. Law, uniformity, and variety. Critical comments on Mill's views on the uniformity of nature. For Charles S. Peirce it is obvious that nature is not uniform, but that variety is nature's leading characteristic. His realism is opposed to Mill's nominalism. The problem of induction, with solutions by Abbe Gratry, Laplace, and Charles S. Peirce.

# Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Lowell Lectures of 1903. Eighth Lecture, Abduction: autograph manuscript notebook

Identifier: (475) Box 32

Physical Description: pp. 2-92 (pagination is somewhat irregular but the text is continuous).

**General Note:** Volume I. Published, in part, as 5.590-604 (pp. 28-92). Unpublished: the division of reasoning into deduction, induction, and abduction as deriving from Aristotle and Boole. The relationship of the three kinds of reasoning to the syllogism. A brief review of Charles S. Peirce's own reflections on the kinds of reasoning, noting articles he published and the errors and confusions these contain.

Burks' category: G-1903-2a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Lowell Lectures of 1903. Eighth Lecture, Abduction. Vol. 2. Pythagoras: MS Lectures.

Identifier: (476) Box 33

**General Note:** Only p. 95 published: 7.182n7. Unpublished are several examples of abduction. Life of Pythagoras as affording the prime example. Charles S. Peirce treats historical topics about which there has been considerable debate, claiming that his abductions have been verified - contrary to the expectations of historians - on five occasions.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes for a Syllabus of Logic*: autograph manuscript notebook, June 1903., June 1903.

Identifier: (477) Box 33
Date: June 1903.

Physical Description: 17 pages General Note: Incomplete.

The syllabus was intended as a supplement to the Lowell Lectures of 1903. Ingredients of the phaneron. Phaneroscopic descriptions of consciousness. Aristotle's categories and predicables.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Syllabus of a course of Lectures at the Lowell Institute beginning 1903, Nov. 23. On Some Topics of Logic (Syllabus): MS Lectures.

Identifier: (478) Box 33

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:25842215 General Note: Items (538)-(542) moved here?

Item (45) moved here?

Item (808) moved here?

Item (799) moved here?

A second version of the above title, A Syllabus of Certain Topics of Logic, became the title of the pamphlet published by Alfred Mudge and Son, Boston, 1903. The pamphlet, however, is not an exact copy of the manuscript, several sections having been omitted. From the manuscript, pp. 1-26 and 137-149 were published in the pamphlet as pp. 1-14 and 15-20 respectively. Transformation rules for existential graphs are treated in an abridged form on pp. 20-23 of the pamphlet. For publication of the pamphlet in the Collected Papers, see G-1903-2b. Pages 43-46, 47-48, 48-50, and 50-89 published respectively as 2.274-277, 2.283-284, 2.292-294, and 2.309-331. Omitted from publication: sundry logical conceptions; Peircean categories of Firstness, Secondness, Thirdness; the possibility of certain kinds of separation of thought; dissociation, precision, discrimination; the categories in their forms of Firstness (phenomenology); the normative sciences and their interrelations; the division of logic into speculative grammar, logical critic, and methodeutic (pp. 27-42). Arguments as symbols; classification of arguments into deduction, induction, and abduction; etymology of deduction (pp. 89-105).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Logical Graphs (Graphs): autograph manuscript

Identifier: (479) Box 33

Physical Description: pp. 1-64, plus 30 pp. of several starts.

**General Note:** Published as 4.350-371, with deletions. Deleted: two complicated examples on pp. 5-8, 21-22 and some random comments, concerned chiefly with Eulerian diagrams and the history of logical graphs.

Burks' category: G-c.1903-3.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On Logical Graphs (Acad. Graphs): autograph manuscript, undated.

Identifier: (480) Box 33
Physical Description: pp. 1-l9.

General Note: Also with 3 pp. of variants.

Apparently an early form of what was to evolve into existential graphs. Formation and transformation rules of the system.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Logical Graphs: autograph manuscript, undated.

Identifier: (481) Box 33 Physical Description: p. 1-10.

General Note: A system of graphs using curves convex inwards, and presumed to be an improvement over Euler's diagrams and logical

algebra.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On Logical Graphs: autograph manuscript, [circa 1896-98]., 1896-98].

Identifier: (482) Box 33 Date: 1896-98].

**Physical Description:** pp. 1-30, plus 192 pp. **General Note:** Item (518a) moved here?

Item (35) moved here?

Partially ordered, but mainly a confusion of alternatives or rejects

Includes partial drafts of several different papers (e.g., parts of an early draft of 3.468 ff.). Application of topology to logical graphs; examples and rules for interpretation; illative transformations. In August 2019, 172 leaves (not pages) were found.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Existential Graphs: autograph manuscript, [circa 1901]., 1901].

Identifier: (483) Box 33

Date: 1901].

Physical Description: pp. 1-9.

General Note: Also with 21 pp. of variants.

Several attempts to write the same pages. Basic conventions of the system of existential graphs. A reference to the Monist article of January 1897.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On Existential Graphs (F4): autograph manuscript, 1898., 1898.

Identifier: (484) Box 34

Date: 1898.

Physical Description: pp. 1-28, 11-15, 20.

**General Note:** Application of topology to logical graphs, followed by a development of the constitutive conventions of existential graphs. Remarks on the equivalence between existential graphs and familiar (ordinary) language. Elementary rules of illative transformation deduced from basic rules of existential graphs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Existential Graphs (EG): autograph manuscript, undated.

Identifier: (485) Box 34
Physical Description: pp. 1-2.
General Note: Item (487) moved here?

Also with at least three other attempts, none going beyond p.2, and with another six attempts to write the same, but under the subtitle Rules of (their) Illative Transformation.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Existential Graphs*: Amanuensis with marginal notes in Charles S. Peirce's hand, undated.

Identifier: (486) Box 34

General Note: Twenty-three Rules for their Illative (Logical) Transformation.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Transformation Rules for Existential Graphs]: autograph manuscript, undated.

Identifier: (487) Box 34 Physical Description: 5 pages General Note: Moved to item (485)?

Seventeen rules are given, the last ten of which are derived from the first seven (or basic rules for existential graphs).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Positive Logical Graphs (PLG): autograph manuscript, undated.

Identifier: (488) Box 34
Physical Description: pp. 1-6.

General Note: Also with 2 pp. of variants.

Logical graphs was the early name for what later became existential graphs. Definitions and conventions of the system.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Investigation of the Meaning It Thunders: autograph manuscript, undated.

Identifier: (489) Box 34 Physical Description: pp. 1-8.

General Note: An essay in which the meaning of the cut (or circle) in the example It thunder is derived from certain basic rules for

existential graphs.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Introduction to Existential Graphs and an Improvement on the Gamma Graphs]: autograph manuscript notebook

Identifier: (490) Box 34

**General Note:** Charles S. Peirce wrote on the cover of the notebook: For the National Academy of Sci. 1906 April Meeting in Washington.

Published, with omissions, as 4.573-584. Cf. MS. 480.

Burks' category: G-1906-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logical Tracts No. 1. On Existential Graphs: autograph manuscript, [c 1903]., [c 1903].

Identifier: (491) Box 34

Date: [c 1903].

Physical Description: pp. 1-12, 1-10, 1-3, 11 pp. of variants. Logical and existential graphs.

General Note: (pp. 1-12). Basic definitions and principles of representation (pp. 1-10). Icon, index, symbol (pp. 1-3).

Basic definitions and principles of representation. Icon, index, symbol

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logical Tracts No. 2. On Existential Graphs, Euler's Diagrams, and Logical Algebra: autograph manuscript

Identifier: (492) Box 34

Physical Description: pp. 1-141.

**General Note:** (pp. 85 and 120 missing), with 104 pp. of variants; Also with several alternative sections (pp. 3-41, with 5 pp. of variants; 18-41, with 4 pp. of variants; 19-39, with 15 pp. of variants).

Published, in part, as 4.418-509 (pp. 1-141, with omissions). Omitted: a translation of Euclid and a pair of complicated examples. From alternative sections: the relationship of symbols to past, present, and future; replicas; si signs, bi signs, and ter signs (pp. 19-39 of one section. Connexus and lines of identity; a selective connexus; phenomenology; representamens (icons, indices, symbols); si signs, bi signs, ter signs (pp. 18-41 of another section).

Burks' category: G-c.1903-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The Principles of Logical Graphics*: autograph manuscript small red leather notebook, undated.

Identifier: (493) Box 34

**General Note:** Over one hundred-fifty examples of existential graphs illustrating fundamental assumptions. Illative transformations. Rules of existential graphs: erasure and insertion, iteration and deiteration.

### page 14

Identifier: Box 157

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#### page 24

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:22801828?buttons=y

#### page 25

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:22801829?buttons=y

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# Peirce, Charles S. (Charles Sanders), 1839-1914. Existential Graphs: A System of Logical Expression: autograph manuscript standard size notebook, undated.

Identifier: (494) Box 34

**General Note:** A development of the existential graphs from Constitutive Conventions up to proofs of theorems, with good examples of graphs. Also three pages on a Deduction of the Rule of Addition of Integers in the secundal system.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logical Graphs: autograph manuscript small notebook, undated.

Identifier: (495) Box 34

General Note: Two attempts at a presentation of the existential graphs. Neither attempt gets beyond the Constitutive Conventions.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Graphs]: autograph manuscript notebook (Cyclone Composition Book), undated.

Identifier: (496) Box 34
Physical Description: 1 folders

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Graphs]: autograph manuscript small notebook, June 1897., notebook, June 1897.

Identifier: (497) Box 35 Date: notebook, June 1897.

General Note: Note inscription on first page: C. S. Peirce from Francis Lathrop 1897 June 15. Basic rules and commentary.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *On Existential Graphs as an Instrument of Logical Research*: autograph manuscript notebook (Harvard Cooperative), undated.

Identifier: (498) Box 35

**General Note:** Evidently prepared as an address to the American Academy. Charles S. Peirce mentions that existential graphs were discovered by him late in 1896, but that he was practically there some fourteen years before. The graphs were not invented to serve as a calculus, but to dissect the inferential process. Two puzzles examined with a view toward testing the system of graphs. One puzzle concerns the relation of signs to minds, and of communication from one mind to another. The other puzzle concerns the composition of concepts and the nature of judgment or, antipsychologically speaking, propositions, Signs; reality; conventions of the system of existential graphs.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On the System of Existential Graphs Considered as an Instrument for the Investigation of Logic: autograph manuscript notebook (Harvard Cooperative), undated.

Identifier: (499) Box 35

**General Note:** The value of logical algebras. Logic as a calculus: Charles S. Peirce's minority report. The way in which the system of existential graphs serves the interest of the science of logic. Solutions suggested by the method of existential graphs to two problems, one of which concerns the relation of signs to minds and the other the composition of concepts Existential relations of signs, from which is deduced a classification of signs and a nomenclature useful in describing existential graphs.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *A Diagrammatic Syntax*: autograph manuscript, December 6-9, 1911., December 6-9, 1911.

Identifier: (500) Box 35 Date: December 6-9, 1911. Physical Description: pp. 1-19. General Note: Moved to (378)?

A letter to Risteen on existential graphs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets on Graphs]: autograph manuscript, undated.

Identifier: (501) Box 35

Physical Description: 92 pages

General Note: The worksheets are concerned mainly with two axioms: Something is scriptible and something is unscriptible.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Peripatetic Talks. No. 2 (PT2): autograph manuscript, undated.

Identifier: (502) Box 35 Physical Description: pp. 1-4.

**General Note:** Also with 2 pp. of two other starts

On the presuppositions of logic, e.g., that there is error, that - up to a point - it is eradicable, that there is some method of eradicating it. On the essential characteristics of belief.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Peripatetic Talks. No. 4 (PT4): autograph manuscript, undated.

Identifier: (503) Box 35

Physical Description: pp. 1-6, 3-5.

General Note: On the five fundamental rules of existential graphs, and some of their consequences.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Peripatetic Talks. No. 6 (PT6): autograph manuscript, undated.

Identifier: (504) Box 35 Physical Description: pp. 1-7.

**General Note:** On existential graphs. A defect in the system: There is no proper form for expressing the proposition that There is some clergyman who praises every lawyer each to a doctor, so that for every possible distribution of such praises, there is a distinct clergyman who performs the praise.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Peripatetic Talks. No. 7 (PT7): autograph manuscript, undated.

Identifier: (505) Box 35 Physical Description: pp. 1-2.

General Note: Also with another 1 p. start.

The proposal is made to restate the fundamental principles of existential graphs in a new form. Three rules are listed and illustrated.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Existential Graphs: autograph manuscript small brown notebook, undated.

naatea.

Identifier: (506) Box 35

**General Note:** List of rules: Rule XI - Rule XXIII. On back pages of notebook, Charles S. Peirce forms 62 words, beginning with the letter C, from the letters of the word instruction, the purpose of which is not evident.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Existential Graphs]: autograph manuscript, undated.

Identifier: (507) Box 35 Physical Description: 9 pages

General Note: Beta and gamma graphs, with algebraic translations. Rules of transformation.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Existential Graphs. Rules of Transformation. Pure Mathematical Definition of Existential Graphs, regardless of their Interpretation (Syllabus B): autograph manuscript, undated.

Identifier: (508) Box 35

Physical Description: pp. B1-B6.

General Note: An early draft of 4.414-417, together with some discussion of the gamma part of existential graphs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Gamma Graphs: autograph manuscript, undated.

Identifier: (509) Box 35 Physical Description: pp. 1-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Graphs]: autograph manuscript, undated.

Identifier: (510) Box 35

Physical Description: 12 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. (D): autograph manuscript, undated.

Identifier: (511) Box 35

**Physical Description:** pp. D3-D7. **General Note:** Moved to (3)?

Also with 7 pp. of variants.

Hypotheses concerned with permissions and prohibitions and with possibility and necessity. These pages are part of MS. 3.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (SM): autograph manuscript, undated.

Identifier: (512) Box 35 Physical Description: 3 pages General Note: Moved to (2)?

These pages are part of MS. 2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (FL): autograph manuscript, undated.

Identifier: (513) Box 35

Physical Description: pp. 27-98.

General Note: Incomplete and in some disorder, with missing sections and many alternatives and/or rejects

The first part of the manuscript is concerned with logical algebra. Charles S. Peirce's graphical method (pp. 52-78), with a note that my cumbrous General Algebra with all its faults, seems preferable. Pages 78 ff. present another algebraic system which is labelled the Algebra of Dyadic Relatives and which seems to have fascinated Professor Schrder much more than it has me. The Algebra of Triadic Logic is mentioned (But I have never succeeded in perfecting it).

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Existential Graphs]: autograph manuscript, [1909]., , [1909].

Identifier: (514) Box 35

Date: , [1909].

Physical Description: 53 pages

General Note: pp. 2-21, 46-50 moved to (85), remainder to (231)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the First Principles of Logical Algebra (First Prin): autograph manuscript, undated.

Identifier: (515) Box 35
Physical Description: pp. 1-34.

General Note: Also with 25 pp. of variants.

Indecomposable transformations. Rules of transformation, with commutation and association developed from these rules. Implication; contradiction and excluded middle; aggregation and composition. Ethics of terminology applied to the case of Boole's creation of logical algebra. Transitive relations; incompossibility; identity and lines of identity. Propositions and signs; universal, particular, individual propositions; subject of propositions. Among the variants, the following topics occur: lines of identity; individual, definite, and singular terms; rules for existential graphs. Also the initial discussion of categoriology in connection with logical terms.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Basic Rules of Logical Transformation: autograph manuscript, undated.

Identifier: (516) Box 35
Physical Description: pp. 1-51.

**General Note:** Also with 45 pp. of variants.

First principles of Boolean algebra as extended by Charles S. Peirce to the logic of relatives with a view toward developing certain other notations. The system of symbols employed is that of existential graphs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Kaina stoiceia: autograph manuscript, undated.

Identifier: (517) Box 36

Physical Description: pp. 1-85.

General Note: Also with 81 pp. of variants.

Part I. A reference to Charles S. Peirce's New Elements of Mathematics, for which no publisher could be found, and mention of the loss of Charles S. Peirce's power of writing about logic in a mathematical way, which, in point of fact, he no longer admires. Part II. On definition, postulate, axiom, corollary, theorem; signs, interpretants, entelechy; theory and practice; real relations and reactions; judgment and proposition; judgment and assertion; belief, affirmation, and judgment; doctrine of signs. Criticism of nominalism. The nature of law; event and fact; internal and external causes. Law signifies more than mere uniformity; it involves real connections. An improvement upon the traditional doctrine of causation. Symbols unable to exert force, but do govern things (for they are laws). A symbol signifies what it does, as in the feeling of having been in a present situation before - a case of accident, not of inherent necessity. Symbols as having grades of directness to the limit of being their own significations, and as having the power to reproduce themselves and to cause real facts Reality as the limit of the endless series of symbols. Symbols and language, with language unable to provide a basis for logic. How the constitution of the human mind may compel men to think is not the question; and the appeal to language appears to me to be no better than an unsatisfactory method of ascertaining psychological facts that are of no relevancy to logic. But if such appeal is to be made (and logicians generally do make it, in particular their doctrine of the copula appears to rest solely upon this) it would seem that they ought to survey human languages generally and not confine themselves to the small and extremely peculiar group of Aryan speech.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Regenerated Logic]: autograph manuscript

Identifier: (518) Box 36
Physical Description: pp. 1-29.

**General Note:** 17-21, 25-28.

This is the manuscript of the The Regenerated Logic (Monist, Vol. 7, pp. 19-40, 1896) which was reprinted as 3.425-455.

Burks' category: G-1896-6a.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Studies in Logical Algebra*: autograph manuscript notebook, May 20-25, 1885., May 20-25, 1885.

Identifier: (519) Box 36 Date: May 20-25, 1885. Physical Description: 1 folders

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Schroeder's Logical Algebra]: autograph manuscript, undated.

Identifier: (520) Box 36

Physical Description: pp. 1-27.

General Note: Incomplete: 41-44: Also with 5 pp. of variants.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Schroeder's Logic of Relatives: autograph manuscript, undated.

Identifier: (521) Box 36

Physical Description: pp. 1-33.

General Note: Also with 19 pp. of variants.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on Schroeder's Logic of Relatives*: autograph manuscript small red notebook, undated.

Identifier: (522) Box 36

Physical Description: and 1 p. continuing the comparison of Charles S. Peirce's symbolism with Schroeder's begun on pp. 38-41 of the

notebook.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Schroeder's 3rd Volume: autograph manuscript, undated.

Identifier: (523) Box 36
Physical Description: 2 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Schroeder and the Logic of Relations]: autograph manuscript,

undated.

Identifier: (524) Box 36 Physical Description: pp. 1-9.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Schroeder]: autograph manuscript, undated.

Identifier: (525) Box 36 Physical Description: p. 10. General Note: Moved to (1)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Relatives. No. 2: autograph manuscript, undated.

Identifier: (526) Box 36

Physical Description: pp. 1-4, plus pp. 2-4 of Paper I.

General Note: Papers I and II are part of a series announced by the Pike County Press, Milford, Pa., 1895-96, but never published.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Algebra of Logic: autograph manuscript, undated.

Identifier: (527) Box 36

**Physical Description:** 5 pp. of a manuscript draft, 12 pp. of a typed draft (corrected by Charles S. Peirce), a reprint of On the Algebra of Logic: A Contribution to the Philosophy of Notation (G-1885-3), and 2 pp. of fragments.

**General Note:** Reprint of an article for the American Journal of Mathematics, Vol. 7, No. 2, 1885. Published again as 3.359-403, except 369n (p. 230), with an undated marginal note, 384n1.

### On the Algebra of Logic: Reprint

Identifier: (528) Box 36

**General Note:** Reprint of an article for the American Journal of Mathematics, Vol. 3, 1880. Published again as 3.154-251, except 154n1 and 200n\* (p. 128), with an editor's marginal corrections and with the revisions of 1880, c.1882, and undated.

Burks' category: G-1880-8.

# Description of a Notation for the Logic of Relatives, resulting from an Amplification of the Conceptions of Boole's Calculus of Logic : Reprints

Identifier: (529) Box 36

**General Note:** Two reprints from Memoirs of the American Academy of Arts and Sciences (communicated January 26; 1870). One reprint is annotated by Charles S. Peirce; the other contains marginal notes, not by Charles S. Peirce. Published again as 3.45-149, except 45n\*, with revisions from Charles S. Peirce's own copy.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Proposed Logical Notation (Notation): autograph manuscript, [circa 1903]., 1903].

Identifier: (530) Box 36

Date: 1903].

Physical Description: pp. 1-45, 44-62.

General Note: 12-32, 12-26; Also with 44 pp. of shorter sections as well as fragments

Ethics of terminology. The history of logical terms and notations, and Charles S. Peirce's recommendation of the best algebraical signs for logic. On the Stoic division of hypothetical propositions. Charles S. Peirce's division of hypothetical propositions. Graphs, algebra of dyadic relations, linear associative algebra, nonions.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Brief Account of the Principles of the Logic of Relative Terms: autograph manuscript, undated.

Identifier: (531) Box 37

Physical Description: 13 pp. (fragmentary).

General Note: Explanation of the three kinds of logical terms: absolute, simple relative (dyadic), and conjugative (triadic or higher). The

logical copula.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Logic of Relatives, Qualitative and Quantitative: autograph manuscript, [c1885]., [c1885].

Identifier: (532) Box 37

Date: [c1885].

Physical Description: 13 pp. and 7 pp. of two drafts, plus 7 pp. of fragments.

General Note: Item (547) moved here?

Two drafts distinguishable: the shorter of which has the title The Logic of Relations, Qualitative and Quantitative. Algebraic notation explained, and principal rules of transformation, with proofs, provided. Its advantage over the Boolean algebra consists in the fact that it can do everything the Boolean algebra does without employing any superfluous symbols.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Formal Classification of Relations: autograph manuscript, [1880's]., [1880's].

Identifier: (533) Box 37

Date: [1880's].

Physical Description: 13 pp. (fragmentary).

General Note: Different starts on the same problem of formal classification. The classification of relatives with respect to single elements,

pairs of elements, continuum of elements, and infinity of elements

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Logic of Relatives: autograph manuscript, undated.

Identifier: (534) Box 37 Physical Description: 6 pages General Note: Moved to (533)?

Item (547) moved here?

The classification of relations with respect to the two broad classes of logical and real. Under logical relations, Charles S. Peirce distinguishes four classes: incompossibility, identity, otherness, coexistence. Under real relations, he distinguishes the following: aliorelations, concurrencies, anti-aliorelations, anti-concurrencies, variform relations.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [A Boolean Algebra with One Constant]: autograph manuscript

Identifier: (535) Box 37 Physical Description: 7 pages

General Note: Published in entirety: 4.12-20.

Burks' category: G-c.1880-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Dual Relatives: autograph manuscript, 1889., 1889.

Identifier: (536) Box 37

Date: 1889.

Physical Description: 17 pages

General Note: Several attempts at the same paper. Distinction between logical and real relations. The four principal logical relations and

the five classes of real relations. Boolean algebra. Cf. MS. 533.

### Peirce, Charles S. (Charles Sanders), 1839-1914. An Elementary Account of the Logic of Relatives: typescript, undated.

Identifier: (537) Box 37

Physical Description: 10 pp. of which some are duplicates.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Divisions and Nomenclature of Dyadic Relations (Dy. Rel.)*: autograph manuscript, [circa 1903]., 1903].

Identifier: (538) Box 37

Date: 1903].

Physical Description: pp. 1, 3-6, 9-12, 15, 19, 21-23, 29-30.

General Note: Moved to (478)?

Also with variants Earlier draft of MS. 539. See G-1903-2c.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Nomenclature and Divisions of Dyadic Relations (Syllabus)*: autograph manuscript, [circa 1903]., 1903].

Identifier: (539) Box 37

Date: 1903].

Physical Description: pp. 106-135 (p. 134 missing).

General Note: Moved to (478)?

Modal and existential dyadic relations. See G-1903-2c.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Nomenclature and Division of Triadic Relations, as far as they are determined (Syllabus)*: autograph manuscript, undated.

Identifier: (540) Box 37

Physical Description: pp. 134-155. General Note: Moved to (478)?

Also with 7 pp. of variants.

Provisional division of triadic relations into relations of comparison, performance, and thought. The three correlates of any triadic relation. Doctrine of signs: classes of signs.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Syllabus 7): autograph manuscript, undated.

Identifier: (541) Box 37 Physical Description: 1 pages General Note: Moved to (478)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Class of Dyadic Rel.): autograph manuscript, undated.

Identifier: (542) Box 37 Physical Description: pp. 2-4. General Note: Moved to (478)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Triadic Relations]: autograph manuscript, undated.

Identifier: (543) Box 37

Physical Description: pp. 29-37 (3 folded sheets).

General Note: Moved to (224)?

Reduction of tetradic relations. Charles S. Peirce maintains that every relation higher than triads is resolvable into a combination of triadic relations, and he conjectures that Royce holds the position that every dyadic relation is really a triadic one.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Logic of Relations: autograph manuscript, undated.

Identifier: (544) Box 37
Physical Description: pp. 1-9.

**General Note:** Also with 6 pp. of variants.

The three grades of clearness. Relations in their different grades of clearness.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on the Logic of Relatives]: autograph manuscript, undated.

Identifier: (545) Box 37
Physical Description: 10 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. Comments on Cayley's Memoir on Abstract Geometry from the point of view of the Logic of Relatives: autograph manuscript, undated.

Identifier: (546) Box 37 Physical Description: 5 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Relatives: autograph manuscript, undated.

Identifier: (547) Box 37
Physical Description: 18 pages

General Note: p. 3 moved to (543), pp. 7-12 moved to (532)?

An attempt to state the main results of the work of Augustus De Morgan and A. B. Kempe. The remainder of the paper is fragmentary but involves, in part, a statement and proof of the principles of nonrelative logic; for example, those of identity, modus ponens, and commutation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Relatives: autograph manuscript notebook, undated.

Identifier: (548) Box 37

**General Note:** Association formulae. The external product of pairs. The converse. Relations of combination of four terms. Axioms of number. Relative of simple correspondence.

number. Relative of simple correspondence

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Algebra of Logic]: autograph manuscript, [circa 1882-83]., 1882-83.

**Identifier:** (549) Box 37 **Date:** 1882-83.

Physical Description: pp. 1-10. General Note: Moved to (560)?

Reference to a note by Mrs. Ladd-Franklin on the Constitution of the Universe (JHU Studies in Logic, p. 61). Principle of excluded middle.

Cf. MS. 560.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Algebra of Logic]: autograph manuscript, undated.

Identifier: (550) Box 37 Physical Description: 2 pages

General Note: Ascertaining by algebra whether the answer to any question, as Whether Elijah was caught up in heaven, is contained in

what we already know.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Problem in Testimony: typescript, undated.

Identifier: (551) Box 37 Physical Description: 4 pages

General Note: The solution to a problem found in Boole's Laws of Thought. Charles S. Peirce's solution is, in effect, the same as Boole's

though expressed differently.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Relative and Non-relative Terms]: autograph manuscript, undated.

Identifier: (552) Box 37 Physical Description: 5 pages General Note: Moved to (555)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Algebra of Relatives]: autograph manuscript, undated.

Identifier: (553) Box 37
Physical Description: 33 pages

General Note: Various pages for a proposed book on logic, mostly on the algebra of relatives. Other topics covered are logical graphs,

induction, deduction, and the statistical syllogism (probability).

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic of Relatives]: autograph manuscript, undated.

Identifier: (554) Box 37 Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic of Relatives]: autograph manuscript, [1892?], [1892?]

Identifier: (555) Box 37

Date: [1892?]

Physical Description: 18 pages General Note: Item (552) moved here?

p. 1-20 of item (837) moved here?

page following p. 7 of item (760) moved here?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic of Relatives]: autograph manuscript, undated.

Identifier: (556) Box 37

Physical Description: sections of 12 pp.

General Note: 8 pp., and 3 pp.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic of Relatives]: autograph manuscript, undated.

Identifier: (557) Box 37
Physical Description: 21 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic of Relatives]: autograph manuscript, undated.

Identifier: (558) Box 37 Physical Description: pp. 14-28. Peirce, Charles S. (Charles Sanders), 1839-1914. [Logical Algebra]: autograph manuscript, undated.

Identifier: (559) Box 38

Physical Description: 121 pages General Note: Moved to (411)?

p.23-33 of item (174) moved here?

Notational conventions. The introduction of superfluous elements into algebra for purposes of balance and homogeneity. Rules of algebraical procedure. The three laws of thought: identity, contradiction, and excluded middle. Logic and the uses of ordinary language.

Aristotle's propositional forms.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Logical Algebra]: autograph manuscript, undated.

Identifier: (560) Box 38

Physical Description: pp. 1-27.

General Note: Earlier draft of (549) moved here?

Incomplete.

Principle of excluded middle. Reference to G-1880-8 and an attempt to show that a logical algebra can be constructed without the special

signs S and P as quantifiers. Cf. MS. 549

Peirce, Charles S. (Charles Sanders), 1839-1914. The Boolian Calculus: autograph manuscript, undated.

Identifier: (561) Box 38 Physical Description: 2 pages

General Note: Boolean algebra and the problem of continuity.

Peirce, Charles S. (Charles Sanders), 1839-1914. Note on the Boolian Algebra: autograph manuscript, undated.

Identifier: (562) Box 38 Physical Description: pp. 1-4.

Peirce, Charles S. (Charles Sanders), 1839-1914. [An Improvement on Boole's Treatment of the Function]: autograph manuscript, undated.

Identifier: (563) Box 38 Physical Description: pp. 1-4.

Peirce, Charles S. (Charles Sanders), 1839-1914. Boolian Algebra. First Lecture: autograph manuscript, undated.

Identifier: (564) Box 38

Physical Description: 8 pp. (fragmentary).

General Note: Moved to (757)?

Introductory remarks to a lecture on Boole with discussions of improvements (by other logicians) of the Boolean algebra.

Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. Interpretation of Logistic: autograph manuscript,

undated.

Identifier: (565) Box 38 Physical Description: 10 pages **General Note:** Moved to (6)?

Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. Development of the Boolian Notation: autograph

manuscript, undated. Identifier: (566) Box 38

Physical Description: 1 pages General Note: Moved to (568)?

Peirce, Charles S. (Charles Sanders), 1839-1914. [A Note to On the Algebra of Logic: A Contribution to the Philosophy of Notation (G-1885-3)]: autograph manuscript, (c.1885)., (1885).

Identifier: (567) Box 38

Date: (1885).

General Note: Also with a crumbling copy Not in Charles S. Peirce's hand. on the same subject. Not in Charles S. Peirce's hand. on the same subject. See sup(2)G-1885-3.

Published in entirety as 3.403A-403M.

Burks' category: G-1885-3.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. Development of the Notation, begun: autograph manuscript, undated.

Identifier: (568) Box 38
Physical Description: 2 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Algebraical. Rules. to which Sign - is Subject]: autograph manuscript, undated.

Identifier: (569) Box 38

Physical Description: pp. 1-6, 1-4. General Note: Item (566) moved here?

Also with a variant p. 4.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Sketch of the Theory of Non-Associative Multiplication: autograph manuscript, undated.

Identifier: (570) Box 38
Physical Description: pp. 1-5.
General Note: Incomplete.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logical Addition and Multiplication: autograph manuscript, undated.

Identifier: (571) Box 38 Physical Description: pp. 1-6. General Note: Moved to (757)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Non-Commutative Multiplication and other Topics]: autograph manuscript, undated.

Identifier: (572) Box 38

Physical Description: 15 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logical Algebra]: autograph manuscript, undated.

Identifier: (573) Box 38

Physical Description: 28 pages

General Note: Algebra of the copula. Special modification of the Boolean algebra. The faults of ordinary language as an instrument of

logic. Ordinary language is more pictorial than diagrammatic, serving well the purposes of literature but not of logic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Logical Algebra]: autograph manuscript, undated.

Identifier: (574) Box 38

Physical Description: 45 pages

General Note: Negative and converse. Fundamental formulae of converse. Copulas.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Logical Algebra]: autograph manuscript, undated.

Identifier: (575) Box 38

Physical Description: 50 pages

**General Note:** These pages are devoted mainly to the copula of inclusion. Brief comments on the uses of logical algebra and on the alleged connection between logical algebra and the doctrine of the quantification of the predicate.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Of the Copulas of Algebra: autograph manuscript, April 27, 1871., April 27, 1871.

Identifier: (576) Box 38

Date: April 27, 1871.

Physical Description: 8 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Algebra of the Copula: autograph manuscript, undated.

Identifier: (577) Box 38

Physical Description: 7 pages
General Note: Moved to (579)?

Represents four starts.

Peirce, Charles S. (Charles Sanders), 1839-1914. Algebra of the Copula: autograph manuscript, undated.

Identifier: (578) Box 38 Physical Description: 1 pages General Note: Moved to (579)?

Peirce, Charles S. (Charles Sanders), 1839-1914. Algebra of the Copula: autograph manuscript, undated.

Identifier: (579) Box 39

Physical Description: 76 pages

General Note: (577) and (578) moved here?

Peirce, Charles S. (Charles Sanders), 1839-1914. The Mathematics of Logic: autograph manuscript, undated.

Identifier: (580) Box 39
Physical Description: 1 pages

General Note: Various ways of expressing inclusion. Charles S. Peirce introduces a new sign of inclusion: A B.

Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Logic: autograph manuscript notebook, 1902., 1902.

Identifier: (581) Box 39

Date: 1902.

General Note: On the demonstrative part of arithmetic; the formal Boolean; haecceity.

Peirce, Charles S. (Charles Sanders), 1839-1914. Boolian Algebra: autograph manuscript, undated.

Identifier: (582) Box 39 Physical Description: 1 pages General Note: Moved to (757)?

Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on History of Algebraical and Logical Signs*: autograph manuscript, undated.

Identifier: (583) Box 39 Physical Description: 6 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Lectures on British Logicians. Lecture I. Early Nominalism and Realism: autograph manuscript.

Identifier: (584) Box 39

Physical Description: pp. 1-14, 1-17.

**General Note:** (Lectures on British Logicians), 2 pp. (List of British Logicians). The first of a series of fifteen lectures on British Logicians, given by Charles S. Peirce at Harvard during 1869-70 at the request of the President of Harvard. Published, in part, as 1.28-29 and 1.30-34 (pp. 2-4 and 6-11 respectively). Unpublished are Charles S. Peirce's reflections on the history of logical controversies of the medieval period and other reflections, mainly on Scotus Erigena (pp. 1, 5, 12-14). Various definitions of logic; distinction between psychological and logical questions; Alcuin; Aristotle's Organon (pp. 1-17).

Burks' category: G-1869-2.

Peirce, Charles S. (Charles Sanders), 1839-1914. Ockam: autograph manuscript notebook, [1869]., [1869].

Identifier: (585) Box 39

Date: [1869].

General Note: Also with another notebook. (Abstract of Occam's Summa Logices). The history of logic. Nominalism and realism, with comments on Francis Bacon and J. S. Mill.

Whewell: A. MS., notebook, n.p., [1869].

Identifier: (586) Box 39
Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes for Lectures on Logic. To be given 1st Term. 1870-71*: autograph manuscript notebook.

Identifier: (587) Box 39
Physical Description: 6 pages

**General Note:** Problem of meaning and truth. Meaning distinguished both from the sign itself and from the thing signified. The agreement of meaning and reality. How can two things as incommensurable as meaning and reality be said to agree?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Preface: autograph manuscript.

Identifier: (588) Box 39
Physical Description: 6 pages

General Note: Also with 6 pp. of an earlier draft. The preface is to the Johns Hopkins University Studies in Logic.

Burks' category: G-1883-7a.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Theory of Probably Inference: autograph manuscript.

Identifier: (588a) Box 39

General Note: (768) and (747) moved here?.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Critic of Arguments III. Synthetical propositions a priori: autograph manuscript.

Identifier: (589) Box 39
Physical Description: 52 pages
General Note: (34) moved here?

pp. 51-54 moved to (955)?

This is presumably the third paper of The Open Court series of 1892 of which only the first two papers were published in The Open Court. Published, in part, as 4.187n1 (pp. 5-8). Omitted from any publication: geometrical propositions and the notion of synthetic propositions a priori. Charles S. Peirce rejects the view that, while arithmetical propositions are analytic, geometrical ones are synthetic. Properties of number: Numbers are infinite, and the Fermatian inference is applicable to the whole collection of them. Counting.

Burks' category: G-1892-1b.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Critic of Arguments III: autograph manuscript, 1892., 1892.

Identifier: (590) Box 39

Date: 1892.

Physical Description: 23 pages General Note: (591) moved here?

(870) moved here?

Also with 16 pp. of another draft and 6 pp. of variants.

Mathematical propositions a priori.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Critic of Arguments IV]: autograph manuscript, 1892., 1892.

Identifier: (591) Box 39

Date: 1892.

Physical Description: 11 pages General Note: Moved to (590)?

(811) moved here?

#### A Search for a Method. Essay I: Printed Article (annotated)

Identifier: (592) Box 40

**General Note:** This is the printed article of 1867, On the Natural Classification of Arguments, together with photostats of the missing pages and with additions and corrections of 1893. 2.461-561 is the 1867 article with the additions and corrections of 1893; that is, Essay I of A Search for a Method.

Burks' category: G-1893-6 and G-1867-1b.

#### [A Search for a Method. Essay VI]: Printed Article

Identifier: (593) Box 40

Physical Description: pp. 249-264.

**General Note:** This is the printed article of 1868, Grounds of Validity of the Laws of Logic, along with the corrections found in the margins of the pages of the article. 5.318-357 is the 1868 article with the corrections of 1893; that is, Essay VI of A Search for a Method.

Burks' category: G-1893-6 and G-1868-2c.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [A Search for a Method: Fragments]: autograph manuscript, 1893., , 1893.

Identifier: (594) Box 40

Date: , 1893.

Physical Description: 131 pages

General Note: (764) moved here prior to page 86?

One page has the title: The Quest of a Method. Essay I. The Natural Classifications of Arguments Among the topics found in these pages are questions of terminology, the algebra of the copula, forms of propositions, and the analysis of reasoning.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Short Logic: autograph manuscript

Identifier: (595) Box 40

Physical Description: pp. 1-32, 33-38.

General Note: (739) moved here (pre-page 34).

pp. 2-8 from (1214) moved here?

pp. 25-33 from (717) moved here after page 41?

pp. 48-53 moved to (787)?

Also with 14 pp. of variants.

Selections published as follows: 2.286-291 (pp. 6-13); 2.295-296 (pp. 14-16); 2.435-443 (pp. 23-29, with the omission of p. 25); 7.555-558 (pp. 29-32). Unpublished are remarks on elementary philology and the definition of logic, along with some historical footnotes.

Burks' category: G-c.1893-3.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Reason's Rules (RR): autograph manuscript

Identifier: (596) Box 40

Physical Description: pp. 1-47. General Note: (600) moved here?

Also with 11 pp. of variants.

Published, in part, as 5.538-545 (pp. 21-45). Omitted is a dialogue between author and reader, with an aside about the Hegelian dialectic. The various extra-firm beliefs which the reader has about reasoning and belief itself: the reader's logica utens. Doubt, its derivation and the psychological uneasiness associated with it. Doubt is always more or less conscious, but this is not true of belief. That a man may be quite unaware of his belief is illustrated by the Northern reaction to the South's attack upon Fort Sumter. Cf. MS. 598.

Burks' category: G-c.1902-3.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Rules of Right Reasoning (Rules of RR or RRR): autograph manuscript, undated.

Identifier: (596a) Box 40 Physical Description: pp. 1-5.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:13479068

General Note: (694) moved here?

Introductory. Study of the right methods of reasoning has occupied Charles S. Peirce for forty-five years. Notes deficiencies as a writer. His hopes of writing a great work on logic have given way to his hope of writing a shorter, less perfect version. Charles S. Peirce offers his plan of simplification.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Reason's Rules (RR): autograph manuscript, [circa 1902]., 1902].

Identifier: (597) Box 40

Date: 1902].

Physical Description: pp 1-6.
General Note: On what reasoning is.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Reason's Rules (RR): autograph manuscript, [circa 1902]., 1902].

Identifier: (598) Box 40

Date: 1902].

Physical Description: pp. 1-10.

General Note: Also with 8 pp. of variants.

The initial or present beliefs of the reader. Charles S. Peirce pleads for the adoption of the principle that what is beyond control is beyond criticism or, more simply stated, do not doubt what cannot be doubted. Examples of beliefs which cannot be doubted: beliefs in what is before the eyes, the existence of persons other than oneself, memory. Cf. MS. 596.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Reason's Rules (RR): autograph manuscript, [circa 1902]., 1902].

Identifier: (599) Box 40

Date: 1902].

Physical Description: pp. 4-45.

General Note: 31-42, and 8 pp. of fragments

The nature of a sign. Propositions as the significations of signs which represent that some icon is applicable to that which is indicated by an index. The non-existence of propositions: propositions as merely possible. How truth and falsehood relate to propositions. Meaning as the character of a sign. Meaning and value are related: meaning as the value of a word (or the value of something for us is what that something means to us). The reference of meaning to the future.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (RR): autograph manuscript, [circa 1902]., 1902].

Identifier: (600) Box 40

Date: 1902].

Physical Description: 3 loose sheet snumbered 5, 35, and 36.

General Note: Moved to (596)?

Critic of criticism.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (*L*): autograph manuscript, later than the Minute Logic, but before 1908., later than the Minute Logic, but before 1908.

Identifier: (601) Box 40

Date: later than the Minute Logic, but before 1908.

Physical Description: pp. 1-33.

General Note: Also with g pp. of variants; pp. 10-31, with 7 pp. of variants.

Published, in part, as 7.49-52 (pp. 1-9). Unpublished: the meaning of dynamical; the distinction between relation and relationship; speculations on the survival of the human race and on the possibility of life - similar to human life - on other planets (pp. 10-33). The classification of the sciences, based upon the distinction between theoretical and practical science (pp. 10-31).

Burks' category: G-undated-13.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On Classification of the Sciences (M): autograph manuscript, later than the Minute Logic, but before 1908., later than the Minute Logic, but before 1908.

Identifier: (602) Box 40

Date: later than the Minute Logic, but before 1908.

Physical Description: pp. 1-16.

**General Note:** The general classificatory scheme of the sciences. The threefold nature of inquiry. The normative sciences of esthetics, ethics, and logic. The nature of pratical science.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (N): autograph manuscript, [1905-06?]., [1905-06?].

Identifier: (603) Box 40 Date: [1905-06?].

Physical Description: pp. 1-47.

General Note: Also with 10 pp. of variants.

Published, in part, as 7.77-78 (pp. 20-29). Unpublished: the place of logic among the sciences; the fact that logic is a theoretical, not practical, science, even in respect to its methodeutic division (pp. 1-19). The relationship between logic and psychology, with Charles S. Peirce's opposition to the psychological logicians stated at some length (pp. 30-47).

Burks' category: G-undated-13.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Ch. I. Ways of Life (L): autograph manuscript, undated.

Identifier: (604) Box 40
Physical Description: pp. 1-5.

General Note: Three types of men: men of sentiment (e.g., artists), practical men, and the unselfish seekers after truth.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. On the Classification of the Sciences (Lii): autograph manuscript, undated.

Identifier: (605) Box 40

Physical Description: pp. 1-17.

General Note: Also with pp. 1-2 (Chapter II. The First Division of Science). Distinction between theoretical and practical science. The

heuretic sciences.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. The Nature of Logical Inquiry (Liij): autograph manuscript, [1905-06?]., [1905-06?].

Identifier: (606) Box 40 Date: [1905-06?].

Physical Description: pp. 1-29.

General Note: Also with 2 pp. of variants.

Maiotic method of Socrates. The Athenian Schools and the emergence of Aristotle. Why the logical treatises of Aristotle have been called the Organon. Discussion of the point of view that logic is a practical science, with notes on the history of this point of view. Aristotle's distinction between practical science and art. Methodeutic is not a practical science.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. The Nature of Logical Inquiry (Liij): autograph manuscript, [1905-06?]., [1905-06?].

Identifier: (607) Box 40 Date: [1905-06?].

Physical Description: pp. 1-9.

**General Note:** Aristotle's distinction between practical science and art. However, in spite of Aristotle's well-earned reputation as a philosopher, he has no conception of logic as a unitary study. Utilitarian tendencies in English logicians from Thomas Wilson to John Venn.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter III. The Nature of Logical Inquiry (Liii): autograph manuscript, [1905-06?]. [1905-06?].

Identifier: (608) Box 40 Date: [1905-06?].

Physical Description: pp. 1-3.

General Note: Dedekind and Benjamin Peirce on the relationship between logic and mathematics. Is logic mathematics?

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Chapter I. What Logic is (Logic)*: autograph manuscript, September 23-28, 1908., , September 23-28, 1908.

Identifier: (609) Box 40

Date: , September 23-28, 1908.

Physical Description: pp. 1-23.

General Note: Also with 2 rejected pp.

The need for technical terminology. Local sign (after Lotze's Lokal-zeichen). Comparison of Kant and Leibniz as logicians. The first impressions of sense are caused by real external objects Charles S. Peirce thinks of himself as a Berkeleyian.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic: Regarded as a Study of the General Nature of Signs (Logic): autograph manuscript, undated.

Identifier: (609a) Box 40 Physical Description: pp. 1-4. General Note: (801) moved here?

The transition from feeling to knowing. Definition of sign. Calculations on the verso of one of the pages.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Introduction (Logic. Introd.): autograph manuscript, October 24 - November 28, 1908., October 24 - November 28, 1908.

Identifier: (610) Box 40

**Date:** October 24 - November 28, 1908. **Physical Description:** pp. 1-10.

General Note: Also with 4 pp. dated October 22 and 24.

Introductory remarks to a textbook on logic, which will be concerned with both theory and practice. A discussion of literary and philosophical styles.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I. Common Ground (Logic): autograph manuscript, October 28-31, 1908., October 28-31, 1908.

Identifier: (611) Box 41 Date: , October 28-31, 1908. Physical Description: pp. 6-25.

General Note: That which is named by a noun is everything that could possibly be said of it. Definition of nothing as that which is indistinct in being. Indefinite descriptions. Logical departures from grammatical usage. The term phaneron introduced. The nineteenth-century German logicians.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Chapter I. Common Ground (Logic)*: autograph manuscript, November 2-15, 1908., , November 2-15, 1908.

Identifier: (612) Box 41 Date: , November 2-15, 1908.

**Physical Description:** pp. 6-32, 32, 32-38. **General Note:** Also with 19 pp. of variants.

Phaneron. Definition of determination. Property of word after. Meaning as the general name of any sort of sign. Proper names.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Book I. Analysis of Thought. Chapter I. Common Ground. (Logic I.i): autograph manuscript, November 16-18, 1908., November 16-18, 1908.

Identifier: (613) Box 41 Date: November 16-18, 1908. Physical Description: pp. 1-4. General Note: Moved to (612)?

The basis of common understanding required before an author's mind can act upon his reader's. Moral conduct: conduct that is approved upon reflection.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Book I. Analysis of Thought. Ch. I. Common Ground. (Logic I.i): autograph manuscript, November 17-20, 1908., November 17-20, 1908.

Identifier: (614) Box 41 Date: November 17-20, 1908.

Physical Description: pp. 1-12, 3, 5-6. General Note: Also with variants.

The common ground between author and reader: the English language and the familiar knowledge of the ordinary truths of human life. The exercise of control over our conduct: the most important business of life. The modus operandi of control. Psychology and observation. Not every observation about the human mind is a psychological observation. Remarks on modern science.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Book I. Analysis of Thought. Chapter I. Common Ground. (Logic I.i): autograph manuscript, November 28-December 1, 1908., November 28-December 1, 1908.

Identifier: (615) Box 41

**Date:** November 28-December 1, 1908. **Physical Description:** pp. 1-29.

General Note: Also with 8 pp. of variants.

Definition of logic, and the pitfalls encountered on the way to a definition. Derivation of the term science. For Charles S. Peirce, science refers to the collective and cooperative undertakings of men who have devoted themselves to inquiries of a general kind. Logic depends neither upon any special science nor upon metaphysics. Logic presupposes a number of truths derivable from ordinary experience or observation. These truths, handed down from the prescientific age as common sense, are not the truths of any special science or of science in general. Remarks on classification of the sciences.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *An Appraisal of the Faculty of Reasoning (Reason)*: autograph manuscript, late.

Identifier: (616) Box 41
Physical Description: pp. 1-11.
General Note: (617) moved here?

Also with a rejected p. 9.

An attempt to answer the query: Assuming the existence on another planet of a race of high psychical development, would that race be able to reason as man does? Digressions on a defense of instinct and on testing, by means of mathematical examples, the reasoning power of superior minds apparently deficient in mathematical aptitude.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Reason): autograph manuscript, late.

Identifier: (617) Box 41
Physical Description: pp. 4-18.

**General Note:** Moved to (616)?

Mathematics and reasoning. Enigma: the inability of superior minds to grasp mathematical reasoning. Analysis of logical operations involved in a simple piece of mathematical reasoning. Charles S. Peirce notes which of these logical operations the gifted but unmathematical mind cannot perform. Exact reasoning and common sense. Should accuracy of thought give way to sound instinct and wholesome feeling?

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Introduction (Meaning Introd.)*: autograph manuscript, March 28-29, 1909., , March 28-29, 1909.

Identifier: (618) Box 41

Date: , March 28-29, 1909.

Physical Description: pp. 1-3.

General Note: (630) moved here?

Incomplete.

This is one of several attempts by Charles S. Peirce in 1909 to write an introduction to a collection of his papers on pragmatism. This introduction defines science in terms of what it is that animates the true scientist; namely, the dedicated search for truth for its own sake. Charles S. Peirce rejects both the Aristotelian notion that science is syllogistically demonstrated knowledge and the notion that science is systematized knowledge. Reference to Lady Welby's significs.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Studies in Meaning (Meaning): autograph manuscript, March 25-28., March 25-28.

Identifier: (619) Box 41 Date: March 25-28.

Physical Description: pp. 1-14. General Note: (630) moved here?

Also with 2 rejected pp.

Only the first paragraph published, with minor editorial changes, as  $5.358n^*$ . Autobiographical material: persons with whom the Peirce family were acquainted; Charles S. Peirce and his father; Charles S. Peirce's emotional instability; Charles S. Peirce's early interest in chemistry and his discovery of Whately's Logic at the age of 13; the study of Schiller's Aesthetische Briefe, followed by a study of Kant's Critique of Pure Reason and Prolegomena, out of which came Charles S. Peirce's lifelong devotion to the study of logic. Members of the Metaphysical Club.

Burks' category: G-1909-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Essays Toward the Interpretation of our Thoughts My Pragmatism (Meaning Pragmatism): autograph manuscript, April 6-May 24, 1909., April 6-May 24, 1909.

Identifier: (620) Box 41 Date: April 6-May 24, 1909. Physical Description: pp. 1-51.

General Note: (pp. 40-41 missing), with 45 pp. of variants.

Only the first sentence of the Preface published (7.313n1). Charles S. Peirce's intellectual autobiography: the Metaphysical Club and the influence of Chauncey Wright and Nicholas St. John Green on his thinking. Abbot, who attended but one meeting of the Metaphysical Club, heard Charles S. Peirce on that occasion arguing in favor of Scholastic realism. Half a generation later, Abbot, in a book entitled Scientific Theism urged the same opinion. Charles S. Peirce recalls the occasion of writing the 1877-78 articles for the Popular Science Monthly. Pragmatism and pragmatisism distinguished. The fallibility of human reasoning. Sound reasoning and moral virtue. The plight of university instruction in logic. Whewell and J. S. Mill. Biographical notes on Duns Scotus and Ockham. Realism versus nominalism. Nominalism, concludes Charles S. Peirce, leads to absolute sceptisism. The meaning of real; the meaning of universal.

Burks' category: G-1909-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (*Meaning Pragmatism*): autograph manuscript, May 24-September 1, 1909., May 24-September 1, 1909.

Identifier: (621) Box 41

Date: May 24-September 1, 1909. Physical Description: pp. 21-366. General Note: (623) moved here?

Also with 2 rejected pp.; Also with pp. 37-42.

This manuscript continues p. 20 of MS. 620. The nominalism-realism controversy. Auguste Comte and J. S. Mill.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Pragmatism): autograph manuscript, May 26-June 3, 1909., May 26-June 3, 1909.

Identifier: (622) Box 41 Date: May 26-June 3, 1909.

Physical Description: pp. 34-70, (p. 50 missing?), 42-43, 51.

General Note: Also with fragments.

History of logic: Mill's nominalism; individualism as only one particular variety of nominalism; Bolzano's treatise on logic; Boole's logic; Augustus De Morgan; and the logicians, A. B. Kempe and Josiah Royce.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (*Meaning Pragmatism*): autograph manuscript, June 5-7, 1909., June 5-7, 1909.

**Identifier:** (623) Box 41 **Date:** June 5-7, 1909.

Physical Description: pp. 43-50. General Note: Moved to (621)?

Published, in part, as 1.27 (pp. 48-50). Unpublished: an historical explanation of the popularity of nominalism in Charles S. Peirce's day. The union of humanists and Ockhamists in opposition to the position of Duns Scotus.

Burks' category: G-1909-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Pragmatism): autograph manuscript, June 7, 1909., June 7, 1909.

Identifier: (624) Box 41 Date: June 7, 1909.

Physical Description: pp. 51-56. General Note: Moved to (621)?

Also with a rejected p. 53.

Essence of the method of science lies in hypotheses whose predictions turn into verifications. Mill and the false doctrine of nominalism. Law of the Uniformity of Nature and Mill's attempt to justify it by induction. Doctrine of chances.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Pragmatism): autograph manuscript, June 12-24, 1909., June 12-24, 1909.

**Identifier:** (625) Box 41 **Date:** June 12-24, 1909.

Physical Description: pp. 51-82. General Note: (626) moved here? (

Incomplete.

Mill and nominalism. What makes nominalism attractive? Mill's contradictory position: he holds with Pearson and Poincare, on the one side, and yet he stands with Whately on induction, on the other side. The Uniformity of Nature Principle. Charles S. Peirce regards inference as possible only because of real connections in re. Characteristics of mathematical reasoning.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Pragmatism): autograph manuscript, June 12, 1909., June 12, 1909.

**Identifier:** (626) Box 41 **Date:** June 12, 1909.

Physical Description: pp. 52-56. General Note: Moved to (625)?

Alternate draft of pp. 52-56 of MS. 625.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Pragmatism): autograph manuscript, June 14, 1909., June 14, 1909.

**Identifier:** (627) Box 41 **Date:** June 14, 1909.

Physical Description: pp. 59-65. General Note: Moved to (625)?

Probable continuation of pp. 51-58 of MS. 625.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Studies in the Meanings of our Thought. What is the Aim of Thinking? considered in Two Chapters. Chapter I. The Fixation of Belief (Meaning): autograph manuscript, March 1909.. March 1909.

Identifier: (628) Box 41 Date: March 1909.

Physical Description: pp. 1-5. General Note: (629) moved here?

The aim of reasoning: to find out, from the consideration of matters and things already known, something else that we had not before known. Good reasoning gives true conclusions from true premises.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Studies in the Meanings of Our Thoughts What is the Aim of Thinking, considered in Two Chapters. Chapter I. The Fixation of Belief (Meaning): autograph manuscript, March 1909.. March 1909.

Identifier: (629) Box 41 Date: March 1909.

Physical Description: pp. 1-2. General Note: Moved to (628)?

The importance of studying logic. Brief comment on the history of instruction in logic.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Studies of Meaning (Meaning)*: autograph manuscript, March 22-25, 1909., March 22-25, 1909.

Identifier: (630) Box 41

Date: March 22-25, 1909.

Physical Description: pp. 1, 3-6.

General Note: Moved to (619)?

Also with an alternative p. 2 and an unnumbered page.

Reference to the Popular Science Monthly articles of 1877-78 and the formulation of a principle called pragmatism. Disagreement with James who pressed the matter of pragmatism further than Mr. Peirce, who continues to acknowledge, not the existence, but yet the reality of the Absolute, as set forth, for example, by Royce. The Metaphysical Club and some of its leading members. Charles S. Peirce's intellectual development. The purpose (and the success) of Charles S. Peirce's attempt to master several of the special sciences.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Preface (Meaning Preface to the Volume)*: autograph manuscript, August 24, 1909., August 24, 1909.

**Identifier:** (631) Box 41 **Date:** August 24, 1909.

General Note: Moved to (632)?

(For p. 5, see MS. 632).

Charles S. Peirce writes of his many undertakings in science, ranging from chemistry to the history of science. He speaks of his own natural powers of mind as rather below than above mediocrity, but mentions that his three strongest points have been self-criticism, persistence, and logical analysis.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Preface (Meaning Preface to the Book)*: autograph manuscript, August 24-29, 1909., August 24-29, 1909.

Identifier: (632) Box 41

Date: August 24-29, 1909.

Physical Description: pp. 1-27.

General Note: (631) moved here?

Also with fragments

Charles S. Peirce's estimation of his own mental powers. He speaks of having heard the most extravagant estimates placed upon my mental powers.. my principal deficiency, which is that my brain is small. This renders me incapable of thoroughly grasping together any considerable number of details; and one consequence is that I do not readily pass from one subject, or occupation of thought, to another; whence my persistency. Linguistic expression is not natural to Charles S. Peirce, who claims never to think in words, but always in some kind of diagram. His difficulties with foreign languages. In college, I received the most humiliating marks for my themes.. My amicable teacher Professor Francis James Child.. thought I took no pains. But I did. Charles S. Peirce attributes his awkwardness of linguistic expression to his left-handedness, noting that he once wrote with facility right-handed. To grasp what abstract thought is about requires more than reading about doing something - it requires actually doing it. The literary habit - Charles S. Peirce's term for it - is ruinous.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Preface (Meaning Preface to the volume)*: autograph manuscript, September 4-6, 1909., September 4-6, 1909.

Identifier: (633) Box 41 Date: September 4-6, 1909. Physical Description: pp. 11-18.

**General Note:** Logical and psychological analysis sharply separated, without minimizing the importance of either. Logic does not rest upon psychology, although it is true to say that in the synthetical (methodeutic) part of logic, certain psychological principles ought to be considered. Logic does appeal, however, to mathematics, phenomenology, and esthetics.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Preface (Meaning Preface to the Book)*: autograph manuscript, September 8-17, 1909., September 8-17, 1909.

Identifier: (634) Box 41 Date: September 8-17, 1909. Physical Description: pp. 1-27.

General Note: Also with 3 pp. rejected; Also with p. 1 of an earlier draft, dated September 7; 1909.

Criticism of the current psychological approach to logic. Ultimate assurance of the truth of the conclusion of any reasoning is faith in the governance of the universe by an Active Reason. The distinction between object of thought and the object thought about. The real object, unlike the object of thought, is not subject to the modifications of thought. Logic as general semiotic; logic considers signs in general. Relationship among object, sign, interpretant. Signs as substitutes for objects and capable of interpretation through the mind. Nothing is able to represent itself exclusively.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (*Meaning Preface*): autograph manuscript, September 19 - October 2, 1909., September 19 - October 2, 1909.

Identifier: (635) Box 41

Date: September 19 - October 2, 1909.

Physical Description: 8-8 2/3.

General Note: (p. 8 following p. 7.1), 6-8 (p. 6 following p. 5 of the first sequence).

Logic and psychology. Logic is not concerned with what passes in consciousness, and no person's confidence in an argument is any sure sign of the argument's validity. Doctrine of chances serves to illustrate these points

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Preface): autograph manuscript, September 22-30, 1909., September 22-30, 1909.

Identifier: (636) Box 42 Date: September 22-30, 1909. Physical Description: pp. 6-31.

General Note: Also with 2 pp. of variants.

Whether there is any reason for absolute faith. Kant's criticism of Aristotle (ber die falsche Spitzfindigkeit der vier syllogistischen Figuren) is deemed ludicrous. Kant makes validity of inference dependent on the manner in which facts are thought rather than on the facts themselves. The relationship between logic and psychology. The distinction between assertion and urtheil.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Preface): autograph manuscript, October 3-13, 1909., October 3-13, 1909.

Identifier: (637) Box 42

Date: October 3-13, 1909.

Physical Description: pp. 9-36, 27-30, 28-29, 31-36.

General Note: (638) moved here?

Tendency to guess right (but not necessarily on the first guess). Pure logic supports the general assertion that a cautious presumption may be credited if no contrary evidence is available. The discussion of such presumptions is relegated to methodeutic. Criticism of Kant's criticism of Aristotle (Kant's ber die falsche Spitzfindigkeit der vier syllogistische Figuren). Criticism of Sigwart's views that existence is the only form of reality, that any inference from thought to real objects is invalid, and that we know immediately our own thought. Unity of thought as consisting in the continuity of the life of a growing idea. An introduction to Charles S. Peirce's theory of signs which doesn't get beyond the elementary distinctions of the theory. Iconic, indexical, and symbolic signs.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Meaning Preface): autograph manuscript, October 4-6, 1909., October 4-6, 1909.

Identifier: (638) Box 42 Date: October 4-6, 1909. Physical Description: pp. 14-21.

**General Note:** Moved to (637)?

Justification of retroduction. Pure logic encourages inquiry based on hypotheses which we accept on impulse. Practical and scientific retroduction.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Essays on Meaning. Preface (Meaning Preface): autograph manuscript, October 20, [1909].. October 20, [1909].

Identifier: (639) Box 42 Date: October 20, [1909]. Physical Description: pp. 1-4. General Note: Moved to (640)?

Condemnation of present day logicians. The importance of restoring logic as the foundation of a liberal education (as was the case in medieval times).

### Peirce, Charles S. (Charles Sanders), 1839-1914. Essays on Meaning. Preface (Meaning Preface): autograph manuscript, October 22-23, 1909., October 22-23, 1909.

Identifier: (640) Box 42 Date: October 22-23, 1909.

Physical Description: pp. 1-12 (with several other pages fitting into the sequence)...

General Note: (639) moved here?

The division of logic into three studies: universal grammar, critic, and methodeutic. Mill's distinction between connotation and denotation discussed. Charles S. Peirce's opposition to the leading schools of logic of his day that tie rationality to human consciousness by regarding human consciousness as the author of rationality. For Charles S. Peirce, there is no distinction more momentous than that between is and would be.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Significs and Logic (Significs and Logic): autograph manuscript, November 3-18, 1909., November 3-18, 1909.

Identifier: (641) Box 42 Date: November 3-18, 1909.

Physical Description: pp. 1-24 25/26. General Note: (642) moved here?

Also with 4 pp. (November 2-23).

Purpose: analysis of the relations between semeiotic (physiology of signs) and logic (theory of reasoning). Meaning of argument. Doctrine of chances. Nominalism and realism. The meaning of the word real. Charles S. Peirce refers to his review of Frazer's edition of Berkeley, in which he took the qualified realist position of Duns Scotus. Here Charles S. Peirce comes out for an unqualified version of realism. Charles S. Peirce regards himself as a disciple of Berkeley, although he is opposed to Berkeley's denial of matter as well as to his nominalism. The distinction between God's reality and God's existence. God's reality, apart from the question of God's existence, canont be doubted by anyone who meditates upon the question. Belief in God is a natural instinct. The nature of God: God is both intelligible and incomprehensible. All atheists are nominalists Is nominalism consistent? Substance and accident. Indefiniteness: The indefinite is not subject to the principle of contradiction. Modal logic. Analogy between modes of being and modes of meaning. Biographical material: Charles S. Peirce writes of the conferences in Paris of leading geodesists, and he recalls an incident involving Sylvester.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Significs and Logic (Significs and Logic): autograph manuscript, November 25-28, 1909., November 25-28, 1909.

Identifier: (642) Box 42 Date: November 25-28, 1909. Physical Description: pp. 8-25. General Note: Moved to (641)?

This manuscript continues the preceding one. The meaning of real. The distinction between the externality and internality of fact supported by common sense. Signification of reality compared with externality of fact. Three kinds of modality. The three modes of assertion of law, of actual fast, of freedom. Principle of excluded middle does not apply to assertions of law; principle of contradiction does not apply to assertions of freedom. Both principles apply to assertions of actual fast. Sophistries of nominalism. Some of Locke's views present difficulties for Charles S. Peirce.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Studies of Logical Analysis, or Definition (Definition 1st notes)*: autograph manuscript, December 12-13, 1909.

Identifier: (643) Box 42
Date: December 12-13, 1909.
Physical Description: pp. 1-7.
General Note: Incomplete.

Purpose: discovery of the methods of dissecting the meaning of a sign. Meanings and chemical substances. The notion of valence, or attachment (the pegs of Charles S. Peirce's existential graphs). The difference between various attachments of a concept and the valences of carbon: The attachments are unlike each other; the valences are not qualitatively different. Is it the case that we always think in signs? Signs and ideas.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On Definition or The Analysis of Meaning (Definition: 2nd Draught): autograph manuscript, December 21, 1909., December 21, 1909.

Identifier: (644) Box 42

Date: December 21, 1909.

Physical Description: 1 pages

**General Note:** What it means to say that anything is dependent. What it means to say that any predicate is essentially true. Importance of the notion of would be for philosophy.

# Peirce, Charles S. (Charles Sanders), 1839-1914. How to Define (Definition: 3rd Draught): autograph manuscript, December 22 - January 12, 1910., December 22 - January 12, 1910.

Identifier: (645) Box 42

Date: December 22 - January 12, 1910. Physical Description: pp. 1-26. General Note: Also with a variant p. 20.

Three studies distinguished (phaneroscopy, logic, and psychology) and their order of dependence established. Feeling, volition, and thought. In regard to feeling, Hume is in error, for he is committed to the view that vividness is an element of a sensequality. The three modes of separating the elements of a thought-object are precision, dissociation, and discrimination. Volition and purpose. Resemblances as residing in the interpretation of secondary feelings. Charles S. Peirce's essential conservatism. He warns, however, that self-criticism, carried too far, leads to exaggerated distrust.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (Definition: 4th Draught): autograph manuscript, January 13 - February 13, 1910., January 13 - February 13, 1910.

Identifier: (646) Box 42

**Date:** January 13 - February 13, 1910. **Physical Description:** pp. 7-58. **General Note:** Also with 16 pp. of variants.

Syntax of thought. Traditional as opposed to the modern logic of relatives. An inconsistenty noted in Aristotle's conception of a universal proposition. Charles S. Peirce's algebra of logic: Positive and negative terms are distinguished, with positiveness defined.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Definition (Definition: 5th Draught, or new, or new draught, or new work)*: autograph manuscript, February 16-26, 1910.

Identifier: (647) Box 42 Date: February 16-26, 1910. Physical Description: pp. 1-26.

General Note: Also with 22 pp. of variants.

Three grades of clearness of apprehension. Application of the pragmatic maxim to the notion of probability. Laplace's conception of probability. Charles S. Peirce's distinction between fact and occurrence: A fact is as much of the real universe as can be represented in a proposition; an occurrence is a slice of the universe. The failure of both Laplace and Mill to adhere to this distinction. Distinction between sciential probability and ignorantial probability. Laplacean theory of probability confuses the two.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Definition*: autograph manuscript, February 27-March 22, 1910., February 27-March 22, 1910.

Identifier: (648) Box 42

**Date:** February 27-March 22, 1910. **Physical Description:** pp. 8-60.

General Note: Also with 10 pp. of variants.

Page 8 of this manuscript continues p. 7 of MS. 647, and is a later draft of that manuscript. Laplace's definition of probability. Distinction between fact and occurrence, with Laplace attributing probability to occurrences rather than facts Probability and states of mind. Background and history of the nominalist-realist controversy. Key figures in the controversy. Scotists and Ockhamists Humanism and nominalism. Prantl's ignorance of Scholastic logic, especially in his Geschichte der Logik. The first question to ask of a logician is whether he is a nominalist or a realist. Eleatic doctrines and nominalism. Epicurean theory of induction. The plight of original minds in America.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On Definition and Classification (Definition: 6th Draught): autograph manuscript, May 27-April 12, 1910., May 27-April 12, 1910.

Identifier: (649) Box 42 Date: May 27-April 12, 1910. Physical Description: pp. 1-40.

General Note: Also with 3 pp. of variants.

Published, in part, as 1.312 (pp. 12-14). Unpublished: discussion of the three grades of clearness; an analysis of the idea of a straight line; on acquiring useful habits; the bearing of ultimate desires on the art of conduct. Charles S. Peirce notes that man's real self, or true nature, is revealed in how a man would act, not in haste, but after due deliberation. Pleasure and pain are signs of satisfaction and dissatisfaction; they are not the satisfactions and dissatisfactions themselves. Anesthetics and the question whether pain is at all necessary. The theological problem of evil. Faculty psychology and the distinctions among knowing, willing, and feeling.

Burks' category: G-1910-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Diversions of Definitions (Essays Definitions)*: autograph manuscript, July 20-August 5, 1910., July 20-August 5, 1910.

Identifier: (650) Box 42 Date: July 20-August 5, 1910.

Physical Description: pp. 1-46, 9-13, 40, 44-45.

General Note: Ordinal and cardinal numbers. Cardinal numbers, not partes orationis, but orationes integrae. System of existential graphs.

Profundity of medieval Scholasticism. The three parts of the soul, with faculty psychology regarded as substantially true. Feeling

(Firstness). Brute-will (Secondness). Reasoning (Thirdness).

# Peirce, Charles S. (Charles Sanders), 1839-1914. Essays toward the Full Comprehension of Reasonings (Essays): autograph manuscript, July 1910., July 1910.

Identifier: (651) Box 42 Date: July 1910.

Physical Description: pp. 1-11. General Note: (771) moved here?

Incomplete.

An attempt to devise a plan for the improvement of reasoning, beginning with the distinction between weak arguments and unsound ones. All sound arguments are either necessary or probable. Necessary reasoning is deductive; probable reasoning can be either inductive or retroductive.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Essays toward the Full Comprehension of Reasonings (Essays Preface): autograph manuscript, July 12-17, 1910., July 12-17, 1910.

Identifier: (652) Box 42 Date: July 12-17, 1910.

Physical Description: pp. 1-27, 16-19.

**General Note:** Purpose: improving the reader's power of reasoning. Criticism of German logic. Distinction between weak and unsound arguments Necessary and probable reasoning. Probable reasoning as either inductive or retroductive. The three orders of induction are quantitative, qualitative and crude (simple enumeration). Qualitative induction mistaken for retroduction. Brief comments on the history of astronomy. Charles S. Peirce regards Kepler's investigation of the motions of the planets as the greatest feat of inductive reasoning ever accomplished. Fallibilism and the propositions of mathematics, logic, and ethics; fallibilism and common sense.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Exercises in Definition, or Analysis of Concepts (Essays and Concept Analysis): autograph manuscript, July 20, 1910., July 20, 1910.

Identifier: (653) Box 42 Date: July 20, 1910.

Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. Essays (Essays 1st Pref.): autograph manuscript, August 17-19, 1910., August 17-19, 1910.

Identifier: (654) Box 43 Date: August 17-19, 1910. Physical Description: pp. 1-7, 2-3.

**General Note:** Note: This manuscript was meant to serve as a Preface, with MS. 632 serving as the Introduction. Comments on Arnauld's L'art de penser and on the Port Royal Logic. All reasoning consists in interpreting signs; all thought is in signs. System of existential graphs: the simplest system capable of expressing exactly every possible assertion. Definition of sign.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Quest of Quest (QQ): autograph manuscript, August 26-September 7, 1910., August 26-September 7, 1910.

Identifier: (655) Box 43

**Date:** August 26-September 7, 1910. **Physical Description:** pp. 1-37.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:13479065

**General Note:** An inquiry into the question of what makes inquiry successful. On terminology. Requirements for studying philosophy are mastery of Euclid's Elements and mastery of common Greek, medieval Latin, English and German. Definition of science. The distinction between descriptive and explanatory science. The classification of the sciences. The division of the theoretical sciences into mathematics, philosophy, and idioscopy; the division of philosophy into phaneroscopy, normative science, and metaphysics. Truth and reality. Similarity of Charles S. Peirce's and James's viewpoints accounted for by the common acceptance of cognitionism, a position which derives from their teacher Chauncey Wright. But Charles S. Peirce questions James on the notion of the satisfactory. Remarks by Charles S. Peirce on his special talent and what it is that motivates him.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Q/Q): autograph manuscript, September 9-10, 1910., September 9-10, 1910.

Identifier: (656) Box 43 Date: September 9-10, 1910. Physical Description: pp. 1-7.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:13479066

**General Note:** Note: Q/Q is the first revision of QQ (MS. 655). Terminological questions in connection with science and philosophy. The importance of definition for both philosophy and mathematics.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Preface (QQ Preface)*: autograph manuscript, September 16, 1910., September 16, 1910.

Identifier: (657) Box 43

Date: September 16, 1910.

Physical Description: pp. 1-6.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:13479067

**General Note:** The author of a new book ought to give an account of himself. Charles S. Peirce writes of the size of his brain a triffe under average and his belief that it is unusually convoluted. He acknowledges that he is ill adapted for the everyday world, strong in whatever is abstract but lacking in everyday gumption.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Ground Plan of Reason (G): autograph manuscript, October 1-3, 1910..., October 1-3, 1910.

Identifier: (658) Box 43 Date: , October 1-3, 1910. Physical Description: pp. 1-6.

General Note: Man shares with the lower animals the capacity to feel. How, then, shall we describe feeling? The question is left

unanswered.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Rationale of Reason (G'): autograph manuscript, October 7-22, 1910., , October 7-22, 1910.

Identifier: (659) Box 43

Date: , October 7-22, 1910.

Physical Description: pp. 1-41.

**General Note:** Feeling and effort. Faculty psychology and the division of the soul into three parts: feeling, volition, and cognition. Meaning of faculty as habitual possibility. Meaning of person as any animal that has command of some syntactical language. Problems of terminology. The law of time. Meaning of real.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On the Foundation of Ampliative Reasoning (AR): autograph manuscript, October 24-28, 1910., October 24-28, 1910.

Identifier: (660) Box 43 Date: October 24-28, 1910. Physical Description: pp. 1-23. General Note: Incomplete.

Explicative and ampliative reasoning. Laplace and Mill on induction. Distinction between uniformity (what does happen) and law (what was compelled to happen). Criticism of Laplace's treatment of probability. Charles S. Peirce's views correspond to those of Venn, but derived independently. The notion of equally possible. (Cf. objective probability in Venn, Logic of Chance, 1866.) Charles S. Peirce gives 1864 as the year he arrived at his conception of probability.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (AR1): autograph manuscript, November 3-13, 1910., November 3-13, 1910.

Identifier: (661) Box 43 Date: November 3-13, 1910.

Physical Description: pp. (1-4, 5-52, 5-12) 13-14.

**General Note:** What it means to say that all explicative reasoning is necessary and all necessary reasoning explicative. Logical critic and comments on the Aristotelian logic. Fallibilism and propositions about the meanings of words.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (ARM): autograph manuscript, November 14-17, 1910., November 14-17, 1910.

Identifier: (662) Box 43

Date: November 14-17, 1910.

Physical Description: pp. 1-12.

General Note: 4-7.

Mathematical reasoning illustrated.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The Rationale of Reasoning (ARN)*: autograph manuscript, November 17-19, 1910., November 17-19, 1910.

Identifier: (663) Box 43

Date: , November 17-19, 1910.

Physical Description: pp. 1-17.

General Note: Incomplete; Also with p. 1 of another start.

'The need for stricter rules of nomenclature. Meaning of the word real. The three modes of reality are would-be's, existents, and can-be's. Berkeley's confusion of being perceived with capable of being perceived. Tendency as denoting a real would-be.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The Rationale of Reasoning (AR)*: autograph manuscript, November 22-30, 1910., November 22-30, 1910.

Identifier: (664) Box 43

Date: , November 22-30, 1910.

Physical Description: pp. 1-21.

General Note: Also with 7 pp. of variants.

Problems of terminology. Definitions of breadth and depth, both of which presuppose the definition of proposition. Proposition and assertion. Positive truth and reality. Kant's distinction between knowledge drawn from experience and knowledge that begins in experience. Verbal knowledge.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The Rationale of Reasoning (AR)*: autograph manuscript, December 2-3, 1910., December 2-3, 1910.

Identifier: (665) Box 43

Date: , December 2-3, 1910.

Physical Description: pp. 1-5.

General Note: (666) moved here?

Incomplete.

Conjunction. The origin of the term premiss, with a reference to Sir James Murray's article in the Oxford Dictionary.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (AR): autograph manuscript, December 2-3, 1910., December 2-3, 1910.

Identifier: (666) Box 43

Date: December 2-3, 1910.

Physical Description: pp. 2-3, 5-6.

General Note: Moved to (665)?

Earlier draft of MS. 665.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The Rationale of Reasoning (AR)*: autograph manuscript, December 8-12, 1910., December 8-12, 1910.

Identifier: (667) Box 43

Date: , December 8-12, 1910.

Physical Description: pp. 1-11.

General Note: Also with 3 pp. of variants.

Meaning of reasoning, with reasoning regarded as essentially an interpretation of signs. Common sense and the soundness of reasoning. Meaning of knowledge. Nature of probability.

### Peirce, Charles S. (Charles Sanders), 1839-1914. (AR): autograph manuscript, [1910 or 1911]., [1910 or 1911].

Identifier: (668) Box 43

Date: [1910 or 1911].

Physical Description: 20.

General Note: (possibly of another draft).

Inference and reasoning. Whether any judgment can be absolutely certain. Degrees of belief. Descartes' Cogito ergo sum. A digression on the failure of people of wealth to support the science of reasoning.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Assurance Through Reasoning (A Thr R): autograph manuscript, May 25-June 2, 1911., May 25-June 2, 1911.

Identifier: (669) Box 43

Date: May 25-June 2, 1911.

Physical Description: pp. 1-22.

General Note: Also with 2 pp. of variants.

Necessary and probable deduction. Existential graphs: syntax and permissions.

[An earlier draft of (670).]

### Peirce, Charles S. (Charles Sanders), 1839-1914. Assurance Through Reasoning (A Thru R): autograph manuscript, June 7-17, 1911., June 7-17, 1911.

**Identifier:** (670) Box 43 **Date:** June 7-17, 1911.

Physical Description: pp. 1-32.

General Note: Also with 4 pp. of variants.

Necessary and probable deduction. Syntax of existential graphs. Essential nature of a sign.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. First Introduction: autograph manuscript, [circa 1911]., 1911].

Identifier: (671) Box 43

Date: 1911].

Physical Description: pp. 1-20, 4-13 of another draft.

**General Note:** The powers of the mind are feeling, causing an action, taking on and abandoning habits Habit explained in terms of the reality of a general fact about possible conduct; that is, in terms of the reality of would-be's. Charles S. Peirce lists philosophers who are opposed to his realism. Negation and contradiction.

### The Fixation of Belief: Offprint from the Popular Science Monthly (G-1877-5a) with inserts:, [circa 1910]., 1910].

Identifier: (672a) Box 43

Date: 1910].

Physical Description: A (5 pp.); B (2 pp.); C (1 p.); D (pp. 1-3; 1-7); E (2 pp.); F (pp. 1-3; 1-7); G (2 pp.); H (2 pp.); N (2 pp.); unmarked (3

pp.).

General Note: Materials from (334) moved here?

These pages were to supersede the 6th article of the Popular Science Monthly series of 1878, of which the first two articles were to appear as Part I and Part II of the First Essay. These pages concern the false dichotomy of reason and instinct as well as the question whether animals reason. Charles S. Peirce thinks animals do reason, and offers two illustrations.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Second Essay. On the Essence of Reasoning and its Chief Varieties (II): autograph manuscript, [circa 1910]., 1910].

Identifier: (672b) Box 43

Date: 1910].

Physical Description: pp. 1-6.

**General Note:** These pages were to supersede the 6th article of the Popular Science Monthly series of 1878, of which the first two articles were to appear as Part I and Part II of the First Essay. These pages concern the false dichotomy of reason and instinct as well as the question whether animals reason. Charles S. Peirce thinks animals do reason, and offers two illustrations.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Materials from the Fixation of Belief].

Identifier: (672a) Box 43

General Note: Various materials from (334) moved here?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Sketch of Logical Critic: autograph manuscript

Identifier: (673) Box 43

Physical Description: pp. 1-47.

General Note: Also with 16 pp. of variants.

Published, in part, as 6.177-184 (pp. 21-44). Omitted: an explanation of logical critic and a definition of reasoning. The parallel between the exercise of logical self-criticism and the exercise of moral self-criticism. Logical instinct. The triad of normative sciences. The dependence of logic upon ethics, and both upon esthetics. How habits are created. Comte's classification of the sciences. Charles S. Peirce's threefold division of the sciences: heuretic, tagmatic, and practical.

Burks' category: G-c.1911-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Sketch of Logical Critics: autograph manuscript, [circa 1911]., 1911.

Identifier: (674) Box 43

Date: 1911.

Physical Description: pp. 1-15.

General Note: Also with 6 pp. of variants.

On criticism. Liberal education. Law of habit: Charles S. Peirce's hypothesis, held since 1880, that the law of habit in conjunction with events absolutely uncaused (except by a creative act of God) is all that is required to explain the universe in all its details.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Sketch of Logical Critics: autograph manuscript, [circa 1911]., 1911.

Identifier: (675) Box 43

Date: 1911.

Physical Description: pp. 1-28.

General Note: 12-20, and 30 pp. of variants.

Logical critic explained. Syllogistic recollection; unthought thought, belief and reality; belief as essentially a satisfaction, but not necessarily pleasant. The classification of the sciences and the place of logical critic among the sciences. The normative sciences; esthetics; logic as the science of symbols. The doctrine of signs and the division of signs into icons, indices, and symbols.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Sketch of Logical Critics: autograph manuscript, [circa 1911]., 1911.

Identifier: (676) Box 44

Date: 1911.

Physical Description: pp. 1 -6.

General Note: The meaning of critics and logical critics. Definition of sign.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Sketch of Logical Critic: autograph manuscript, [circa 1911]., 1911.

Identifier: (677) Box 44

Date: 1911.

Physical Description: pp. 1-5.

General Note: Also with 2 pp. of two other attempts to begin the essay.

Explanation of critic. Art and science. The classification of the sciences.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Art of Reasoning Elucidated: autograph manuscript, "late in 1910" (p. 26)., , "late in 1910" (p. 26).

Identifier: (678) Box 44 Date: , "late in 1910" (p. 26).

Physical Description: pp. 1-29, 14-35.

General Note: 2 pp. of variants.

Proposal to accomplish seven things in this essay, ranging from a discussion of the different kinds of reasoning to an application of reasoning to the pressing problems of the day. Love of truth as a prerequisite for reasoning well; lover of truth versus lover of knowledge; the three passions for wide knowledge, deep knowledge, and accurate knowledge equated with love of learning, love of knowledge, and love of scientific economy (pp. 1-29). Method of reasoning as man's (as opposed to woman's) way to truth; thinking as talking with oneself; the principles of contradiction and excluded middle; real and ratiocinative modality (pp. 14-35).

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Art of Reasoning Elucidated: autograph manuscript, [1910]., , [1910].

Identifier: (679) Box 44

Date: , [1910].

Physical Description: pp. 1-12.

General Note: unfinished, with a variant p. 11.

An earlier draft of MS. 678. Charles S. Peirce proposes to do seven things in this essay, but the essay breaks off at this point.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Analysis of the Trustworthiness of the Different Kinds of Reasonings: autograph manuscript, [1913].

Identifier: (680) Box 44
Physical Description: pp. 1-26.
General Note: Incomplete.

Also with 18 pp. of variants.

Essay is directed toward boys between the ages of twelve and eighteen who think. The mind-body distinction. The three classes of psychical, physical, and psychophysical. The three elements in all psychical phenomena. Analysis of the state of awareness in terms of its three ingredients. Consciousness of contrast and awareness of change. Triadic distinction of actual fact, may be, and would be. History of the principles of contradiction and excluded middle. Reality of can-be's and would-be's as well as actual facts and existing things. Would-be's related to dispositions and habits

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Study of How to Reason Safely and Efficiently: autograph manuscript, 1913., 1913.

Identifier: (681) Box 44

Date: 1913.

Physical Description: pp. 1-47. General Note: Also with a variant p. 7.

Reasoning and sensation. Mixed and unmixed sensations. Esthetic quality attached to reasoning well. The notion of elegance in mathematics. Volition and attention. Awareness of acquiring a habit is the third mode of consciousness. What habit means. Reasoning as the process of consciously acquiring a belief from previous ones. In defense of trichotomists Charles S. Peirce records that he does not know and has never inquired whether there is any connection between his own trichotomy and the Divine Trinity, but maintains there is nothing mysterious about his trichotomy. What real means. Long footnote on Prantl's Geschichte der Logik im Abendlande.

# Peirce, Charles S. (Charles Sanders), 1839-1914. An Essay toward Improving Our Reasoning in Security and in Uberty: autograph manuscript, [1913]., [1913].

Identifier: (682) Box 44

Date: [1913].

Physical Description: pp. 1-53.

General Note: p. 21 from (930) moved here?

Also with 10 pp. of variants.

Defense of final causes. Ratiocination and instinct. Charles S. Peirce is guided by the following maxim: Define all mental characters as far as possible in terms of their outward manifestations. This maxim is roughly equivalent to the rule of pragmatism. It can be said to aid security but not uberty of reasoning. Yet the maxim of Pragmatism does not bestow a single smile upon beauty, upon moral virtue, or upon abstract truth, the three things that alone raise Humanity above Animality. The science of psychology is of no help in laying the foundations of a sane philosophy of reasoning, and precisely why Charles S. Peirce believes this to be so.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [An Essay toward Improving Our Reasoning in Security and in Uberty]: autograph manuscript, late.

Identifier: (683) Box 44

Physical Description: pp. 4-38, 12-28.

General Note: pp. 2-20 from (930) moved here?

16 pp. of variants.

Another version of MS. 682. Mathematical and necessary reasoning. Preference for the word uberty over fruitfulness. The necessity for technical terminology. Charles S. Peirce's ignorance of esthetics, with Schiller's Aesthetische Briefe mentioned as the only book he has read on the subject. But Charles S. Peirce writes of his keen but uncultivated sense of beauty. To illustrate this, he notes works of literature he admires. He also notes that there is little of the artist in him, his own literary style testifying to that. The history of scientific investigation of the problems of ethics. Sir Edward Herbert, Hobbes, Cumberland. The meaning of the word "real." Modalities.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Study of Reasoning in its Security and its Uberty: autograph manuscript, August 26-31, 1913., August 26-31, 1913.

Identifier: (684) Box 44

Date: August 26-31, 1913.

Physical Description: pp. 1-13.

General Note: (p. 8 missing)

Also with 6 pp. of variants.

Charles S. Peirce planned to send copies to [Josiah] Royce, [John] Dewey, [Alfred North] Whitehead, and "even to the supercilious [Francis Herbert] Bradley." Reasoning as a branch of endeavor, with an explanation of what is meant by branch. A long digression on astronomy.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Art of Reasoning Regarded from the Point of View of A. D. 1913. Book I. The Foundations of the Art. Introduction: autograph manuscript, 1913., 1913.

Identifier: (685) Box 44

Date: 1913.

Physical Description: pp. 1-29 (continuous in spite of two p. 28s).

**General Note:** Mathematics is a prerequisite for the study of logic. History of mathematics, especially counting. The notion of elegance, with true elegance regarded as a variety of economy. The duties and methods of the historian. Was Boethius the author of the geometry and the theological metaphysics attributed to him?

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Reflexions upon Reasoning*: autograph manuscript, circa 1913., 1913

Identifier: (686) Box 44

**Date:** 1913

Physical Description: pp. 1-9. General Note: Also with a variant p. 7.

"Reality," "state of things," "actuality," and "reasoning" defined. Reality is that aspect of the being of anything which is independent of the thing's being represented. The trustworthiness of immediate knowledge (sense perception) testifies only to this or that single state of things. Reasoning testifies to the truth that lies beyond our ken. Charles S. Peirce wonders what the eternal habits are, beyond those which involve the tridimensionality of space and the general mutability of time. Satisfactory and unsatisfactory feelings.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Guessing (guessing)*: autograph manuscript, May-June 1907., May-June 1907.

Identifier: (687) Box 44 Date: May-June 1907.

Physical Description: pp. 1-35. General Note: (688) moved here?

Published, with deletions, as 7.36-48. The manuscript was published in The Hound and Horn 2 (April-June, 1929) 267-282. Omitted from Collected Papers were pp. 8-22 (for a partial description of which see 7.40n15) and pp. 32-33 (the completion of a personal anecdote). Nature of pure science: questions of pure science handled differently from practical questions. For practical matters cultivate instincts! (Anecdote told in support of this advice.) Decimal and secundal systems of enumeration.

Burks' category: G-c.1907-2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Guessing: autograph manuscript

Identifier: (688) Box 44

Physical Description: pp. 1-22 (pp. 3-9, 16-18 missing).

General Note: Moved to (687)?

Also with pp. 1-2 (rejected) of another start.

Only the first two sentences of p. 1 published: 7.36n13. This is apparently an earlier draft of MS. 690. Moreover it appears that pp. 3-9 were lifted from here and incorporated in MS. 690. This is not the case, however, with pp. 16-18, which are still missing. Personal anecdote (same as in MS. 687).

Burks' category: G-c.1907-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Surmises About Guessing (Guesses): autograph manuscript, [1907]., , [1907].

Identifier: (689) Box 44

Date: , [1907].

Physical Description: pp. 1-4.

General Note: Charles S. Peirce gets only as far as introducing himself to his reader.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On the Logic of drawing History from Ancient Documents especially from Testimonies (Logic of History): autograph manuscript.

Identifier: (690) Box 45

Physical Description: pp. 1-263 (continuous although there are no pp. 35; 137; 191).

**General Note:** Also with variant p. 15, a typed copy (with marginal corrections by Charles S. Peirce) and a lengthy (6 pp.) Note on Collections inserted at p. 52.

Published as 7.164-255, with the exception of 7.182n7, which is from the Lowell Lectures of 1903 (Lecture VIII), and 7.220n18, which is from MS. 691.

Burks' category: G-1901-4.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On the Logic of drawing History from Ancient Documents especially from Testimonies (Logic of History): autograph manuscript

Identifier: (691) Box 45

Physical Description: 221 pages

General Note: Fragmentary, with pagination running as high as 238.

Published, in part, as 7220n18 (pp. 93-95, with one deletion).

Charles S. Peirce added following note: These pages are to be used in the chapter of the Logic treating Deductive Reasoning. But the theory needs completion. See MS. 1344 for what appears to be an abstract of this logic.

Burks' category: G-1901-4.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Proper Treatment of Hypotheses: a Preliminary Chapter, toward an Examination of Hume's Argument against Miracles, in its Logic and in its History (Hist. Test.): autograph manuscript, April-May 1901., April-May 1901.

Identifier: (692) Box 45 Date: April-May 1901.

Physical Description: pp. 1-38, 29-40. General Note: Also with 13 pp. of variants.

Opposition to the dualism of reason and instinct. Dogs can reason on occasions, with an example from Charles S. Peirce's experience. Rudimentary sense of logic (logica utens) and the sophisticated sense of logic (logica docens). Attack on modern books on logic. Precepts and hypotheses. The three stages in the life of a hypothesis, each stage governed by entirely different logical principles. Abduction, deduction, and induction.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Reason's Conscience: A Practical Treatise on the Theory of Discovery; Wherein logic is conceived as Semeiotic: autograph manuscript, 1904., 1904

Identifier: (693) Box 46

**Date:** 1904

Physical Description: Six notebooks, pp. 2-442.

General Note: Even numbers mostly, but text is consecutive, including a rewritten section.

Notebook I (pp. 2-80). Purpose of book: improving the reasoning power of studentsPedagogy. Reason and instinct. Interrelations of the branches of science; ladder of the sciences, beginning with the science of discovery and ending with practical science. Notebook II (pp. 82-164). Continues the discussion of the branches of science begun in Notebook I, concentrating on phenomenology, normative science, metaphysics, general physics, and general psychology. The dependence of logic upon the other normative sciences and upon phenomenology and mathematics. The relationship of logic to metaphysics and to psychology. Sound reasoning leads to the maximum of expectation and the minimum of surprise. Notebook III (pp. 166-248). Continues the discussion of sound reasoning specifically and the relationship between logic and psychology generally. The laws of thought. Language and linguistics. The ontological argument. Mathematics and logic; the teaching of mathematics; instructions for understanding Euclidean geometry. Note-book IV (pp. 250-322). Continuation of the instructions for understanding Euclid. Discussion of existential graphs, with a note by Charles S. Peirce that this discussion was rewritten in Notebook V. Notebook V (pp. 278-370). The nature of mathematics. The manner in which two branches of science may support each other. Charles S. Peirce's speculations on the possibility of a phenomenology of esthetics, an esthetics of ethics, an ethics of logic, etc. Notebook VI (pp. 372-442). Continuation of the discussion of the usefulness of one science to another. The descriptive and classificatory sciences. The problem of knowledge: perceptual knowledge; individuality and classes; unity, singularity, and individuality distinguished; expectations.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Rules of Right Reasoning (Rules of RR or RRR): autograph manuscript, [1902]., [1902].

Identifier: (694) Box 46

Date: [1902].

Physical Description: pp. 1-5.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:13479068

General Note: Moved to (596a)?

Introductory. Study of the right methods of reasoning has occupied Charles S. Peirce for forty-five years. Notes deficiencies as a writer. His hopes of writing a great work on logic have given way to his hope of writing a shorter, less perfect version. Charles S. Peirce offers his plan of simplification.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Practical Treatise on Logic and Methodology: autograph manuscript, [1870]., [1870].

Identifier: (695) Box 46

Date: [1870].

Physical Description: 18 pages

General Note: Includes several attempts, none of which go beyond a few pages.

Purpose: establishing maxims for estimating validity and strength of arguments Explanation of the use of the terms logic and methodology. The function of reason. Genuine doubt and genuine investigation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Practical Maxims of Logic: autograph manuscript, [1870]., [1870].

Identifier: (696) Box 46

Date: [1870].

Physical Description: 27 pages

General Note: 4 pp. are in Zina Fay Peirce's hand.

Deduction, induction, and hypothesis as practical considerations. Beware of the syllogism: everything can be explained, with the syllogism merely making our knowledge more distinct. With regard to the ontological argument, every definition implies existence of its object. Random sampling.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lessons in Practical Logic: autograph manuscript, [1870]., [1870].

Identifier: (697) Box 46

Date: [1870].

Physical Description: 5 pages

**General Note:** Concerning the definition of logic. The investigation of consequences constitutes logic, with material and formal consequences distinguished. Suggestions of possible topics for a course in practical logic.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Maxims of Reasoning]: autograph manuscript, undated.

Identifier: (698) Box 46

Physical Description: pp. 2-3, 5. General Note: Moved to (365)?

Maxim III: The object of reasoning is to settle questions. Maxim IV: Things are not just as we choose to think them.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logical and Mathematical Exercises]: autograph manuscript and Typescript, undated.

Identifier: (699) Box 46

**Physical Description:** 13 pages **General Note:** Moved to (757)?

Illustrations of logical doctrine.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Quiz]: autograph manuscript, undated.

Identifier: (700) Box 46 Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logical Puzzles]: autograph manuscript, undated.

Identifier: (701) Box 46
Physical Description: 4 pages
General Note: Moved to (699)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logical Exercises]: autograph manuscript, undated.

Identifier: (702) Box 46
Physical Description: 6 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Note (Notes on Art. III)*: autograph manuscript, August 11-15., August 11-15.

Identifier: (703) Box 46 Date: August 11-15.

Physical Description: pp. 1-30, (with p. 5 missing).

General Note: Also with 6, 8-10 of another draft; and pp. 1-2 (Notes to Charles S. Peirce's Third Paper in the Pop. Sci. Monthly, 1878,

March).

Published in entirety as 2.661-668 and as 2.645n1. Article III refers to the third in the Popular Science Monthly series of 1877-78.

Burks' category: G-1910-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Notes to be added to C. S. Peirce's Third Article in Pop. Sc. Monthly (Notes No III): autograph manuscript, [August 1910]., [August 1910].

Identifier: (704) Box 46 Date: [August 1910].

Physical Description: pp. 1-3.

General Note: This is a footnote to be inserted on p. 604, line 3, after the word evident. General laws in chemistry; Vant Hoff's general law

of mass-action.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on the List of Postulates of Dr. Huntington's #2 (On Postulates): autograph manuscript

Identifier: (705) Box 46

**Physical Description:** pp. 1-11, 10-12, 10-11. **General Note:** Published as 4.324-330 (pp. 1-11).

Burks' category: G-c.1904-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Concept of Probability]: autograph manuscript, January 23-31, 1909... January 23-31, 1909.

Identifier: (706) Box 46

Date: , January 23-31, 1909.

Physical Description: pp. 1-31.

General Note: Also with 3 pp. of variants.

Remarks on the history of the concept of probability, noting incidentally that the Greeks had no idea of such a concept. Pascal's method of treating probability. Science is raised to a higher level by the Doctrine of Chances.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Note to Sylvester's Papers Vol. I p. 92: autograph manuscript, undated.

Identifier: (707) Box 46

Physical Description: 1 folded sheet. General Note: Moved to (339)?

System of dyadic monosynthemes of the 6th order.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Reply to Mr. Kempe (K): autograph manuscript, [1898-1899]., , [1898-1899].

**Identifier:** (708) Box 46 **Date:** , [1898-1899].

Physical Description: pp. 1-9, 5-7.

General Note: Also with 5 pp. of another draft.

This is a reply to a short article in *the Monist* of 1897 by A. B. Kempe, which was itself, in part at least, a reply to Charles S. Peirce's article in the Monist (January 1897). See 3.468.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Note on Kempe's Paper in Vol. XXI of the Proceedings of the London Mathematical Society: autograph manuscript, undated.

Identifier: (709) Box 46
Physical Description: pp 1-6.

General Note: (710), (711) and (713) moved here?

Also with 3 pp.

See MSS. 710-714 for further discussion of Kempe's paper.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Kempe's Paper: autograph manuscript, undated.

Identifier: (710) Box 46 Physical Description: pp. 1-2. General Note: Moved to (709)?

Also with 7 pp.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Kempe's Paper: autograph manuscript, undated.

Identifier: (711) Box 46 Physical Description: 4 pages General Note: Moved to (709)?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Kempe): autograph manuscript, [1905?]., [1905?].

Identifier: (712) Box 46

Date: [1905?].

Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. (Kempe): autograph manuscript, undated.

Identifier: (713) Box 47 Physical Description: 2 pages General Note: Moved to (709)?

In praise of Kempe's mathematical powers and native instinct for doing logic, but critical of his sad want of training in logic. Specific criticism noted.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Kempe's Paper on Mathematical Forms: autograph manuscript, January 15, 1889., January 15, 1889.

Identifier: (714) Box 47

Date: January 15, 1889.

Physical Description: 12

Physical Description: 12 pages General Note: (715) moved here?

### Peirce, Charles S. (Charles Sanders), 1839-1914. Kempe Translated into English: autograph manuscript, undated.

Identifier: (715) Box 47

Physical Description: 1 pages General Note: Moved to (714)?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Thirdness and Generality]: autograph manuscript.

Identifier: (716) Box 47 Physical Description: 3 pages General Note: Moved to (717)?

Published in entirety as 1.340-342.

Burks' category: G-c.1895-3.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. The Categories: autograph manuscript, [1895?]., , [1895?].

Identifier: (717) Box 47 Date: , [1895?].

Physical Description: 8 pages

General Note: (29), (716) and (718) moved here?

Also with 24 pp. (fragmentary).

Text is consecutive.

Probably from the period of the Grand Logic. Assertions about systems of more than three subjects can be reduced to triadic assertions at most. The whole endeavor to deny the irreducibility of triadic facts is termed nominalism. The realism-nominalism controversy. Nature of signs. Categoriology. Continuity and continuous series.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Continuous Series]: autograph manuscript, undated.

Identifier: (718) Box 47
Physical Description: 5 pages
General Note: Moved to (717)?

An attempt to show that the whole series of numbers, rational and irrational, does not constitute a continuous series.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I. Certain Fundamental Conceptions: autograph manuscript, undated.

Identifier: (719) Box 47
Physical Description: 5 pages

General Note: Selections from (396), (721) and (722) moved here?

Use of term(s) ens (entia). Recourse to Scholastic usage. The first two principles of logic: (1) something or other is true of every ens, and (2) for everything which is true of an ens, something must be true of a pair of entia of which that is one.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter I :autograph manuscript, undated.

Identifier: (720) Box 47
Physical Description: 9 pages

General Note: pp. 7-9 from (340) moved here?

The end of logic is to form a table of categories. Proper method of deducing the categories. Qualities, relations, representations distinguished.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I. One, Two, Three: autograph manuscript, undated.

Identifier: (721) Box 47 Physical Description: pp. 1-5. General Note: Moved to (719)?

Also with 7 pp.

Logic begins with the analysis of the meaning of certain words of which the first is is (copula). Ens (entia) in Scholasticism. Charles S. Peirce then turns to the conceptions of one, two, and three before tackling the conception of independent being, but he gets only as far as a consideration of quality.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I. Fundamental Notions: autograph manuscript, undated.

Identifier: (722) Box 47 Physical Description: 2 pages General Note: Moved to (719)?

Ens (entia) given the foremost place among logical terms. Its Scholastic usage.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A System of Logic. Chapter I. Syllogism: autograph manuscript, [1868]., [1868].

Identifier: (723) Box 47

Date: [1868].

Physical Description: pp. 1-6.

**General Note:** The historic origin of logic is the desire to test inferences. One should begin the study of logic with the syllogism; terms and propositions should be studied afterwards. Remarks on Aristotle's definition of logic and on Duns Scotus' views of logic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter I. Terms: autograph manuscript, [1865?]., [1865?].

Identifier: (724) Box 47

Date: [1865?].

Physical Description: 4 pp. and 2 pp. of an earlier draft.

**General Note:** Representations, symbols, and logic. Two terms are related to each other with regard to extension, comprehension, and implication.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On Logical Extension and Comprehension: autograph manuscript notebook, [1868-1869]., [1868-1869].

Identifier: (725) Box 47 Date: [1868-1869].

**General Note:** Charles S. Peirce comments on his own article of November 13; 1867 (G-1867-1e) and adds a 6th section entitled Of Natural Classification, an attempt to say precisely what a natural class is.

Peirce, Charles S. (Charles Sanders), 1839-1914. An Unpsychological View of Logic to which are appended some applications of the theory to Psychology and other subjects: autograph manuscript, [1865?].

Identifier: (726) Box 47

Date: [1865?].

Physical Description: 76 pages General Note: (731) moved here?

An early work primarily on the intension and extension of terms which was superseded by Upon Logical Comprehension and Extension (G-1867-1e). Definition of logic. Connotation, denotation, and information. The relationship of comprehension, extension, and implication summed up in the formula: Extension x comprehension = implication. Forms of induction and hypothesis.

#### f.22

Identifier: Box 47

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#### Return to Table of Contents

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Intension and Extension]: autograph manuscript, undated.

Identifier: (727) Box 47
Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter 2. First Division of Symbols in Logic: autograph manuscript, undated.

Identifier: (728) Box 47
Physical Description: 2 pages
General Note: Moved to (769)?

Logic is a classificatory science. Its study should be preceded by a study of the science of classification.

Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II: autograph manuscript, undated.

Identifier: (729) Box 47 Physical Description: 4 pages General Note: Moved to (728)?

Logic as a classificatory science. Kinds of representation.

Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter 3: autograph manuscript, undated.

Identifier: (730) Box 47 Physical Description: 4 pages General Note: Moved to (734)?

Symbols regarded as terms, propositions, and arguments

Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. Extension, Comprehension, Implication: autograph manuscript, undated.

Identifier: (731) Box 47
Physical Description: 9 pages
General Note: Moved to (726)?

Also with 4 pp. of an earlier attempt.

Peirce, Charles S. (Charles Sanders), 1839-1914. Introduction: autograph manuscript, [1865-1866]., [1865-1866].

Identifier: (732) Box 47 Date: [1865-1866].

Physical Description: pp. 1-16. General Note: (809) moved here?

Impressions; precision, discrimination, dissociation; substance; accident; Being; quality, relation, representation; ground, correlate, interpretant; formal objects A note concerning a nameless philosopher of the 12th century appears on the verso of one of the pages.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter I: autograph manuscript, undated.

Identifier: (733) Box 47
Physical Description: 3 pages

General Note: Every conception is a hypothesis (supposition). Abstraction as separation in conception as opposed to separation in fact

and in imagination. Conception of Being: Being distinguished from Dasein.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. Chapter 2. Formal Logic: autograph manuscript, undated.

Identifier: (734) Box 47

Physical Description: 53 pages

General Note: pp. 30-32 from (741) moved here?

pp. 45-46 moved to (340)?

Explanation of some of the basic terms of formal logic. The objects of logic are symbols; the business of logic is the classification of symbols. Logic itself is a symbol. Symbols: terms, propositions, and arguments The syllogism.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic. The Theory of Reasoning. Part I. Exact Logic. Introduction. What is Logic (EL): autograph manuscript. undated.

Identifier: (735) Box 47

Physical Description: pp. 1-2, 1-5, 1-13.

**General Note:** Logic is the theory of reasoning and, as such, it is not a branch of psychology. (pp. 1-2) Reasoning and common sense (reasoning from the initial propositions of common sense); the relationship between hope and truth. (pp. 1-5). A sect of philosophy concerned with deducing the rules of reasoning by mathematics (the achievements of this sect include Charles S. Peirce's contribution of the logic of continuity); Mill's logic; Sigwart and Kant; Hegel's importance to German philosophy; reasoning and signs (pp. 1-13).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Qualitative Logic: autograph manuscript, [1893?]., [1893?].

Identifier: (736) Box 48

Date: [1893?].

**Physical Description:** 1 p. (table of contents), pp. 1-11 (preface); pp. 1-10, 2-4, 1-8 (Chapter I. The Association of Ideas); pp. 1-6, 1-3 (Chapter II. The Simple Consequences); pp. 1-11, 1-8, and a variant p. 6 (Chapter III. The Modus Ponens); pp. 1-48, with 24 pp. of variants (Chapter IV. The Syllogism and The Traditional Syllogistic); pp. 1-8 (Chapter V. The Dilemma); pp. 1-5 (Chapter V. Dilemmatic Reasoning); pp. 1-6, 1-2 (Chapter VI. Logical Extension and Comprehension); pp. 1-22, with 60 pp. of variants (Chapter VI. The Logical Algebra of Boole); 1 p. (Chapter VI. Logical Algebra and Logic of Relatives)

General Note: Also with 35 pp. of fragments

Published, in part, as 7.451-457 (Chapter 1, pp. 1-10) and 7.458-462 (Chapter II, pp. 1-5).

Burks' category: G-undated-11.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Memoir #4. Algebra of Copula: autograph manuscript, undated.

Identifier: (737) Box 48 Physical Description: 9 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Quantified Predicate]: autograph manuscript, undated.

Identifier: (738) Box 48 Physical Description: 4 pages

General Note: Charles S. Peirce rejects the thesis that the copula of a proposition expresses primarily the identity relation, noting

arguments in its favor, especially Hamilton's.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Thought and Feeling]: autograph manuscript, undated.

Identifier: (739) Box 48

Physical Description: pp. 30-32.

**General Note:** These pages may be part of a proposed book in logic. Division of the operations of the understanding into simple apprehension, judgment, and reasoning. Distinction between objective and subjective intensity of feeling. Combination of feelings which, in some cases, is strongly suggestive of thought.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Appendix No. 2: autograph manuscript, undated.

Identifier: (740) Box 48

Physical Description: 43 pages

**General Note:** The hypothetic and sensational character of simple conceptions: The Kantian position on space and time is analyzed. Difference in time is a quantitative, continuous, commutative ground of disquiparance; difference in space is a quantitative, continuous, noncommutative ground of disquiparance.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Sheets from a Notebook on Logic]: autograph manuscript, [circa 1860-c.1867]., , 1860-1867.

Identifier: (741) Box 48 Date: , 1860-1867.

Physical Description: 75 pages

**General Note:** It is possible to distinguish the following: On the Figures and Moods of Logic (c.1860): induction as the middle road between a priori and a posteriori reasoning; the figures of the different kinds of inferences (7 pp. of an early draft of a work on the Aristotelian syllogism). Induction: Aristotle's views on induction; objection to Hamilton's logical induction; the denotation of subjects and the connotation of predicates (Sept. 1864, 2 pp.). Consideration of the 3rd Argument in favor of the [quantification of the] predicate (1867, 1 p.). On the Conversion of Quantity (c.1867, 2 pp.). Further Arguments for a Quantified Predicate considered (c.1867, 1 p.). Analogy between Logic and Algebra (c.1865, 1 p.). Problem. To apply algebra to logic: a numerical interpretation of Boolean concepts, e.g., a + b = 2 S a and b are two facts (c.1866, 4 pp.). Propositions of Disquiparance (c.1866, 2 pp.). Doctrine of Conversion (C.1860, 4 pp.). Quality is the only Quantity belonging to the Predicate: the distinction between extension and intension (c.1866, 2 pp. and 4 pp.). Extension, intension, etc. (c.1867, 8 pp.). The Course of Expression: the concrete expression of an idea requires a mode of presentation (c.1867, 2 pp.). Quantity of the Figures (c.1867, 2 pp.). Notation: Considerations of the Advantages of Sir W. H.'s Analytic intended to show that mine has the same (c.1867, 4 pp.). Associative Principle (c.1867, 11 pp., of which seven are in the hand of Zina Fay Peirce). The remainder are fragments and include, among other topics, notes on the syllogism and on the relation of extension, intension, and information.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Preliminary Sketch of Logic*: autograph manuscript small notebook, [circa 1865]., 1865].

Identifier: (742) Box 49

Date: 1865].

General Note: Argument; leading principle; copula; term.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The Rules of Logic logically Deduced*: autograph manuscript, June 23, 1860., June 23, 1860.

Identifier: (743) Box 49 Date: June 23, 1860. Physical Description: 8 pages

General Note: Propositions collate conceptions. Collation is comparison, and a conclusion is a comparison drawn from two comparisons.

Problematical, apodictic, and assertive propositions. The application of geometry to logical doctrines.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Of the Distinction between a priori and a posteriori: autograph manuscript, undated.

Identifier: (744) Box 49
Physical Description: 10 pages

General Note: Also with a folded page with the title: Distinction between a priori and a posteriori.

Arguments in the first, second, and third figures are respectively a priori, a posteriori, and inductive. Table showing logical character of every mood. Logically a priori conclusions are universal, affirmative, categorical, apodictic. Logically inductive conclusions are particular, infinite, hypothetical, assertorial. Logically a posteriori conclusions are singular, negative, disjunctive, problematical.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Plan for Sixty Lectures on Logic]: autograph manuscript, undated.

Identifier: (745) Box 49
Physical Description: pp. 1-25.

General Note: Also with 17 pp. of other attempts to state the substance of the lectures.

Brief descriptions of the subjects of each lecture. The subject matter ranges widely from the physiological and psychological bases of logic (first lecture) to anthropomorphic science, physiognomy, art, and natural theology (sixtieth lecture).

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Introductory Remarks to a Course in Logic]: autograph manuscript, undated.

Identifier: (746) Box 49
Physical Description: 9 pages

**General Note:** Historical notes on Aristotle and the Stoics. Charles S. Peirce attempts to answer the question: Is logic a science? His conclusion is that logic is the science that analyzes method.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Logic]: autograph manuscript, undated.

Identifier: (747) Box 49

Physical Description: 46 pages

**General Note:** These fragments may belong to the Johns Hopkins period. Among the 46 pp. are 7 pp. on the logic of relatives, one page of which reads: Chapter IV. The Logic of Plural Relatives. The remaining pages concern the derivation of the word logic, kinds of inferences, statistical deductions, probability.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Outline and First Chapter of a Book on Probability]: typescript (corrected), undated.

Identifier: (748) Box 49
Physical Description: 1 pages

General Note: (Plan and Object of this Work), 1 p. (Table of Contents), pp. 1-8 (Part I. Descriptions. Chapter I. The Question in

Probability).

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic and the Methods of Science. Book I. Formal Logic. Chapter I. The Modus Ponens: typescript (corrected), undated.

Identifier: (748) Box 49 Physical Description: pp. 1-2.

General Note: Also with 14 pp. of several drafts.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic: Chapter I. Of thinking as Cerebration: typescript (corrected), undated.

Identifier: (748) Box 49

Physical Description: pp. 1, 1-7, 1-9, 1-2, 3, 3-6.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Draft of The Observational Element in Mathematics]: typescript, undated.

Identifier: (748) Box 49

Physical Description: pp. 4-5 and 3 unnumbered pages.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [What logic is]: autograph manuscript, undated.

Identifier: (749) Box 49

Physical Description: 10 pages

General Note: Is logic a science or an art? Does logic have a practical aim? If so, what is that aim? The various schools of logic

(transcendental, seientific, etc.).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic I :autograph manuscript, undated.

Identifier: (750) Box 49
Physical Description: pp. 1-2.
General Note: Incomplete.

The essence of the distinction between good and bad reasoning does not lie, as Sigwart believes, in a difference of feeling. It is a matter of fact.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture on Logic]: autograph manuscript, undated.

Identifier: (751) Box 49
Physical Description: pp. 1-4.
General Note: Moved to 441a?

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reasoning]: autograph manuscript, March 15, 1914., March 15, 1914.

**Identifier:** (752) Box 49 **Date:** March 15, 1914.

Physical Description: 3 pp. and 1 p.

**General Note:** One of the last of Charles S. Peirce's manuscripts, it deals with the three orders of reasoning (deduction, induction, and retroduction) and with the limits of Charles S. Peirce's confidence in science.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reasoning]: autograph manuscript, undated.

Identifier: (753) Box 49

Physical Description: pp. 3-7 and a variant p. 5.

**General Note:** Draft of G-1907-1. Presumably for a lecture on the three kinds of reasoning. Examples of induction. Lutoslawski's and

Charles S. Peirce's researches on Plato.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Second Talk to the Phil. Club [and] Second Talk. On Deduction: autograph manuscript, April 12, 1907., April 12, 1907.

Identifier: (754) Box 49 Date: April 12, 1907.

Physical Description: 2 folded sheets.

**General Note:** On the three kinds of reasoning (deduction, induction, retroduction). Method for the discovery of methods. Corollarial reasoning. Hypotheses of pure mathematics. The adventitious character of Charles S. Peirce's logical gift.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Settlement of Opinion: typescript, undated.

Identifier: (754) Box 49 Physical Description: pp. 9-10. General Note: variant of 5.377.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Three Kinds of Reasoning]: autograph manuscript, undated.

Identifier: (755) Box 49

Physical Description: pp. 1-19, 9-23. General Note: Also with variants.

Drafts of beginning of Charles S. Peirce's Little Book on Religion, c.1911: natural gift of understanding, common sense and self-deception, belief and conduct.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Retroduction (Retr): autograph manuscript, late., late.

Identifier: (756) Box 49

Date: late .

Physical Description: pp. 1-9, 1-5.

General Note: The three kinds or stages of inquiry illustrated.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. What is Reasoning: autograph manuscript, undated.

Identifier: (757) Box 49

Physical Description: 14 pages

General Note: Item (569) and (571) moved here?

Also with 2 copies of 2 pp. each Not in Charles S. Peirce's hand. and a Typescript of 7 pp.

An elementary exposition of necessary and probable reasoning.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Aristotle 9, Aristotle 10): autograph manuscript, undated.

Identifier: (758) Box 49 Physical Description: 4 pages General Note: Incomplete.

A lecture on inference, with all elementary inferences divided into three classes. Is the division into three classes natural?

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (B): autograph manuscript, undated.

Identifier: (759) Box 49
Physical Description: pp. 1-3.

**General Note:** On the modes of necessary inference.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Necessary Reasoning]: autograph manuscript, undated.

Identifier: (760) Box 49
Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Examples of Probable Reasoning: autograph manuscript, undated.

Identifier: (761) Box 49
Physical Description: 1 pages

General Note: Possibly a test question. The reader is asked to draw a conclusion (probable) from a set of four facts presented to him.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Plan for a Work on Probability]: autograph manuscript, undated.

Identifier: (762) Box 49
Physical Description: 1 pages

General Note: Also with 1 p. of what may be the start of the proposed work, pp. 7-15 Not in Charles S. Peirce's hand.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Doctrine of Chances: autograph manuscript, undated.

Identifier: (763) Box 49

Physical Description: pp. 1-3, 1-2 (New).

General Note: Introductory comments only. Ancient inquiries into the nature of probability.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Probability and Induction]: autograph manuscript, undated.

Identifier: (764) Box 49

Physical Description: 99 pages

General Note: The topics of these fragments range widely from Charles S. Peirce's comment on his habit of thinking in the syntax of existential graphs to discussions of probability, orders of induction (crude, quantitative, qualitative), the divisions of deduction as corollarial and theorematic; introduction of the term adduction, with a note that the adductions of Socrates were of a crude order. Also notes on the history of logic (Aristotle, Bacon, English logicians) and reflections on the meaning of pragmatism, and its connection with signs and habits In regard to the origins of the word pragmatism, Charles S. Peirce writes: It was about 1870 - I don't think it could have been as late as 1872 - that I invented the word..

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript, undated.

Identifier: (765) Box 49

Physical Description: 1 folded sheet.

General Note: On the theory of induction. Hamilton and Mansel. Aristotle's notion of induction.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Synopsis of the Discussion of the Ground of Induction (S): autograph manuscript, undated.

Identifier: (766) Box 49
Physical Description: pp. 1-3.
General Note: Incomplete.

Criticism of the view that the probability of inductive conclusions is calculated by inverse probabilities. Charles S. Peirce takes the position that in inductive reasoning the fact stated in the conclusion does not follow from the facts stated in the premises with any definite probability, but that from the manner in which the facts stated in the premises have come to our knowledge it follows that in assigning to a certain ratio of frequency the value concluded we shall be following a rule of conduct which must operate to our advantage in the long run.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Induction and Abduction]: autograph manuscript, undated.

Identifier: (767) Box 49
Physical Description: 5 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Statistical Deduction: autograph manuscript, undated.

Identifier: (768) Box 49
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Science: autograph manuscript, undated.

Identifier: (769) Box 49

Physical Description: 24 pp. of several starts.

General Note: Definition of logic. Marks of the 1st, 2nd, and 3rd orders. The mark of representation is of the 3rd order.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Logic of Science: autograph manuscript, undated.

Identifier: (770) Box 49 Physical Description: pp. 1-6. General Note: Also with variants.

The meaning of logic of science. Absurdity of a common sense logic, with accompanying remarks on common sense in general. Intimate connection between reasoning and morality. On the richness of various languages, with special praise for Greek.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Essays on the Rationale of Science: autograph manuscript, undated.

Identifier: (771) Box 49

Physical Description: pp. 1-3, 1-3, 1-3.

General Note: Also with variant p. 2 and an unnumbered page.

Autobiographical note concerning the publication of the Popular Science articles of 1877-78.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Physical Laws]: autograph manuscript, [circa 1873]., 1873].

Identifier: (772) Box 49

Date: 1873].

Physical Description: pp- 2-7.

**General Note:** Draft of N-1873-1. Scientific theories and inductive processes. The way in which physicists provide definitions in terms of mass, space, and time. Law of nature is a general relation connecting measures of different quantities.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Third Lecture on Methodeutic: autograph manuscript, undated.

Identifier: (773) Box 50

Physical Description: 1 folded sheet.

**General Note:** Charles S. Peirce opens his lecture with an apology for the lecture of the previous evening and with a proof he failed to provide on that occasion. Theoric deduction as creative (its object is not an existing thing, but an ens rationis which is just as real). Object and interpretant of a sign. Three grades of induction.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Ideas, Stray or Stolen, about scientific writing. No. 1 (Rh. Sc.)*: autograph manuscript, undated.

Identifier: (774) Box 50

Physical Description: pp. 1-16.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:40614491

**General Note:** Semeiotics. Speculative rhetoric. A universal art of rhetoric acknowledged as an ens in posse, Ordinary rhetoric should be modified by way of special studies. These studies yield the various rhetorics of fine arts, speech and language, science. The rhetoric of science is subdivided into rhetorics of communication of discoveries, scientific digests, and applications of science for special purposes.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Jottings on the Language of Science. No. 1 or Ideas, stray or stolen, about scientific writing. No. 1 (Rh. Sc.)*: autograph manuscript, undated.

Identifier: (775) Box 50

Physical Description: pp. 1-14. General Note: Earlier draft of MS. 774.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Rhetoric of Scientific Communications (Rhetoric of Sci or Rh of Sci): autograph manuscript, undated.

Identifier: (776) Box 50

Physical Description: pp. 1-6, 4-5.

General Note: The problem of communicating discoveries. Scientific terminology. The best types of titles for scientific papers.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Plan of an Essay on the Rhetoric of Scientific Communication in two parts of ten of these Ms. pages each. Part I. General. Part II. Special: autograph manuscript, undated.

Identifier: (777) Box 50 Physical Description: 6 pages

General Note: Semeiotics. Universal rhetoric.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Late Fragments on Logic and Science]: autograph manuscript, [circa 1909]., 1909].

Identifier: (778) Box 50

Date: 1909].

Physical Description: pp. 5-15.

**General Note:** From a rambling lecture touching on the kinds of reasoning, the classification of the sciences, nominalism and realism in medieval logic, and the lecturer's scorn for contemporary philosophy and.. the stupid and utterly antiscientific doctrine that a law of nature is nothing but a fabrication of the human mind.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Syllogism]: autograph manuscript, undated.

Identifier: (779) Box 50

Physical Description: 8 pp. of fragments.

General Note: Aristotle and the history of logic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Table of Syllogisms: autograph manuscript, undated.

Identifier: (780) Box 50

General Note: Not in Charles S. Peirce's hand, with the exception of a single correction.

MSS. 780-782 may be parts of an examination.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Classification of Universals: autograph manuscript, undated.

Identifier: (781) Box 50

General Note: Not in Charles S. Peirce's hand.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Table of Contraposition: autograph manuscript, undated.

Identifier: (782) Box 50

General Note: Not in Charles S. Peirce's hand.

Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Syllogism]: autograph manuscript, undated.

Identifier: (783) Box 50 Physical Description: 4 pages

General Note: Possibly an early draft of Classification of Arguments.

Peirce, Charles S. (Charles Sanders), 1839-1914. Two Fallacies: autograph manuscript, April 20, 1901., April 20, 1901.

Identifier: (784) Box 50 Date: April 20, 1901.

Physical Description: pp. 1-5.

**General Note:** Charles S. Peirce notes that Mrs. Ladd-Franklin's method of testing syllogisms, based on the inconsistency of three propositions, is very similar to the method he used for the moods of the fourth figure (but which he rejected) in his paper: On the Natural Classification of Arguments (see G-1867-1b).

Olassification of Arguments (see & 1007 1b).

Peirce, Charles S. (Charles Sanders), 1839-1914. Notes (to 1867 paper Vol. 3): autograph manuscript, undated.

Identifier: (785) Box 50 Physical Description: 25 pages General Note: See G-1867-1a.

Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Mrs. Franklin's Article Syllogism (Syllogism): autograph manuscript, undated.

Identifier: (786) Box 50 Physical Description: pp. 1-18.

General Note: That Categorical and Hypothetical Propositions are one in essence, with some connected matters

Peirce, Charles S. (Charles Sanders), 1839-1914. That Categorical and Hypothetical Propositions are one in essence, with some connected matters: autograph manuscript.

Identifier: (787) Box 50

Physical Description: pp. 1-49 (pp. 6-9 missing).

General Note: Published in Collected Papers in the following order: 2.332-339, 2.278-280, 1.564-567 (c.1899), 2-340-356.

Burks' category: G-c.1895-1.

Peirce, Charles S. (Charles Sanders), 1839-1914. Propositions of the 0 order, Propositions of the 1st order, Syllogisms of 0-0 order, Syllogisms of the 0-1 order, Syllogisms of the 1-1 order: autograph manuscript, undated.

Identifier: (788) Box 50 Physical Description: pp. 1-6.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Elements of a Proposition]: autograph manuscript, undated.

Identifier: (789) Box 50

Physical Description: 6 pp. and 6 pp.

**General Note:** Universe of a proposition is defined as a series of possibilities to which the proposition refers but whose limits cannot be described in general terms but can only be indicated in some other way. A proposition may relate to several such universes.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Hypothetical Propositions]: autograph manuscript.

Identifier: (790) Box 50
Physical Description: 1 pages

General Note: Published in entirety as 8.380n4,

Burks' category: G-undated-17.

Peirce, Charles S. (Charles Sanders), 1839-1914. #5 Analysis of the Proposition: autograph manuscript, undated.

Identifier: (791) Box 50 Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. On the Logical Nature of the Proposition (Dicisign): autograph manuscript, undated.

Identifier: (792) Box 50
Physical Description: pp. 1-2.

General Note: Also with a rejected p. 2.

Notes confusion of proposition with statement, assertion, physical act of judging, and an act of assent. Charles S. Peirce proposes to state his own theory of propositions, and then he launches into a discussion of signs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Signs]: autograph manuscript, undated.

Identifier: (793) Box 50

Physical Description: pp. 1-4, 10-14.

General Note: Also with 9 pp. of variants and 1 p. Fragment.

An attempt to define sign as a medium for the communication of form. Sign as essentially triadic. Application of existential graphs to signs. Speculative grammar, critic, and methodeutic. On p. 14 verso is the beginning of a letter to Professor James.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Sections of Roget's Thesaurus containing words meaning signs: autograph manuscript, undated.

Identifier: (794) Box 50 Physical Description: 1p.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Classification of Signs on the Basis of Idea, Token, and Type]: autograph manuscript, undated.

Identifier: (795) Box 50
Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Art of Reasoning. Chapter I. What is a Sign?: autograph manuscript, undated.

Identifier: (796) Box 50 Physical Description: 2 pages

General Note: Introduction of terms: quality, relations, focus, ratio, a relate, reagents, terms, signification, representamen.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Signs]: autograph manuscript, undated.

Identifier: (797) Box 50 Physical Description: 9 pages

General Note: Not all pages from the same work.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Signs]: autograph manuscript

Identifier: (798) Box 50
Physical Description: 5 pages

General Note: Published as 2.227-229 and 2.444n1.

Burks' category: G-c.1897-3.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Ten Classes of Signs]: autograph manuscript, undated.

Identifier: (799) Box 50 Physical Description: 3 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. P of L: autograph manuscript, undated.

Identifier: (800) Box 50

Physical Description: pp. 2-6, 10. General Note: Also with I p.

On the classification of signs.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic: Regarded as a Study of the General Nature of Signs (Logic): autograph manuscript, undated.

Identifier: (801) Box 50 Physical Description: pp. 1-4.

General Note: The transition from feeling to knowing. Definition of sign. Calculations on the verso of one of the pages.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Teleological Logic*: autograph manuscript, begun May 14, 1865., begun May 14, 1865.

Identifier: (802) Box 50
Date: begun May 14, 1865.
Physical Description: 4 pages
General Note: Incomplete.

Logic as the semeiotic science of representations. Division of the sciences into science of things, representations, and forms. Kinds of representations: signs, symbols, and copies.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic and Signs]: autograph manuscript, undated.

Identifier: (803) Box 50 Physical Description: pp. 1-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Assertion and Signs]: autograph manuscript, undated.

Identifier: (804) Box 50

Physical Description: pp. 22, 24, 29, 33.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Essential Nature of Assertions]: autograph manuscript, undated

Identifier: (805) Box 50 Physical Description: pp. 18-20.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Of Modality: autograph manuscript, undated.

Identifier: (806) Box 50 Physical Description: 3 pages

General Note: The verso of one of the pages contains a chart, dated July 12; 1908, and labelled Divisions of Signs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Necessary Modality]: autograph manuscript, undated.

Identifier: (807) Box 50

Physical Description: pp. 16-20.

General Note: Religious instinct and the evolution of the universe. Note on the relation of mathematical abilities and music.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Formal Division(s) of Dyadic Relations: autograph manuscript, undated.

Identifier: (808) Box 50
Physical Description: 5 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. #12. Division of Formal Science: autograph manuscript, undated.

Identifier: (809) Box 50
Physical Description: 5 pages

General Note: The nine prescindible references and the nine formal sciences.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Formal Principles of Deductive Logic]: autograph manuscript, undated.

lanuscript, undated. Identifier: (810) Box 50

Physical Description: 4 pp. and 4 pp.

General Note: An attempt to recapitulate the principles of the logic of relatives. The nature of a sign, or representation.

#### [Printed Pages of On the Natural Classification of Arguments]: Printed pages (annotated), 1893., 1893.

Identifier: (811) Box 50

Date: 1893.

General Note: Printed pages (annotated).

These pages from The Proceedings of the American Academy (1867) contain Charles S. Peirce's revisions of 1893. See sup(1)G1867-1b. Published, again, as 2.461-516, with the revisions of 1893.

Burks' category: G-1867-1b.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logico-Mathematical Glosses: autograph manuscript, undated.

Identifier: (812) Box 50

Physical Description: 8 pp. and pp. 8-9.

General Note: Boolean algebra. Sundry misconceptions about mathematical logic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic and Mathematics]: autograph manuscript, undated.

Identifier: (813) Box 50
Physical Description: 6 pages

General Note: Material on existential graphs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Achilles and the Tortoise: autograph manuscript, undated.

Identifier: (814) Box 50 Physical Description: pp. 1-6.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Achilles and the Tortoise]: autograph manuscript, undated.

Identifier: (815) Box 50 Physical Description: pp. 2-6.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [On Five Grades of Originality in Logic, with Illustrations from the History of Logic]: autograph manuscript, undated.

Identifier: (816) Box 50
Physical Description: 6 pages

General Note: Comments on Royce as logician and metaphysician, especially in connection with Royce's memoir, The Relation of the

Principles of Logic to the Foundations of Geometry.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Various Fragments on Indicative Words, Hypothetical Propositions, Truth and Satisfaction]: autograph manuscript, undated.

Identifier: (817) Box 50
Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Mr. Bertrand Russell's Paradox: autograph manuscript, late.

Identifier: (818) Box 50
Physical Description: 5 pages
General Note: Unfinished.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *The Conception of Infinity*: autograph manuscript, [circa 1880]., 1880.

Identifier: (819) Box 50

Date: 1880.

Physical Description: 5 pages

General Note: De Morgan's syllogism of transposed quantity, and the inappropriateness of one of De Morgan's examples. Fermatian

inference and the collections to which it does and does not apply.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fermatian Inference]: autograph manuscript, undated.

Identifier: (820) Box 50 Physical Description: pp. 1-6.

**p.1** 

Identifier: Box 50

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#### Peirce, Charles S. (Charles Sanders), 1839-1914. Some Unmanageable Problems: autograph manuscript, undated.

Identifier: (821) Box 50
Physical Description: 7 pages

General Note: Notes on Cantor's Beitro/ooge zur Begrundung der transfiniten Mengenlehre (Mathematische Annalen of 1895).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Hamilton and Mansel]: autograph manuscript, undated.

Identifier: (822) Box 50 Physical Description: 2 pages

General Note: Laws of reasoning. Mansel's definitions of absolute and infinite.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Critic of Arguments]: autograph manuscript, undated.

Identifier: (823) Box 50
Physical Description: 4 pages

General Note: Consecutive but Incomplete.

An evaluation (and appreciation) of Benjamin Peirce's powers of analysis. An examination of Mansel's views on logic.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Triadic Monosynthemes of Six Monads*: autograph manuscript notebook, undated.

Identifier: (824) Box 51

**General Note:** The notebook also contains a list of names (of students?) and an estimate of their abilities, but this part of the notebook is not in Charles S. Peirce's hand. Drafts of two letters which were in the notebook have been removed and placed with Charles S. Peirce's correspondence. One of these drafts was to B. E. Smith and the other to F. C. S. Schiller.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (FRL): autograph manuscript.

Identifier: (825) Box 51
Physical Description: 3 pages

General Note: Published in entirety as 1.135-40.

Burks' category: G-c.1899-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Some Reveries of a Dotard: autograph manuscript, late.

Identifier: (826) Box 51 Physical Description: pp. 1-5.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486081

General Note: Logic as the science which distinguishes bad from sound reasoning. The sense of obligation in reasoning. Reflections on

psychophysics. Fallibilism.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Logic and the Doctrine of Anti-cock-sure-ism]: autograph manuscript, undated.

Identifier: (827) Box 51
Physical Description: 4 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486082

General Note: Inexactitude of physical laws, e.g., law of gravitation.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Logic (Li)*: autograph manuscript, November 2, 1910., November 2, 1910.

Identifier: (828) Box 51 Date: November 2, 1910. Physical Description: pp. 1-3.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486083

General Note: An analysis of doubt as neither ignorance nor consciousness of ignorance. Doubt is treated as an emotion.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Absolute Certainty]: autograph manuscript, undated.

Identifier: (829) Box 51
Physical Description: 2 Sheets

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486084 General Note: Numbered 2 and 3. Incomplete.

Charles S. Peirce's inability to discover a single truth which seems free of doubt. Discussion of the propositions I feel a prick and Twice two is four.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reasoning and Belief]: autograph manuscript, undated.

Identifier: (830) Box 51

Physical Description: 2 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486085

General Note: Also with 1 p. of a rejected draft. Incomplete.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reasoning and Instinct]: autograph manuscript, undated.

Identifier: (831) Box 51

Physical Description: pp. 2-29.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486086

General Note: Incomplete.

The fine gradations between subconscious or instinctive mind and conscious, controlled reason. Logical machines are not strictly reasoning machines because they lack the ability of self-criticism and the ability to correct defects which may crop up. Three kinds of reasoning: inductive, deductive, hypothetical. Quasi-inferences.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reason and Instinct]: autograph manuscript, undated.

Identifier: (832) Box 51
Physical Description: 3 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486087

General Note: Reason as inferior to instinct. Comments on the work of Zeller and other German logicians and historical philosophers.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Veracity]: autograph manuscript, undated.

Identifier: (833) Box 51

Physical Description: 2 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486088

General Note: Signs, truth, and veracity. Perfect veracity distinct from cognizable veracity.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [First, Second, and Third Degrees of Knowledge]: autograph manuscript, undated.

Identifier: (834) Box 51
Physical Description: 1 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486089

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Three Grades of Clearness of Thought]: autograph manuscript, undated.

Identifier: (835) Box 51
Physical Description: pp. 9-17.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486090

General Note: Incomplete.

Absurdity of the doctrine of simple concepts

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on the Normative Sciences]: autograph manuscript, undated.

Identifier: (836) Box 51
Physical Description: 5 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486091

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Various Topics in Logic]: autograph manuscript, undated.

Identifier: (837) Box 51

Physical Description: 27 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486092

General Note: Necessary reasoning, hypothesis, the syllogism, the logic of relatives, and the relationship between logic and evolution.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on the Justification of Reasoning]: autograph manuscript, late.

Identifier: (838) Box 51
Physical Description: 9 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486093

**General Note:** The fragments, all concerned with the same problem, are not from the same work. Two of the fragments are dated: April 10; 1911 and February 22; 1912.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (839) Box 51

Physical Description: 199 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486094

**General Note:** Existential graphs, the logic of relatives, logical critic, theory of signs, hypothesis and induction, belief and reasoning, generalization, rationale of science, and classification are some of the topics found here. One page is dated September 22; 1860; the remainder are undated and apparently cover several periods of Charles S. Peirce's career.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment]: autograph manuscript, undated.

Identifier: (840) Box 51
Physical Description: 1 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:13479069

General Note: Logic is a sort of tree of knowledge of good and evil which costs the loss of paradise to him who tastes of its fruit.

#### Return to Table of Contents

#### E. Metaphysics

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Neglected Argument for the Reality of God (O): autograph manuscript

Identifier: (841) Box 52 Physical Description: pp. 1-64.

General Note: Also with 11 pp. of variants.

Published in the Hibbert Journal, vol. 7, pp. 90-112, and again as 6.452-480.

Burks' category: G-1908-2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Neglected Argument for the Reality of God (G): autograph manuscript

Identifier: (842) Box 52

Physical Description: pp. 1-134.

General Note: p. 27 and pp. 109-120 missing)

Also with 40 pp. of variants and 1 p. (Contents of G).

Published, in part, as 2.755-772, except 757nl (pp. 44-108, except 86-87).

Unpublished: Dedication to the friend of my dreams. Autobiographical notes on Charles S. Peirce's early interest in logic. Neglected (Humble) argument presented. Logical critic. The nature of real doubt and inquiry. Man's tendency toward correct conjectures illustrated. Retroduction and deduction. The division of signs into iconic, indexical, and symbolic. Two kinds of deductions: definitory and ratiocinative. The correction of crude induction, e.g., argument against miracles. Scholastic realism.

Burks' category: G-c.1905-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Neglected Argument for the Reality of God (O) (O): autograph manuscript, undated.

Identifier: (843) Box 52 Physical Description: pp. 1-71.

**General Note:** Apparently two drafts which are interwoven, with few, if any, pages missing, but with an order that is difficult to maintain. Both drafts are drafts of MSS. 841 and 842.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Additament to the Article A Neglected Argument for the Reality of God: autograph manuscript.

Identifier: (844) Box 52 Physical Description: pp. 1-8. General Note: Also with variants.

Published as 6.486-490 (pp. 1-8) and 6.491 (pp. 4-6 of an alternative section).

Burks' category: G-c.1910-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Answers to Questions about my Belief in God (A): autograph manuscript.

Identifier: (845) Box 52 Physical Description: pp. 1-58.

General Note: Published as 6.494-501 (pp. 1-20) and 6.502-521 (pp. 32-58).

Burks' category: G-c.1906-2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes for my Logical Criticism of Articles of the Christian Creed: autograph manuscript

Identifier: (846) Box 52 Physical Description: pp. 1-14.

General Note: Published in entirety as 7.97-109.

Burks' category: G-c.1910-3.

Peirce, Charles S. (Charles Sanders), 1839-1914. First Rough Draught of the Substance of A Logical Examination of the Christian Creed in Brief Summary: autograph manuscript, January 23, 1911., , January 23, 1911.

Identifier: (847) Box 52 Date: , January 23, 1911. Physical Description: pp. 1-7.

General Note: Charles S. Peirce introduces himself to his reader: autobiographical notes on ancestry and family traits Galton's rule of

inheritance.

Peirce, Charles S. (Charles Sanders), 1839-1914. First Very Rough, Hasty, and Very Summary Draught (in places requiting and admitting of Great Condensation) of A Logical Examination of the Christian Creed: autograph manuscript, January 24, 1911., January 24, 1911.

Identifier: (848) Box 52 Date: January 24, 1911. Physical Description: pp. 1-12.

General Note: Slight revision of MS. 847. Galton's law of inheritance. Autobiographical notes on family background and traits

Peirce, Charles S. (Charles Sanders), 1839-1914. A Logical Criticism of Some Articles of Religious Faith: autograph manuscript, April 9-20, 1911., April 9-20, 1911.

Identifier: (849) Box 52 Date: April 9-20, 1911. Physical Description: pp. 1-11.

General Note: P. 2 missing, p. 11 misnumbered.

Reasoning, argument, and sign, defined. Nature of signs: objects and interpretants of signs; the possibility of self-reference of signs.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *A Logical Criticism of Essential Articles of Religious Faith*: autograph manuscript, April 22, 1911., April 22, 1911.

Identifier: (850) Box 52 Date: April 22, 1911.

Physical Description: pp. 1-3.

**General Note:** For a book which was to be divided into two parts, the first part relating to logical critic. Charles S. Peirce regrets that the darker and more cruel parts of religious faith have not had justice done to them nor brought into so high relief as they ought.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Rough Draught of Preface to Logical Criticism of Essential Articles of Religious Faith: autograph manuscript, April 23, 1911., April 23, 1911.

Identifier: (851) Box 52 Date: April 23, 1911 . Physical Description: 1 pages

General Note: The spirit of science and the spirit of religion are opposed. Religious life must begin in feeling.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Logical Critique of Essential Articles of Religious Faith: autograph manuscript, April 25-May 21, 1911., April 25-May 21, 1911.

Identifier: (852) Box 52 Date: April 25-May 21, 1911. Physical Description: pp. 1-15.

General Note: Unfinished, 6-14 of a discarded draft, plus 6 pp. also discarded.

Charles S. Peirce's plan to divide his book into two parts, one part concerned with logical critic and the other with the application of the principles of logical critic to religious questions. The meaning of philosophy as a heuritic science of categorical truth. Philosophy based upon the common experience of all mankind. Doubt and belief opposed. Positive and negative doubt distinguished, with negative doubt regarded as the mere absence of belief. The meaning of real; its Latin derivation. Reality and hallucinatory experience. Common sense and critical common sense. Verbs and the Basque language (p. 15).

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Important Jottings for my Critique of the Articles of Religious Faith*: autograph manuscript, April 30, 1911., April 30, 1911.

Identifier: (853) Box 52 Date: April 30, 1911.

Physical Description: 1 folded sheet.

General Note: The failure to accept common sense judgments as true has led to false metaphysics and to a rejection of common sense

religious faith of the deeper kind.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on Logical Critique of the Essential Articles of Religious Faith*: autograph manuscript, October 20, 1911., October 20, 1911.

Identifier: (854) Box 52 Date: October 20, 1911.

Physical Description: 1 folded sheet.

General Note: The nature of a sign: sign objects and interpretants

### Peirce, Charles S. (Charles Sanders), 1839-1914. Contents of Rough Draught of Logical Critique of Religious Faith: autograph manuscript, undated.

Identifier: (855) Box 52

Physical Description: 1 folded sheet.

General Note: Presumably an outline of the topics with which Charles S. Peirce's book is to be concerned. Charles S. Peirce's intention is

to couple logical critic with the facts of human life.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *A Logical Criticism of the Articles of Religious Belief*: autograph manuscript, 2 pp. of one of the alternative sections are dated April 5 and 7, 1911., 2 pp. of one of the alternative sections are dated April 5 and 7, 1911.

Identifier: (856) Box 52

Date: 2 pp. of one of the alternative sections are dated April 5 and 7, 1911.

Physical Description: pp. 1-18.

General Note: Also with several alternative sections.

The contempt for religious faith in scientific circles reveals, not open-mindedness, but prejudice. Deduction, induction, and retroduction are the only kinds of reasoning. Deduction as either necessary or probable. Determinism and free will. Over-specialization on the part of the average scientist has made him culturally ignorant - a queer mixture of enlightenment and of what is the equivalent of superstition. Laws of nature. Miracles and ultramiracles. Two of the alternative sections contain a discussion of existential graphs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture I: autograph manuscript, undated.

Identifier: (857) Box 52 Physical Description: pp. 1-5. General Note: Incomplete.

This is the first lecture of the course planned in MS. 876. Double purpose of lecture: (1) to determine what a reasonable mind of the day ought to think of religion and (2) to comment on the validity of reasoning in general. Three and only three kinds of reasoning. Abduction, or retroduction. Charles S. Peirce's objectivity on the question of God's existence. If there is an Absolute, it is nothing like God.

# Peirce, Charles S. (Charles Sanders), 1839-1914. An Essay on the Limits of Religious Thought written to prove that we can reason upon the nature of God: autograph manuscript, undated.

Identifier: (858) Box 52 Physical Description: 8 pages

**General Note:** There are two dates on the verso of one of the pages: April 10; 1857 and January 11; 1861. The possibility of giving intelligible definitions of things which themselves can not be comprehended. Is the definition of infinite possible? The three necessary modes of dependency are community, causality, and influx. The three perfect degrees of modality are possibility, actuality, and necessity. All degree admits of one of three successive degrees: nullity, positivity, and perfection. All stages have one of three temporal expressions: retrogression, contemporaniety, or succession. The three intuitions of expression. The three total quantities of intuition and the three infinite qualities of quantity. Lastly, the three influxual dependencies of quality: negation, reality, infinity.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Influx. Proof of the Infinite Nature of the Creator*: autograph manuscript, undated.

Identifier: (859) Box 52 Physical Description: 1 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Nominalism, Realism, and the Logic of Modern Science]: autograph manuscript

Identifier: (860) Box 52

Physical Description: 17 pages

**General Note:** From this manuscript, 6.492-493 were published. Unpublished: scientific method and the solution of philosophical problems. Misapprehensions concerning the scientific method. Nominalistic and realistic metaphysics.

Burks' category: G-c.1896-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [On Religious Belief, The Efficacy of Prayer, and Proof of God's Reality]: autograph manuscript, undated.

Identifier: (861) Box 52 Physical Description: 6 pages General Note: Incomplete.

The verso of one page includes a brief comment on the meaning of in relation to the views of Albertus Magnus and Duns Scotus. Cf. A3 of MS. 845.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Recognition of Divine Inspiration]: autograph manuscript, undated.

Identifier: (862) Box 52
Physical Description: 7 pages

General Note: Discontinuous but possibly parts of two drafts.

On the possible sources of knowledge.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Effect of Scientific Thought on Spiritual Beliefs]: autograph manuscript, undated.

Identifier: (863) Box 52 Physical Description: 3 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes for my little book on Religion*: autograph manuscript notebook, June 20, 1906., June 20, 1906.

**Identifier:** (864) Box 52 **Date:** June 20, 1906.

General Note: Also with a sheet of notes which seem to be part of the same project.

One page provides what is probably the topical outline of a book would have treated the relationship between science and religion.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Religious and Scientific Infallibilism]: autograph manuscript

Identifier: (865) Box 52

Physical Description: 4 pp. and 7 pp.

**General Note:** The manuscript of 4 pp. was published as 1.8-14. The manuscript of 7 pp. was not published. Anticipated awakening of religious life, with greater simplicity of belief and greater spiritualization of the creeds. The Church's claim to infallibility is sound enough if by infallibility is meant practical infallibility.

Burks' category: G-c.1897-2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Reconciliation of Religion and Science]: autograph manuscript, undated.

Identifier: (866) Box 52 Physical Description: 6 pages

**General Note:** The denial of mechanical infallibilism, coupled with a plea for the moderation of religious infallibilism. Agnosticism is found intolerable. The reconciliation of religion and science can not be accomplished by a religion of science.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Religion, Science, and Fallibilism]: autograph manuscript

Identifier: (867) Box 52

Physical Description: pp. 10-12.

General Note: Published in entirety as 1.3-7.

Burks' category: G-c.1897-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Science and Religion]: autograph manuscript, undated.

Identifier: (868) Box 53
Physical Description: 4 pages
General Note: Also with a typed copy.

The effect of religious exercises upon morality.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Hume on Miracles (H on M): autograph manuscript

Identifier: (869) Box 53

Physical Description: pp. 1-34.

General Note: Also with rejected pp. 7-8.

Published in entirety as 6.522-547.

Burks' category: G-1901-2b.

# Peirce, Charles S. (Charles Sanders), 1839-1914. What is a Law of Nature (Law of Nat): autograph manuscript, [circa 1901?]., 1901?].

Identifier: (870) Box 53

Date: 1901?].

Physical Description: pp. 1-40. General Note: Also with variants.

The meaning of the phrase Law of Nature, and the history of its usage. The Aristotelian theory of growth and potentiality. Scholastic realism and substantial forms. The anti-Aristotelianism of Ockham. The Cartesian view of law. Seventeenth-century atheism in England. Modern nominalism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. What is a Law of Nature? (L of N): autograph manuscript, undated.

Identifier: (871) Box 53

Physical Description: pp. 1-27.

General Note: Also with several variants; p. 24 missing.

Law of nature as the prognostic generalization of observations. Conception of law of nature prevalent in Hume's England. Hume's argument against miracles.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Idea of a Law of Nature among the contemporaries of David Hume and among advanced thinkers of the present day (Law): autograph manuscript, April 19, 1901., April 19, 1901.

Identifier: (872) Box 53 Date: April 19, 1901.

Physical Description: pp. 1-29, plus 16 pp. of at least one other draft.

General Note: Also with 1 p. bearing the title Hume on Miracles and the Laws of Nature.

Published, in part, as 1.133-134 (pp. 4-9). Unpublished: definition of philosophy, with philosophy and mathematics sharply differentiated. Hume and his contemporaries. Miracles and the laws of nature. How the idea of evolution has influenced philosophy. Metaphysics must be based upon a correct systematic logic. Whether philosophy should be divided into two parts (logic and metaphysics) or three parts (logic, metaphysics, and ethics).

Burks' category: G-1901-2a.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Hume's Argument against Miracles, and the Idea of Natural Law (Hume)*: autograph manuscript, undated.

Identifier: (873) Box 53

Physical Description: pp. 1-20. General Note: Also with variants.

Terminology: inference, abduction, induction, belief, habit. Pragmatism as a maxim of right thinking. Hedonism and the distinction between pleasure and satisfaction. Ultimate or final ends or aims.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Order of Nature: typescript (Charles S. Peirce's)

Identifier: (874) Box 53

Physical Description: 14 pages

General Note: Published in entirety as 6.395-427.

Burks' category: G-1877-5e.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Natural Law and Chance]: autograph manuscript, [circa 1884]., 1884.

Identifier: (875) Box 53

Date: 1884.

Physical Description: 36 pages

**General Note:** Parts of a draft or drafts of one or more lectures delivered at The Johns Hopkins University about 1883-84, perhaps that on Design and Chance before the Metaphysical Club on January 17; 1884. Analysis of conceptions of design and intelligence. The

tendencies of things toward ends. Darwin's influence upon both science and philosophy. The operation of chance.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Suggestions for a Course of Entretiens leading up through Philosophy to the Questions of Spiritualism, Ghosts, and finally to that of Religion: autograph manuscript, undated.

Identifier: (876) Box 53 Physical Description: 4.

General Note: Also with 1 p. (Entretien1).

Sketch of a course of half-hour lectures (followed by conversation). The three basic kinds of reasoning: deduction, induction, and retroduction. The justification of reasoning.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Brief Sketch of a Proposed Series of Articles on the Cosmology of Here and Hereafter: autograph manuscript, undated.

Identifier: (877) Box 53

Physical Description: 8 pp. (of several drafts).

**General Note:** Spiritualism examined; plan for four articles. On the reverse side of three of these pages are drafts of two letters, one of which is addressed to Murrian and the other unaddressed.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic and Spiritualism: typescript

Identifier: (878) Box 53

Physical Description: pp. 1-19.

**General Note:** Also with corrections and additions in Charles S. Peirce's hand, a typed copy, and a galley proof with Charles S. Peirce's corrections.

Published as 6.557-587. This manuscript was intended for The Forum after correcting the galleys Charles S. Peirce became dissatisfied with his efforts and so the article was never published.

Burks' category: sup(1)G-1890-4.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic and Spiritualism: autograph manuscript, undated.

Identifier: (879) Box 53

Physical Description: pp. 1-18 (pp. 10-12 missing), pp. 1-40 (pp. 6-7 missing).

General Note: Also with 4 pp. sequence belonging to one of the two incomplete drafts of MS. 878.

On spiritualism and scientific open-mindedness. Adequate discussion of spiritualism requires a satisfactory solution to the soul-body problem. Charles S. Peirce's suggestion that matter be regarded as a modification of mind rather than mind as a modification of matter.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Spiritualism, Telepathy, and Miracles]: autograph manuscript, [circa 1890-91?]., 1890-91?].

Identifier: (880) Box 53 Date: 1890-91?].

Physical Description: 11 pages

**General Note:** Charles S. Peirce has never attended a successful seance. He speaks of himself as a hidebound sceptic, but admits that there is no direct argument against spiritualism and telepathy. Protestantism and Roman-Catholicism on the question of miracles.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Telepathy: autograph manuscript, pp. 1-100., pp. 1-100.

Identifier: (881) Box 53 Date: pp. 1-100.

Physical Description: plus 49 pp. of variants.

General Note: Published, in part, as 7.597-688, except 597n3 (pp. 1-99, with deletions).

Burks' category: G-1903-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Telepathy]: autograph manuscript, undated.

Identifier: (882) Box 53

Physical Description: pp. 16-18.

General Note: Common sense flatly denies telepathy. Charles S. Peirce finds the theory doubtful and rejects it provisionally.

Burks' category: (cf. G-c.1895-4 and 7597n3).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Thought Transference]: autograph manuscript, undated.

Identifier: (883) Box 54

Physical Description: 1 pages

General Note: Remarks on C. S. Minot's Second Report to the American Psychical Research Society on Experimental Psychology.

### Peirce, Charles S. (Charles Sanders), 1839-1914. An Examination of an Argument of Messrs. Gurney, Myers, and Podmore: typescript, 1887., : typescript, 1887.

Identifier: (884) Box 54

Date: : typescript, 1887.

Physical Description: 20 pages

**General Note:** Four drafts of 5 pp. each.

One of these drafts is a typescript of G-1887-3. An analysis of case histories of psychic phenomena in Gurney's Phantasms of the Living.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Demsis: autograph manuscript, 1892., 1892.

Identifier: (885) Box 54

Date: 1892.

Physical Description: 5 pages General Note: Draft of G-1892-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Immortality in the Light of Synechism: autograph manuscript

Identifier: (886) Box 54 Physical Description: pp. 1-12.

General Note: Published in entirety as 7.565-578.

Burks' category: G-c.1892-2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [For The Open Court article What is Christian Faith]: autograph manuscript

Identifier: (887) Box 54
Physical Description: 7 pages

General Note: Burks' category: G-1893-3.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [For The Open Court article, Pythagorics]: autograph manuscript

Identifier: (888) Box 54
Physical Description: 4 pages
General Note: Also with 6 pp.

addressed to the Editor of The Open Court.

Burks' category: G-1892-1a.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [An Illustration of an Unelevated Religion: Book of Psalms]: autograph manuscript, undated.

Identifier: (889) Box 54 Physical Description: 1 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Assorted Pages on Problems of Religious Belief]: autograph manuscript, undated.

Identifier: (890) Box 54

**General Note:** The only solution to the problem of evil is to accept the fact that Supreme Love embraces hate, and that sin is a creation of God. God delights in evil. Anselm's argument that God necessarily exists is rejected.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Private thoughts principally on the conducted life*: autograph manuscript notebook, 1853-March 17, 1888., 1853-March 17, 1888.

Identifier: (891) Box 54 Date: 1853-March 17, 1888. General Note: Call number Am 805.

Thirty-nine pages, being a collection of aphorisms on such subjects as genius, love, solitude, worship, prayer, heaven, impudence and grace, passion and pleasure, freedom and causation, classification of the human faculties. Sample: Best maxim in writing, perhaps, is really to love your reader for his own sake. These aphorisms were apparently transcribed by Charles S. Peirce from various other writings of his on several occasions. Entry number LXX, for instance, is dated 1866 Nov. 20, and reads: What is not a question of a possible experience is not a question of fact. This seems to be a slight revision of an entry in the Logic Notebook (MS. 339), p. 11v also dated 1866 Nov. 20: What is not a question of what can possibly be known is not a question of fact.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Moral Necessity and the Law of Love]: autograph manuscript, undated.

Identifier: (892) Box 54
Physical Description: 3 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Hegelianism, Christian Thought, and Morality]: autograph manuscript, undated.

Identifier: (893) Box 54 Physical Description: 3 pages

General Note: Also with another page which may be part of the same manuscript.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Religion and Politics: autograph manuscript

Identifier: (894) Box 54 Physical Description: pp. 1-3.

**General Note:** Published as 6.449-551, with the exception of the first paragraph and the first sentence of the second paragraph which concern the politician and his obligations to his party.

Burks' category: G-c.1895-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on the Categories]: autograph manuscript

Identifier: (895) Box 54

Physical Description: 41 pages

**General Note:** Five pages of the manuscript were published as 1.353. Omitted: application of the categories in formal logic. Logical analysis of Cogito, ergo sum. Kantian and Peircean categories compared. The Kantian categories of totality, plurality, and unity are nearly Charles S. Peirce's. Criticism of Kant's views on the functions of judgments

Burks' category: G-c.1880-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on the Categories]: autograph manuscript, undated.

Identifier: (896) Box 54
Physical Description: 1 pages

General Note: Generous and degenerate Thirdness. Entelechy as the mode of being constituted by generous Thirdness.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *One, Two, Three: Kantian Categories*: typescript (with Charles S. Peirce's corrections), undated.

Identifier: (897) Box 54

Physical Description: 3 pages

General Note: Metaphysics as an imitation of geometry. Both geometrical and metaphysical axioms may be doubted. Brief account of

Charles S. Peirce's cosmology.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The List of Categories: A Second Essay (Cat): autograph manuscript

Identifier: (898) Box 54 Physical Description: pp. 1-4.

General Note: Published as 1.300-301, 1.293, 1.303, 1.326-329 in this order.

Burks' category: G-c.1894-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Cenopythagorean Categories (CC): autograph manuscript, undated.

Identifier: (899) Box 54
Physical Description: pp. 1-13.

General Note: Also with 9 pp. of variants. Incomplete.

Explanation of the use of the expression Cenopythagorean. Hypothesis: The elements of the world are such that each expressly excludes the possibility of any contradiction. The whole, in this case, is such as it is by virtue of what the elements are. Some implications of this hypothesis.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Mathematics: An attempt to develop my categories from within (L of M): autograph manuscript

Identifier: (900) Box 54

**Physical Description:** pp. 5-69 (pp. 1-4 missing). **General Note:** Also with 48 pp. of variants.

Published in entirety as 1.417-520.

Burks' category: G-c.1896-2.

## Peirce, Charles S. (Charles Sanders), 1839-1914. One, Two, Three: Fundamental Categories of Thought and of Nature: autograph manuscript

Identifier: (901) Box 55

Physical Description: pp. 1-39.

General Note: Incomplete, with a variant p. 8.

Published, in part, as 1.369-372 and 1.376-378. Unpublished (pp. 20-24; 33-39): If the three categories are connected with reasoning, they must be present in the mind as innate ideas when reasoning first takes place. The three mental faculties corresponding to the three categories of logic are feeling, volition, and cognition. The three elements of consciousness must be capable of physiological explanation. Speculation as to whether the cell may contain all the fundamental elements of the universe.

Burks' category: G-c.1885-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Author's Response to the anticipated Suspicion that he attaches a superstitious or fanciful importance to the number three, and forces Divisions to a Procrustean Bed of Trichotomy (R): autograph manuscript

Identifier: (902) Box 55

General Note: Also with 2 pp. of variants, plus 10 pp. of an untitled earlier draft.

Published, in part, as 1.568-572. Unpublished (pp. 11-20): The classification of the animal world is continued. Charles S. Peirce's admission of his slight acquaintance with zoology and, in spite of his study of classification under Agassiz for six months (1860), his incapacity for this kind of work. An examination of Huxley's classification of fish. Also unpublished (pp. R9.1-9.8): Artificial things are classified, with a view toward establishing trichotomies.

Burks' category: G-1919-4.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [First, Second, Third Categories]: autograph manuscript, undated.

Identifier: (903) Box 55
Physical Description: 4 pages

General Note: Fragments of other drafts of MS. 717.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Firstness, Secondness, and Thirdness]: autograph manuscript, [1882 or later]., [1882 or later].

Identifier: (904) Box 55 Date: [1882 or later].

Physical Description: 4 pp., 2 pp., 1 p.

**General Note:** The manuscript is on paper with a watermark of 1882 and so must be dated 1882 or later. The two-page sequence was published as 1.337. The other pages offer an explanation of the three categories and touch upon the three kinds of philosophies of the absolute, namely, Epicureanism, pessimism, and evolutionism.

Burks' category: G-c.1875-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *One, Two, Three*: autograph manuscript notebook, December 7, 1907 (the earliest of several dates recorded)., December 7, 1907 (the earliest of several dates recorded).

Identifier: (905) Box 55

Date: December 7, 1907 (the earliest of several dates recorded).

**General Note:** Rough notes on the three categories. Digressions: stages of inquiry; kinds of induction; probability. Unpretentious Argument for Reality of God (April 16; 1908).

# Peirce, Charles S. (Charles Sanders), 1839-1914. *One, Two, Three; An Evolutionist Speculation*: typescript (with corrections and additions in Charles S. Peirce's hand), undated.

Identifier: (906) Box 55
Physical Description: 2 pages

General Note: Also with alternative drafts and carbon copies.

An attempt to explain Firstness, Secondness, and Thirdness with the use of examples.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Firstness, Secondness, and Thirdness]: typescript (with corrections and additions in Charles S. Peirce's hand), undated.

Identifier: (907) Box 55
Physical Description: 1 pages

General Note: The reason for not giving abstract definitions of the conceptions of Firstness, Secondness, and Thirdness. A denial that the

One of Parmenides, the unity of I think, or any other unities discussed by philosophers have anything at all to do with Firstness.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Categories]: autograph manuscript, undated.

Identifier: (908) Box 55

Physical Description: pp. 2-20, 6-8.

General Note: A deduction of the Categories. The breadth of pragmaticism. The elements of the phaneron.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Guess at the Riddle [and] Notes for a Book to be entitled: A Guess at the Riddle: typescript (corrected)

Identifier: (909) Box 55

Physical Description: 65 pages

General Note: including alternative drafts

The Notes alone were published as follows: 1.354-368; 1.373-375; 1.379-416, with omissions.

Burks' category: G-c.1890-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Types of Third Degenerate in the Second Degree: autograph manuscript, undated.

Identifier: (910) Box 55 Physical Description: pp. 1-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Degrees of Degeneracy]: autograph manuscript, undated.

Identifier: (911) Box 55

Physical Description: 1 folded sheet.

General Note: A triple character has two degrees of degeneracy. Degeneracy of a dual character. Nondegenerate dual relation is a real

relation. Token, index, icon.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Three Categories: Primian, Secundian, Tertian]: autograph manuscript, undated.

Identifier: (912) Box 55
Physical Description: 6 pages

General Note: Also with 1 p. which seems to belong with the others.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Firstness and Secondness]: autograph manuscript, undated.

Identifier: (913) Box 55
Physical Description: 4 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Firstness, Secondness, Thirdness, and the Reducibility of Fourthness]: autograph manuscript, undated.

Identifier: (914) Box 55
Physical Description: pp. 5-8.
General Note: The nature of signs.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [The Three Categories and the Reduction of Fourthness]: autograph manuscript, undated.

Identifier: (915) Box 55 Physical Description: 3 pages

General Note: The concepts of one, two, three are inseparably connected. The concept of four (and of any higher number) is a

complication of three. In this connection Charles S. Peirce's dispute with Sylvester is mentioned.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Modus of the It: autograph manuscript, early., early.

Identifier: (916) Box 55

Date: early .

Physical Description: 4 pages General Note: Also with a typed copy.

Three celestial worlds: manifold of sense, world of consciousness, world of abstraction. That which is in the sensible world enters the mental world by means of a revelation which is part of the abstract world. Three abstract revelations. Three kinds of absolute existence. Three kinds of necessary modes: community, causality, and influx. Three kinds of influxial derivation. Three total shapes. Three immense manifestations. The It and the Thou.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *I, It, and Thou: A Book giving Instructions in some of the elements of Thought*: autograph manuscript, early.. early.

Identifier: (917) Box 55

Date: early.

Physical Description: 2 pages

General Note: Consecutive, and 2 pp. which are related.

The relationships of the three different worlds in which I, It, and Thou are discovered.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Classification of the Human Faculties: autograph manuscript, [circa 1859]., 1859].

Identifier: (918) Box 55

Date: 1859].

Physical Description: 1 folded sheet (3 pp.).

**General Note:** Rational psychology. The seven faculties (exhibiting strong Kantian influence). Arousing regarded as a special faculty, which guarantees the intelligibility of free will. Classification of the I-impulse, It-impulse, Thou-impulse.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments of Early Writings on Metaphysics]: autograph manuscript, [circa 1860]., 1860].

Identifier: (919) Box 55

Date: 1860].

Physical Description: 23 pages

**General Note:** Outlines for a book on metaphysics - the queen of the sciences, the supreme science. I, It, Thou. The classification of artificial objects with reference to final causes. Signs. Symbols and their objects Leading principles. Truth. Sundry comments on life and death, heaven and hell, and on the soul. Force and power.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [First Four Chapters of a Treatise on Metaphysics]: autograph manuscript, August 21, 1861 (Preface)., August 21, 1861 (Preface).

Identifier: (920) Box 55

Date: August 21, 1861 (Preface). Physical Description: 48 pages

General Note: The first three chapters constitute the Introduction and are as follows: Chapter I, Domain, Basis, and Fabric of Metaphysical Thought; Chapter II, The Insufficiency of Dialectics (ground of dogmatical, psychological, and logical dialectics); Chapter III, On the Uselessness of Transcendentalism. The next chapter, the first chapter of Book I, is entitled Principles and deals with man as the measure of all things. More generally, these chapters are concerned with metaphysics as the philosophy of primal truths; that is, whose truths are the primary conditions of all science. Fundamental distinctions of metaphysics. Metaphysics, psychology, and religion. Truth and faith. Refutation of transcendentalism. Notes on the work of Kant, Hume, and Mansel. Idealism, materialism, realistic pantheism as representing the three worlds of mind, matter, and God. These worlds mutually exclude and include each other.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments from a Treatise on Metaphysics]: autograph manuscript, [1859-61]., [1859-61].

Identifier: (921) Box 55 Date: [1859-61].

Physical Description: 16 pp., 4 pp., and 124 pp.

General Note: A table of contents and notes for Chapter II, On the Insufficiency of Dialectics. Dogmatical, psychological, and logical dialectics. Examples of the necessity of diffection and ordination. Probability of error. Notes for another Chapter II, Nature of the Perfect. Proof that there are elementary propositions and that every conception is of boundless complication. Several other titles are distinguishable of which the comprehensive title is: Matter Preparatory to Metaphysical Meditation. Other titles are as follows: Proper Domain of Metaphysics (May 21, 1859); New Names and Symbols for Kant's Categories (May 21, 1859); That There is No Need of Transcendentalism (May 21, 1859); That the Perfect is the great Subject of Metaphysics (May 21, 1859); Explanation of the Categories (May 22, 1859); Of the Stages of the Category of Modality or Chance (May 22, 1859); Metaphysics as a Study (June 1859); On the Definition of Metaphysics (July 1859); Comparison of our Knowledge of God and of other Substances (July 25, 1859); All unthought is thought of (July 25, 1859); Of Realism and Nominalism (July 25, 1859); Sir William Hamilton's Theory of the Infinite (July 27, 1859); That We can Understand the Definition of Infinity (October 23, 1859); Two Kinds of Thinking (October 23, 1859); The Nature of our Knowledge of the Infinite (October 23, 1859); Of Objects (October 25, 1859); Of Pantheism (October 25, 1859); Why We can Reason of the Infinite (October 25, 1859); That Infinity is an Unconscious Idea (October 25, 1859); The Fundamental Distinction of Metaphysics (June 30, 1860); Elucidation of the Essay, headed All unthought is thought of (June 30, 1860); The Keystone of this System (July 1, 1860); The Logical and the Psychological Treatment of Metaphysics July 3, 1860); The Infinite, the Type of the Perfect (July 3, 1860); The Orders of Mathematical Infinity (July 13, 1860); Summary (December 16, 1860); Domain of Metaphysics (August 6, 1861); Introductory to Metaphysics (August 11, 1861).

#### [Diagram of IT] 1859 June 1

Identifier: Box 55

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12098404?buttons=v

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# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes for a Work on Metaphysics]: autograph manuscript, [circa 1862 with one page dated May 29, 1862]., , 1862 with one page dated May 29, 1862.

Identifier: (922) Box 55

Date: , 1862 with one page dated May 29, 1862.

Physical Description: 41 pages

**General Note:** The first book of this projected work would have had the title, Principles of Metaphysical Investigation. Man as the measure of all things. Truth and the nature of faith. Refutation of transcendentalism. On language, form, and plasticity.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Ten Irreducible Conceptions and their Combinations]: autograph manuscript, 1860-62., 1860-62.

Identifier: (923) Box 55 Date: 1860-62.

Physical Description: 24 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:5110309

General Note: Also with a typed copy of the page dated June 8; 1862.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Treatise of the Major Premisses of the Science of Finite Subjects (Nature): autograph manuscript, August 5, 1864., August 5, 1864.

Identifier: (924) Box 55

Date: August 5, 1864.

Physical Description: 3 pages

General Note: All reasoning can be represented syllogistically. The major premises - the principles of science - are the subjects of

metaphysics. Metaphysics as theoretically essential to science.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [A Treatise of the Major Premisses of the Science of Finite Subjects]: autograph manuscript, August 5, 1864.

Identifier: (925) Box 55

Date: August 5, 1864.

Physical Description: 3 pages

General Note: Science relies on the assumption that observation has value beyond itself.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Treatise of the Major Premisses of Natural Science: autograph manuscript, undated.

Identifier: (926) Box 55
Physical Description: 3 pages

**General Note:** Major premises regarded as a priori, i.e., logically antecedent to all science. Judgments refer predicate to subject. The subject is assumed; the predicate is experienced. All judgment is inference.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Possible extensive relations of subject and predicate: autograph manuscript, undated.

Identifier: (927) Box 55
Physical Description: 9 pages

General Note: Quantities, qualities, real predicates, relations, forms of fact, reasonableness, and creative potentialities are all related.

Admixture of chemical notes.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Sketch of a New Philosophy: autograph manuscript, undated.

Identifier: (928) Box 55
Physical Description: 15 pages

**General Note:** Reasoning and experimentation essentially analogous. Philosophy is committed to the notion that the processes of nature and thought are alike. Chance, law, and continuity. Mathematical and metaphysical axioms. The monism of modern psychology is materialistic. Eleven chapters contemplated, and these are outlined briefly.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Study of Metaphysics]: autograph manuscript, undated.

Identifier: (929) Box 55 Physical Description: 2 pages

General Note: The training metaphysicians receive today is compared unfavorably with the training they received in the medieval

universities.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Meaning of Real]: autograph manuscript, undated.

Identifier: (930) Box 55

Physical Description: 20 pages

General Note: including variants, numbered from 4-45 but not continuously.

The difference between would be and actually is (was, or will be). History of word real; Duns Scotus and Kant on the real; Charles S.

Peirce's definition. Mode of consciousness and the taking on of habits

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Questions on Reality: autograph manuscript, [1868]., [1868].

Identifier: (931) Box 55

Date: [1868] .

Physical Description: 48 pages

General Note: Also with 2 pp. of an earlier draft.

The earlier draft of 2 pp. is an outline draft of G-1868-2a. Twelve questions asked and answered dogmatically. The questions are concerned with the possibility of ultimate cognitions; immediate self-consciousness; knowledge of the external world; truth and the agreement of logical conclusion with information; contradiction as not always signifying falsity; matter as not necessary to reality; thought and signs; the meaning of the unknowable. The later draft concerns the proper method for determining how we think; self-evidentness and self-consciousness; the perceived and the imagined; our knowledge of the external world; thinking and signs; signs of the unknowable. Is there any cognition which is absolutely incapable of being known? Have we any intuitions? Some of the questions raised in the earlier draft are raised again and this time answered less dogmatically.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Potentia ex Impotentia: autograph manuscript, [1868]., [1868].

Identifier: (932) Box 55

Date: [1868] .

Physical Description: 9 pp. of two drafts.

**General Note:** Questions concerning reality. The future of metaphysics depends upon its establishing a connection with tangible external facts Defense of the view that no sign means anything essentially incognizable. On knowledge of things-in-themselves. Idealism and first impressions of sense.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reality, Being, and Figment]: autograph manuscript, undated.

Identifier: (933) Box 55

Physical Description: 7 pp. (but not continuous).

**General Note:** Reality and figment not equated with Being and nothing. A figment is something, and therefore comes under the heading of Being.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reality of the Universe]: autograph manuscript, undated.

Identifier: (934) Box 55

Physical Description: pp. 24-29.

**General Note:** Primary qualities and feelings. Phenomenalism and the relativity of knowledge. Being, accident, substance. The passage from being to substance is mediated by conception of accident. The threefold nature of accident: quality, relation, representation. Quality is firstness; relation, secondness; representation, thirdness. Relations are of two great genera: (a) those whose ground is prescindable and (b) those whose ground is not.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Idealism]: autograph manuscript, [circa 1873-77?]., 1873-77?.

**Identifier:** (935) Box 55 **Date:** 1873-77? .

Physical Description: 4 pages

General Note: Is it possible to conceive of anything which is not an object of thought? Defense of the central position of idealism, namely,

that the actual or possible object of thought is an essential part of existence.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Idealism, Mind and Matter, and the Principle of Continuity]: autograph manuscript, undated.

Identifier: (936) Box 56
Physical Description: 3 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:5110310

**General Note:** Leibniz as the first to set forth the law of continuity, which explains how mind and matter act upon each other. Matter as effete mind which is habit bound. An elevated theory of idealism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Connection between Mind and Matter: autograph manuscript

Identifier: (937) Box 56 Physical Description: pp. 1-13.

General Note: Also with a variant p. 8; Also with an earlier draft of 10 pp.

Published in entirety as 6.272-277.

Burks' category: G-c.1893-2.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Matter): autograph manuscript, [circa 1904]., 1904].

Identifier: (938) Box 56

Date: 1904].

Physical Description: pp. 1-8.

General Note: Also with an alternative p. 8.

Comments on Balfour's British Association Address (August 17; 1904) on the constitution of matter, especially the electron theory. The experimentalist's usage of phenomenon. The confusion between belief in a reality which is expressible in phenomenalistic terms and belief in reality which is not so expressible.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on Portions of Hume's Treatise of Human Nature*: autograph manuscript, [1905]., [1905].

Identifier: (939) Box 56

Date: [1905].

Physical Description: 44 pages

General Note: Also with 5 pp. of variants.

For the probable date of the manuscript, see S. P. Langley correspondence for a letter from Charles S. Peirce, dated June 1, 1905. Charles S. Peirce considers only Part IV, Sections 1 and 2 of the Treatise. Criticism of Hume's analysis of reasoning leads to an exposition of his own views. Association of beliefs, acritical reasoning, and reasoning (abductive, inductive, and deductive). Reasoning as that special variety of action which is under self-control. Probability and certainty; genuine and counterfeit beliefs; indubitability of beliefs and instincts Hume's nominalistic metaphysics in the context of the nominalist-realist dispute. Percept and perceptual judgment as well as existence and reality distinguished. Three grades of complexity of being, with the triadic mode the most complex. Three kinds of triadic relations: collectivity, energy, signs. The different kinds of signs.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logic of Events (LE): autograph manuscript

Identifier: (940) Box 56
Physical Description: pp. 1-11.

General Note: Published in two places with minor deletions: 6.1-5; 6.214-221.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes for 8 Lectures (N8): autograph manuscript

Identifier: (941) Box 56 Physical Description: pp. 1-8.

**General Note:** Published with a deletion (cf. 6.222n\*) as 6.222-237. These pages are to be inserted at the end of MS. 940. See the last page of Logic of Events for the instructions to do so.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Abstracts of 8 Lectures (A8): autograph manuscript, undated.

Identifier: (942) Box 56

Physical Description: pp. 1-33.

General Note: Also with variants and a single sheet entitled Bifaria for 8 Lectures. Incomplete.

The bare nothing of possibility logically leads to continuity. Continuum of possible quality. Thisness and individuality; thisness and reaction. Firstness, Secondness, Thirdness. Habit, generalization, and the laws of nature. Evolution.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Considerations for 8 Lectures (C8): autograph manuscript, undated.

Identifier: (943) Box 56
Physical Description: 2 pages
General Note: Also with a typed copy.

Hegel and the logic of continuity. Specific criticism of Hegel's understanding of mathematics, for example, his view that past, present, and future are the three dimensions of time. Further criticisms of Hegel concerns the logic of events

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Dottings for 8 Lectures (D8): autograph manuscript, undated.

Identifier: (944) Box 56 Physical Description: 2 pages

General Note: Two attempts, also with a typed copy.

Hegel and Charles S. Peirce mean nearly the same thing by existence. Charles S. Peirce can almost accept Hegel's definition as the immediate unity of reflection-into-self and reflection-into-another (his reservation concerns reflection). Hegel misplaces existence by putting it under the first part of his Encyclopaedia (Logic) and under the second division (Wesen), whereas he places time under the second part (Nature). For Charles S. Peirce, time would first have had to be organized before nature could have begun.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Mems for 8 Lectures (M8): autograph manuscript, undated.

Identifier: (945) Box 56
Physical Description: 2 pages

**General Note:** The freedom of unbounded possibility (before time and space were organized). The nothing of the not yet being distinguished from the nothing of negation. Becoming. Quality is a sleeping, potential consciousness; quale-consciousness is a potential mode of being.

### Peirce, Charles S. (Charles Sanders), 1839-1914. An Outline Sketch of the Synechistic Philosophy: autograph manuscript, undated.

Identifier: (946) Box 56
Physical Description: 7 pages

General Note: Explanation of the word synechistic and justification of its use. Its cognate opposite diechistic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Continuity and Hegel]: autograph manuscript

Identifier: (947) Box 56 Physical Description: 2 pages

General Note: One of the two pages was published: 1.41-42.

Burks' category: G-c.1892-1b.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Logic of Continuity (LC): autograph manuscript

Identifier: (948) Box 56

Physical Description: pp. 1-37.

General Note: This is the last of the proposed set of eight lectures of 1898. Published, in part, as 6.185-213 (pp. 7-10 and 21-37).

Unpublished is material on the history of geometry (pp. 1-7). Geometrical topics; continuum; Listing Numbers (pp. 10-20).

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Continuity]: autograph manuscript, undated.

Identifier: (949) Box 56
Physical Description: 7 pages

General Note: Principle of continuity as the one great desideratum in all theorizing, and the master-key of philosophy.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Continuity, Probability, Statistical Syllogism]: autograph manuscript, [circa 1893]., 1893].

Identifier: (950) Box 56

Date: 1893].

Physical Description: pp. 7-12 and 6 pp.

General Note: Ultimate continuity as a regulative principle (6 pp.). Continuity as ubiquitous mediation; its relationship to dynamics (pp.

7-12).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Habit (H): autograph manuscript, [circa 1898]., 1898].

Identifier: (951) Box 56

Date: 1898].

Physical Description: pp. 1-10, 12-37.

General Note: MS. appears to be continuous, although there is no p. 11.

Published in entirety as 7.468-517.

Burks' category: G-1898-1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Rationality of the Universe]: autograph manuscript, undated.

Identifier: (952) Box 56
Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [First and Second Conversazione]: autograph manuscript, undated.

Identifier: (953) Box 56 Physical Description: pp. 1-8. General Note: Also with variants.

The three views of knowledge: Epicurean, pessimistic, and melioristic. Second conversazione is on the idea of clearness.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Evolution]: autograph manuscript, undated.

Identifier: (954) Box 56

Physical Description: 5 pp. and 10 pp.

**General Note:** The manuscript of 5 pp. is concerned with speculation on the possibility that Darwin was influenced by Malthus and the political economists The manuscript of 10 pp. is concerned with the three modes of evolution: Darwinian Lamarckian, and that mode by which the mechanical effects of external causes, which go to break up habits, especially habits of heredity,.. make forms vary, in determinate ways. Also: spontaneity and law, with law the product of evolution; matter as mind under almost complete domination of habit; synechism and questions concerning religion, morality, and telepathy.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fallibilism, Continuity, and Evolution]: autograph manuscript

Identifier: (955) Box 56

Physical Description: 57 pages

General Note: Published, with deletions, as 1.141-175. See sup(1)G-1892-0.

Burks' category: G-c.1897-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Architecture of Theories: autograph manuscript, undated.

Identifier: (956) Box 56
Physical Description: 65 pages

General Note: This manuscript appears to be an early draft of the Monist article (G-1891-1a). On the principles of evolution.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Evolutionary Love]: autograph manuscript, undated.

Identifier: (957) Box 57

Physical Description: 73 pages

General Note: Early draft of an article which appeared in the Monist entitled Evolutionary Love and reprinted as 6.287-317 (G-1891-1e).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Reply to the Necessitarians: autograph manuscript, undated.

Identifier: (958) Box 57

Physical Description: 218 pages

General Note: Early and incomplete drafts of an article published in the Monist entitled Reply to the Necessitarians: Rejoinder to Dr.

Carus and reprinted as 6.588-618 (G-1891-1f).

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment of The Doctrine of Necessity Examined]: autograph manuscript, undated.

Identifier: (959) Box 57
Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Argument Against Necessitarianism]: autograph manuscript, undated.

Identifier: (960) Box 57

Physical Description: 2 folded sheets (8 pp.).

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Law of Mind and Our Glassy Essence: autograph manuscript, undated.

Identifier: (961) Box 57

Physical Description: 100 pages

General Note: (Our Glassy Essence), 22 pp. and 2 pp. (The Law of Mind) and a notebook Notes for Paper on the Laws of Mind 1892 May

10.

Early drafts of G-1891-1c and G-1891-1d.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Molecular Theory of Protoplasm: autograph manuscript, undated.

Identifier: (962) Box 57 Physical Description: 3 pages General Note: See 6.239 ff.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Introduction. The Association of Ideas: typescript (corrected), undated.

Identifier: (963) Box 57 Physical Description: 8 pages General Note: Also with 1 p. of notes.

Principles of association: contiguity, similarity, contrast, and causality. Association is not explained by causality but causality by association Mind is not explained by matter. Rather, matter seems to be explained by mind. Criticism of treatises on logic, based upon works passed on from the Middle Ages. See Grand Logic (MS. 400).

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Innateness of Notions and The Innateness of Ideas: autograph manuscript, undated.

Identifier: (964) Box 57 Physical Description: 5 pages

General Note: Notion and idea contrasted. Idea connotes the essential character of a thing.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Creation: autograph manuscript, undated.

Identifier: (965) Box 57

Physical Description: 12 pages

General Note: Also with a sequence numbered 28-33.

Science strives for knowledge for its own sake, but this knowledge is not systematized. The original chaos. Feeling and the tendency to generalization which brings about attraction between objects

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reflections on Real and Unreal Objects]: autograph manuscript notebook, undated.

Identifier: (966) Box 57

**General Note:** Late notes on metaphysics; earlier jottings on mathematics of three dimensions. Definition of object and real object. Abstract idea of the unreal; our inability to think of an unreal object as real.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Nominalism and Realism]: autograph manuscript, undated.

Identifier: (967) Box 57
Physical Description: 8 pages

General Note: Nominalism as a reductive theory. Realism as a kind of idealism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Metaphysical Axioms]: autograph manuscript

Identifier: (968) Box 57
Physical Description: 5 pages

General Note: Published, in part, as 1.130-132.

Burks' category: G-c.1893-1.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Architectonic Character of Philosophy]: autograph manuscript, Icirca 1896]. 1896].

Identifier: (969) Box 57

Date: 1896].

Physical Description: 3 pages

General Note: Published in entirety as 1.176-179.

Burks' category: G-c.1893-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Critique of Positivism]: autograph manuscript, n.d., n.d.

Identifier: (970) Box 57

Date: n.d.

Physical Description: pp. 1-18. General Note: Also with a 1 p. outline.

Weakness of Comtean positivism is both logical and religious. Although positivism has had a favorable influence upon science its supporters are essentially unscientific.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on the Question of the Existence of an Eternal World: autograph manuscript

Identifier: (971) Box 58
Physical Description: 5 pages

General Note: Also with 3 pp. of a fragmentary alternative draft.

Published, for the most part, as 1.36-39.

Burks' category: G-c.1890-2.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Six Lectures of Hints toward a Theory of the Universe: autograph manuscript, undated.

Identifier: (972) Box 58
Physical Description: 3 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Transcription and Translation of Plato's Defense of Socrates]: autograph manuscript notebook, undated.

Identifier: (973) Box 58
Physical Description: 1 folders

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Plato's Dialogues: autograph manuscript notebook, undated.

Identifier: (974) Box 58

**General Note:** Plato's Dialogues are listed, with their length and probable date noted. There are two other lists of Dialogues, one of which is headed probably spurious and the other decidedly spurious. For the rest, there is a summary and an analysis of sorts of the early Dialogues.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Plato: autograph manuscript, undated.

Identifier: (975) Box 58
Physical Description: 1 pages

General Note: List of dates of the important events in Plato's life.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Plato: autograph manuscript, undated.

Identifier: (976) Box 58
Physical Description: 2 pages

General Note: Significant dates in the life of Plato. A note on Aristotle's references to Plato.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Plato's Dialogues: autograph manuscript, undated.

Identifier: (977) Box 58

Physical Description: 1 folded sheet and 1 p.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Order of Plato's Dialogues: autograph manuscript, undated.

Identifier: (978) Box 58
Physical Description: 6 pages

General Note: Chronology of Plato's Dialogues established by stylistic developments

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Chronology of Plato's Dialogues]: autograph manuscript, undated.

Identifier: (979) Box 58
Physical Description: 6 charts.

General Note: Chronology based, in part, on Lutoslawski's data.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Stylistic Development of Plato's Dialogues: autograph manuscript, November 3-5, 1901., November 3-5, 1901.

Identifier: (980) Box 58

Date: November 3-5, 1901.

Physical Description: 8 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. Conjectural Dates of Plato's Dialogues: autograph manuscript, undated.

Identifier: (981) Box 58
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lutoslawski. Plato: autograph manuscript, undated.

Identifier: (982) Box 58
Physical Description: 4 pages

General Note: Notes on Lutoslawski's research on the Platonic Dialogues.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lutoslawski's Recalculations: autograph manuscript, undated.

Identifier: (983) Box 58
Physical Description: pp. 1-3.

General Note: Also with a single unnumbered sheet.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lutoslawski's Relative Affinities: autograph manuscript, undated.

Identifier: (984) Box 58

Physical Description: 8 pages

General Note: Lutoslawski's miscalculations, with a list of corrections.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Lutoslawski and a Report of Diogenes Laertius]: autograph manuscript, undated.

Identifier: (985) Box 58

Physical Description: 1 folded sheet (3 pp.).

General Note: Charles S. Peirce takes exception to Lutoslawski's refusal to credit Diogenes Laertius's report of what Hermodorus says is

the truth concerning Plato's visit to Megara after the death of Socrates.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Translation of the beginning of the Cratylus (Cratylus)*: autograph manuscript, undated.

Identifier: (986) Box 58
Physical Description: pp. 1-6.

General Note: Commentary accompanies the translation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Note to 944 B Laws: autograph manuscript, undated.

Identifier: (987) Box 58
Physical Description: pp. 1-2.

General Note: This manuscript is not in Charles S. Peirce's hand, but a note in the right-hand corner reads: Jowett. Pierce [sic] notes.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Metaphysical Axioms and Syllogisms: autograph manuscript, May 30, 1860., , May 30, 1860.

Identifier: (988) Box 58 Date: , May 30, 1860.

Physical Description: 22 pages

General Note: Notes on the following Platonic Dialogues: Apology, Crito, Gorgias, Phaedo, Protagorus, and the Republic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on the Platonic Dialogues]: autograph manuscript, undated.

Identifier: (989) Box 58 Physical Description: 8 pages

General Note: These fragments are mainly concerned with chronology based on Lutoslawski's data.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Plato's Philebus]: autograph manuscript, undated.

Identifier: (990) Box 58 Physical Description: 1 pages General Note: Note on Euripedes.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Categories: autograph manuscript, undated.

Identifier: (991) Box 58 Physical Description: 4 pages

General Note: The Aristotelian categories. Synonyms, homonyms, paronyms.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Aristotle's Notion of Priority: autograph manuscript notebook, undated.

Identifier: (992) Box 58

General Note: The first few pages of the notebook deal with the classification of the sciences into sciences of research, review, and practical application and with the relative importance of experiences, actions, and thoughts The remaining pages are a transcription, translation, and annotation of various sections of several works of Aristotle but are primarily concerned with the notion of priority in chapters XII and XIII of the Categories.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Aristotle's Physics]: autograph manuscript, undated.

Identifier: (993) Box 58 Physical Description: 3 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Byzantine Logic and Prantl's Scholarship]: autograph manuscript, undated.

Identifier: (994) Box 58

Physical Description: 2 pp. and 1 p.

General Note: Criticism of Prantl's scholarship; Byzantine logic defined.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Medieval Sources]: autograph manuscript, undated.

Identifier: (995) Box 58 Physical Description: 6 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Boethius]: autograph manuscript, undated.

Identifier: (996) Box 58

Physical Description: pp. 93 - 95.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Biographical Notes on Duns Scotus]: autograph manuscript, undated.

Identifier: (997) Box 58 Physical Description: 5 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Consequentia :autograph manuscript from a notebook, undated.

Identifier: (998) Box 58

Physical Description: 26 pages

General Note: Duns Scotus (extraction and commentary). Lutoslawski's study of Plato. Phaneroscopy. Tables concerned with classification of colors.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Ockham's Logic: autograph manuscript, undated.

Identifier: (999) Box 58 Physical Description: 2 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on the History of Logic]: autograph manuscript, undated.

Identifier: (1000) Box 58 Physical Description: 2 pages

General Note: The contributions of Scotus, Ockham, Cartesianism, Bacon, Leibniz, and the Leibnizian logicians, Wolff and Lambert.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Passages in Occam's Logic concerning Relations: autograph manuscript, undated.

Identifier: (1001) Box 59 Physical Description: 5 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on the History of Philosophy]: autograph manuscript, undated.

Identifier: (1002) Box 59

Physical Description: 47, (77), 73-76, 80-81.

General Note: The a priori method of fixing belief: Descartes, Liebniz, Kant, and Hegel.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Axioms of Intuition. After Kant: autograph manuscript, undated.

Identifier: (1003) Box 59 Physical Description: 6 pages

General Note: Also with a cover with the title Quantity.

All intuitions are extensive quantities. Reflections on the following axioms: Space has three dimensions, a straight line is the shortest distance between two points, and two lines cannot enclose space.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on the Critic of the Pure Reason: autograph manuscript, undated.

Identifier: (1004) Box 59 Physical Description: 3 pages

General Note: Notes on the title of Kant's work as well as on the dedication, prefaces, and table of contents Also notes on the distinction

between pure and empirical cognition.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Critic of the Pure Reason: autograph manuscript, undated.

Identifier: (1005) Box 59

Physical Description: 10 pp. and 24 pp.

General Note: Translation of the Critic through Part I of the Introduction. Vocabulary of Kantian words and phrases (2 pp.).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Critique of Pure Reason: autograph manuscript, undated.

Identifier: (1006) Box 59 Physical Description: 4 pages

General Note: Also with table of contents for Charles S. Peirce's translation, plus 1p.

1 p. (showing the chronological relationship of Kant's Critique to the works of other German philosophers).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Kant Studies: Translations]: autograph manuscript, undated.

Identifier: (1007) Box 59 Physical Description: 66 pages

General Note: Also with title page which acknowledges the aid of Miss C. E. Peirce.

Notes and fragments of translations of The Critique of Pure Reason. Not all of the manuscript is in Charles S. Peirce's hand. Some sections are in the hand of Charles S. Peirce's Aunt, Charlotte Elizabeth Peirce. Translations of the First Book of the Transcendental Analytic, Chapter II, Section 2, Of the Grounds a priori of the Possibility of Experience, and of the Second Book of the Transcendental Analytic, Introduction, Of the Transcendental Judgment in General. The translations are based upon the 1t German edition.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Kant's Treatment of Substance]: autograph manuscript, May 21, 1911., , May 21, 1911.

Identifier: (1008) Box 59 Date: , May 21, 1911.

Physical Description: pp. 11-14.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (1009) Box 59
Physical Description: 39 pages

General Note: Excluding various calculations on verso of some pages.

Topics include: continuity and relativity; Anselm's proof of God's existence; feeling and consciousness; laws of nature, their growth and necessity; laws and signs; signs, symbols, propositions, and truth; relation of metaphysics to logic; cognition and inference; fallibilism and the limits of rationality; continuity and the problem of the action of matter upon mind; Kant and the confusion of logical questions with psychological ones; infinity; the final (ideal) opinion; comments on An Essay concerning human understanding.

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#### F. Physics

Peirce, Charles S. (Charles Sanders), 1839-1914. A Problem in Aerodynamics: autograph manuscript, undated.

Identifier: (1010) Box 59
Physical Description: 3 pages

General Note: Also with 3 pp. of variants.

Airships and wind velocity.

Peirce, Charles S. (Charles Sanders), 1839-1914. Introduction: autograph manuscript, undated.

Identifier: (1011) Box 59
Physical Description: 14 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486077

General Note: Probably an introduction to an article on air-sailing. Problem of mechanical flight, including an historical account of

researches on the problem, beginning with the work of K. H. Schellbach.

Peirce, Charles S. (Charles Sanders), 1839-1914. Report of the First Experimental Run of the Air-Ship of Count von Zeppelin (Z): autograph manuscript, undated.

Identifier: (1012) Box 59
Physical Description: pp. 1-14.

General Note: Also with 5 pp. of variants.

An account of the preparations made in 1899 and 1900 on Lake Constance for the first airship ascension. It is quite likely that the above is a translation made for Langley of the Smithsonian.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Prospects of Air-Sailing: autograph manuscript, [1895]..., [1895]

Identifier: (1013) Box 59 Date: , [1895] .

Physical Description: pp. 1-51.

General Note: Also with an alternate p. 28.

Hydrodynamics involved in a fish's swimming upstream. Flight of birds. Professor Langley's theory of the aerodynamics of soaring. In general, Charles S. Peirce treats the kinds of problems and preparation required before an airship can be successfully launched. He thought that wind should be used as motive power. Prediction of success, with commercial value foreseen.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Prospects of Sailing the Air: autograph manuscript, undated.

Identifier: (1014) Box 59

Physical Description: pp. 1-15 17-21, 32-34, 53-57; plus fragments.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Mathematics of Aerodynamics]: autograph manuscript, undated.

Identifier: (1015) Box 59
Physical Description: 10 pages

General Note: The need for research in the mathematics of aerodynamics. Reference to Professor Langley's researches.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Color Studies. Vol. 2. Qualitative Phenomena, Methods and Theories*: autograph manuscript small red notebook (Color Miscellaneous written on the cover), undated.

Identifier: (1016) Box 59

Physical Description: Small red notebook.

**General Note:** (Color Miscellaneous written on the cover), n.p., undated., with exception of entries on p. 27 (6/9/866/28/87). Fechner's Law applied to color, Spectra. Theory of Luminosity. Tables reporting the results of several experiments

Peirce, Charles S. (Charles Sanders), 1839-1914. [Hue Studies]: autograph manuscript small red notebook (Hue written on the cover), April 4, 1889., April 4, 1889.

Identifier: (1017) Box 59 Date: April 4, 1889.

Physical Description: Small red notebook. General Note: Many pages missing.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Color Experiments]: autograph manuscript small brown notebook, the notebook bought in Kln, March 6, 1876, with numerous dates throughout, the last of which (p. 71) is February 15, 1877-., the notebook bought in Kln, March 6, 1876, with numerous dates throughout, the last of which (p. 71) is February 15, 1877-.

Identifier: (1018) Box 59

Date: the notebook bought in Kln, March 6, 1876, with numerous dates throughout, the last of which (p. 71) is February 15, 1877-.

Physical Description: Small brown notebook.

General Note: Extensive notes on color experiments; brief notes on logic, specifically premises and leading principles.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Color Experiment]: autograph manuscript, undated.

Identifier: (1019) Box 59

Physical Description: 7 pp. of tables.

Peirce, Charles S. (Charles Sanders), 1839-1914. Calc. of Wave Lengths of Maxwell's Primary Colours: autograph manuscript, undated.

Identifier: (1020) Box 59 Physical Description: pp. 1-3.

Peirce, Charles S. (Charles Sanders), 1839-1914. Scale of Maxwell's Second Colour-Box compared with Angstrom's wave lengths: autograph manuscript, undated.

Identifier: (1021) Box 59
Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. *Memorandum of Studies to be made on Color*: autograph manuscript, undated.

Identifier: (1022) Box 59

Physical Description: 1 pages

[Color Study]: Colored ribbons, undated.

Identifier: (1023) Box 60

General Note: Small envelope containing scraps of colored ribbon numbered in order of apparent brightness as determined by Charles S.

Peirce on a dark day.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments related to Color Experiments]: autograph manuscript,

undated.

Identifier: (1024) Box 60
Physical Description: 10 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Rates of Change of Radio-active Elements]: autograph manuscript, undated.

Identifier: (1025) Box 60 Physical Description: 11 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. *The Principles of Mechanics*: autograph manuscript, [circa 1878]., 1878.

Identifier: (1026) Box 60

Date: 1878.

Physical Description: 1 p, 3 pp., 3 pp., 4 pp.

General Note: Represents at least four tentative starts.

The three independent properties of time. Isochronous oscillations. Principle of living forces.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Constants A. Pure Physical Constants: autograph manuscript, [circa 1880]., 1880].

Identifier: (1027) Box 60

Date: 1880].

Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Methods of Investigating the Constant of Space*: autograph manuscript, March 24, 1891., March 24, 1891.

Identifier: (1028) Box 60 Date: March 24, 1891. Physical Description: 3 pages General Note: 2 drafts.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Michelson-Morley Experiment on the Drift of Earth through the Ether]: autograph manuscript, undated.

Identifier: (1029) Box 60
Physical Description: 6 pages

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#### G. Chemistry

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Acetylene Gas (Acetylene): autograph manuscript, undated.

Identifier: (1030) Box 60
Physical Description: pp. 1-16.

**General Note:** The role of acetylene as an illuminating gas. Its commercial value and its greatest disadvantages. Way of avoiding explosions. The history of the discovery of the gas. Refutation of the claims of Berthelot, especially his theory of thermo-chemistry. Acetylene's importance in breaking down the barrier between the organic and the inorganic.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Acetylene: autograph manuscript, undated.

Identifier: (1031) Box 60
Physical Description: pp. 1-19.

General Note: Long sheets, with several pages of inserts and variants.

The content of this paper is similar to that of MS. 1030, but more detailed.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Acetylene Gas (Acetylene): autograph manuscript, undated.

Identifier: (1032) Box 60 Physical Description: pp. 1-6.

General Note: Also with 2 loose first pages and a p. 47.

Early draft of MS., 1030.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Digest of the Chemistry of Acetylene (Acetylene): autograph manuscript, undated.

Identifier: (1033) Box 60

**Physical Description:** 1-4, continuous, 5-20, 28-43; 5-7. **General Note:** Also with 6 pp. of variants and 1 p. of logic notes.

The history, properties, and formation of acetylene.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Acetylene]: autograph manuscript, undated.

Identifier: (1034) Box 60

Physical Description: pp. 35-158 (p. 114 missing).

General Note: Also with one unnumbered sheet of calculations and one sheet dated Astor Library 1898 Apr. 26.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Pending Claim]: typescript, April 27, 1896., : typescript, April 27, 1896.

Identifier: (1035) Box 60 Date: : typescript, April 27, 1896 . Physical Description: 1 pages

General Note: Application of Charles S. Peirce for a generator for acetylene and other gases. Serial No. 589239.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Argon, Helium, and Helium's Partner: autograph manuscript, [circa 1890?]., 1890?].

Identifier: (1036) Box 60

Date: 1890?].

Physical Description: pp. 1-5.

**General Note:** On the discovery of new elements, spectrum analysis, and Mendelyeev's Periodic Law. Description of the total eclipse of 1869 in Kentucky, where Charles S. Peirce was sent as part of the Coast Survey Expedition. As an assistant to Professor Winlock of the Harvard College Observatory, Charles S. Peirce claims that he was the first to see argon.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Argon, Helium, and the Partner of Helium. Continued: autograph manuscript, [circa 1890?]., 1890?].

Identifier: (1037) Box 60

Date: 1890?].

Physical Description: pp. 1-8. General Note: On argon.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Chemistry: autograph manuscript, undated.

Identifier: (1038) Box 60 Physical Description: pp. 1-5.

General Note: Definitions of substance, elementary substance, and chemical compound. Valency and chemical graphs. Mendelyeev and

the array of chemical elements

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chemistry The Elements: autograph manuscript, undated (but a reference to Clarke 1897 on p. 1)., undated (but a reference to Clarke 1897 on p. 1).

Identifier: (1039) Box 60

Date: undated (but a reference to Clarke 1897 on p. 1).

Physical Description: 55 pages

General Note: Also with fragments and mathematical jottings.

Mendelyeev's array of the elements

# Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on table of atomic weights (Notes on At. Wts.): autograph manuscript, undated.

Identifier: (1040) Box 60 Physical Description: pp. 1-6.

General Note: Also with 3 pp. of variants and 24 sheets of calculations.

Dates appear on four of the loose sheets, one of which is headed Table of Atomic Weights compiled from very insufficient data in 1905. Another sheet reads: Atomic Weights compiled without recent data 1908. Charles S. Peirce regards the table of atomic weights as one of the two most extraordinary achievements of inductive logic (Kepler's achievement is the other).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Valency (Ve): autograph manuscript, [1905]., [1905].

Identifier: (1041) Box 60

Date: [1905] .

Physical Description: pp. 1-26.

General Note: Also with 6 pp. of variants.

Charles S. Peirce sets out to discuss the mode of composition of ideas, developing an analogy between simple ideas and chemical elements

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Valency (V) (V..): autograph manuscript, undated.

Identifier: (1042) Box 60

Physical Description: pp. 1-8, 1-12, 5-14. General Note: Also with 10 pp. of variants.

Earlier draft of MS. 1041.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Note.. to be printed in small type at the end of the article*: autograph manuscript, undated.

Identifier: (1043) Box 60 Physical Description: pp. 1-5.

**General Note:** The article referred to here is the article on valency (MSS. 1041 and 1042, if completed). Charles S. Peirce favors the strict law of valency, but admits that there are some problems in connection with its application.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Proposal of a change in the Atomic Weights with a remark on the Periodicity of the Properties of the Elements: autograph manuscript, undated.

Identifier: (1044) Box 60 Physical Description: 8 pages

**General Note:** Charles S. Peirce proposes that the present atomic weights be multiplied by 4, and that every element whose place is set in Mendelyeev's scheme receive an ordinary number. This two-part proposal, Charles S. Peirce suggests, has pedagogical and mnemonic advantages.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Seventy Decanes: autograph manuscript, undated.

Identifier: (1045) Box 60

Physical Description: 5 folded sheets (9 pp.).

Peirce, Charles S. (Charles Sanders), 1839-1914. Chemical Curves: autograph manuscript notebook, undated.

Identifier: (1046) Box 60

General Note: Curves of the expansion of water, of the density of mixtures of sulphuric acid and water, etc.

Peirce, Charles S. (Charles Sanders), 1839-1914. Views of Chemistry: sketched for Young Ladies: autograph manuscript seven small notebooks, [circa 1861].. 1861].

Identifier: (1047) Box 61

Date: 1861].

**General Note:** The topics covered in the seven notebooks are as follows: kinds of matter, chemical method, qualitative analysis, salts, equivalence of force, states of aggregation, tables illustrating the equations of chemical force.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (1048) Box 61 Physical Description: 83 pages

**General Note:** Also with a small notebook filled with calculations pertaining to chemistry.

Among the fragments are curves of the density of the mixture of alcohol and water and of the mixture of sulphuric acid and water. Also, calculation of the axis of the upper part of the curve of residuals of atomic weights and various syntheses.

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#### H. Astronomy

Peirce, Charles S. (Charles Sanders), 1839-1914. Homogeneous Light: autograph manuscript, undated.

Identifier: (1049) Box 61
Physical Description: 2 pages

General Note: Outline of a series of twenty experiments

Peirce, Charles S. (Charles Sanders), 1839-1914. [On Astronomical Magnitude]: autograph manuscript, [1878]., [1878]

Identifier: (1050) Box 61

Date: [1878].

Physical Description: 28 pages

General Note: Draft of abstract G-1878-6.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on the Zodiac of Denderah]: autograph manuscript from a notebook, undated.

Identifier: (1051) Box 61 Physical Description: 23 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Zodiac (later list of Epping and Strassmaier): autograph manuscript, undated.

Identifier: (1052) Box 61 Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Outline of the Idea of an Almanac: autograph manuscript, undated.

Identifier: (1053) Box 61
Physical Description: 1 pages

General Note: Also with 2 pp. on same topic.

Peirce, Charles S. (Charles Sanders), 1839-1914. (Gothic Period): autograph manuscript, undated.

Identifier: (1054) Box 61
Physical Description: pp. 1-10.

General Note: Comparison of star catalogues from Ptolemy on down.

Peirce, Charles S. (Charles Sanders), 1839-1914. Record of C. S. Peirce's Photometric Observations: autograph manuscript notebook, May 4-June 10, 1872., May 4-June 10, 1872.

Identifier: (1055) Box 61 Date: May 4-June 10, 1872. Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. Phyllotactic Numbers: autograph manuscript, undated.

Identifier: (1056) Box 61
Physical Description: 25 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Tables to find the place of Juppiter at any given date: autograph manuscript, undated.

Identifier: (1057) Box 61
Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. *Tracings showing our Groups of Stars 40(inf)-50(inf)N as they appear in Argelander*: autograph manuscript, undated.

Identifier: (1058) Box 61
Physical Description: 5 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (1059) Box 62

Physical Description: over 800 pp.

General Note: Records of observation and calculations used in Charles S. Peirce's photometric researches and in other volumes in The

Annals of the Harvard College Observatory.

#### Return to Table of Contents

#### I. Geodesy and metrology

De l'influence de le flexibilite du trepied sur l'oscillation du pendule a reversion : Report, 1877., 1877.

Identifier: (1060) Box 62

Date: 1877.

Physical Description: pp. 1-23.

**General Note:** Lithographically produced manuscript distributed to the delegates of the International Geodetic Conference held at Stuttgart in 1877. The printed report (G-1877-3) derives from this manuscript.

Peirce, Charles S. (Charles Sanders), 1839-1914. Sur la Flexion des pieds des pendules : autograph manuscript, undated.

Identifier: (1061) Box 62 Physical Description: 43 pages General Note: Draft of MS. 1060.

Peirce, Charles S. (Charles Sanders), 1839-1914. Plan of a New Reversible Pendulum: autograph manuscript, undated.

Identifier: (1062) Box 62 Physical Description: 13 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes for Pendulum Research]: autograph manuscript two notebooks, undated.

Identifier: (1063) Box 62 Physical Description: 1 folders

### Peirce, Charles S. (Charles Sanders), 1839-1914. Additional Note on the Method of Coincidences: autograph manuscript, undated.

Identifier: (1064) Box 62 Physical Description: 6 pages General Note: Incomplete.

Additions to a report on pendulum swinging.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Records of Comparisons of Meters]: autograph manuscript, December 25, 1878-July 19, 1879., December 25, 1878-July 19, 1879.

Identifier: (1065) Box 62

**Date:**, December 25, 1878-July 19, 1879. **Physical Description:** 152 pages

General Note: Only a small percentage is in Charles S. Peirce's hand.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Table of Excesses: autograph manuscript, undated.

Identifier: (1066) Box 62
Physical Description: 3 pages

General Note: Not in Charles S. Peirce's hand.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Table of Residuals: autograph manuscript, undated.

Identifier: (1067) Box 62
Physical Description: 1 pages

General Note: Not in Charles S. Peirce's hand.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Sheet Readings, Smithsonian: autograph manuscript notebook, December 1884-February 1885., December 1884-February 1885.

Identifier: (1068) Box 62

**Date:** December 1884-February 1885. **Physical Description:** Notebook.

General Note: The title page is in Charles S. Peirce's hand but not much, if any, of the rest is. Data for pendulum experiments

#### Survey of Wanda Farm: autograph manuscript, February 18, 1891., February 18, 1891.

Identifier: Box 62

Date: February 18, 1891.

Physical Description: 1 folders

#### [Coastal Survey Maps, Inventory of Instruments and Charts]: Booklet, undated.

Identifier: (1070) Box 63

Physical Description: Booklet.

General Note: Page 22 of the booklet contains diagrams in Charles S. Peirce's hand.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Mathematical Notes on the Shape of the Earth]: autograph manuscript, January 7-March 1914., January 7-March 1914.

Identifier: (1071) Box 63

Date: January 7-March 1914.

Physical Description: 42 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. Comparison of the Metre with a Wave-Length of Light: autograph manuscript, undated.

Identifier: (1072) Box 63

**Physical Description:** pp. 1-25, 24-26, 41-83.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Determination of the relative length of a wave of light and a metre bar*: autograph manuscript, [circa 1879]., 1879].

Identifier: (1073) Box 63

Date: 1879].

Physical Description: pp. 1-7.

General Note: Also with single page(A1), an insert to p. 7, a variant p. 6, and a single unnumbered page.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes for Determination of the relative length of a wave of light and a metre bar]: autograph manuscript, [circa 1879].

Identifier: (1074) Box 63

Date: 1879].

Physical Description: 3 pp., plus folded sheet.

Peirce, Charles S. (Charles Sanders), 1839-1914. Preliminary Account of the Comparison of a Wave Length with the Metre by L. M. Rutherford and C. S. Peirce: autograph manuscript, undated.

Identifier: (1075) Box 63 Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Pendulum Observations: typescript, [1883]., : typescript, [1883].

Identifier: (1076) Box 63

Date: : typescript, [1883] .

Physical Description: 16 pages

General Note: December 1-10, 1884, (Pendulum Peirce No. 1), 1 p.

Report on an expedition to Lady Franklin Bay. Draft of G-1883-1.

[Weights and Measures of Various Countries]: typescript (with notes in Charles S. Peirce's hand), undated.

Identifier: (1077) Box 63 Physical Description: pp. 1-40.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Weights and Measures of Various Countries]: autograph manuscript notebook, undated.

Identifier: (1078) Box 63
Physical Description: Notebook.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Weights and Measures]: autograph manuscript, undated.

Identifier: (1079) Box 63
Physical Description: 6 pages

General Note: Not in Charles S. Peirce's hand.; and 1 p. (in Charles S. Peirce's hand).

plus a printed report from the House of Representatives on the metric system

Peirce, Charles S. (Charles Sanders), 1839-1914. *Calculation of earth's mean radius vector*: autograph manuscript, undated.

Identifier: (1080) Box 63

er: (1000) bux ba

Physical Description: 1 pages

General Note: This calculation was made for the Century Dictionary (see G-1889-3).

Peirce, Charles S. (Charles Sanders), 1839-1914. Pendulum Experiments at Stevens Institute, Hoboken, N. J: autograph manuscript notebook, August 1882.. August 1882.

Identifier: (1081) Box 63
Date: August 1882.

Physical Description: Notebook.

General Note: The manuscript is in E. D. Preston's hand, but Charles S. Peirce is listed as Chief of Party. Comparison of time pieces.

Peirce, Charles S. (Charles Sanders), 1839-1914. Pendulum Experiments at the Observatory of McGill College, Montreal: autograph manuscript notebook, September 1882., September 1882.

Identifier: (1082) Box 63 Date: September 1882.

Physical Description: Notebook.

General Note: The manuscript is partly in Charles S. Peirce's hand and partly in Preston's. Invariable reversible pendulums.

Peirce, Charles S. (Charles Sanders), 1839-1914. Simple Pendulum hung by an elastic string: autograph manuscript, undated.

Identifier: (1083) Box 63 Physical Description: pp. 1-3. General Note: Also with 1 p.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Record of Pendulum Experiments]: autograph manuscript, undated.

Identifier: (1084) Box 63 Physical Description: pp. 2-13.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Metrological Notes]: autograph manuscript notebook, undated.

Identifier: (1085) Box 63
Physical Description: 14 pages

General Note: Not all in Charles S. Peirce's hand,

and a notebook on the history of metrology.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Note de M. Chacornac and Note de M. Charcornac sur la comete de Donate: autograph manuscript, undated.

Identifier: (1086) Box 63 Physical Description: pp. 1-7.

#### On the Absolute Value of Gravity: Amanuensis (Zina Fay Peirce), undated.

Identifier: (1087) Box 64
Physical Description: 6 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. On Gravity as an Index of the Movements of the Earth's Crust: autograph manuscript, undated.

Identifier: (1088) Box 64 Physical Description: p. 1.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Metrology]: autograph manuscript, undated.

Identifier: (1089) Box 64

Physical Description: 4 pp. and 7 pp.

General Note: One of which contains dates (July 21-November 1; 1882).

Measurements: Egyptian, Hebrew, Greek. Metre scales compared. Determination of the length of decimetre scales.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *John P. Hayford's Contributions to the Science of Geodesy]*: autograph manuscript, March 20, 1914., March 20, 1914.

Identifier: (1090) Box 64 Date: March 20, 1914. Physical Description: p. 1.

#### I. Geodesy and metrology

Identifier: (1091) Box 64 General Note: Moved into (1076)

#### Six Reasons for the Prosecution of Pendulum Experiments: Printed Article (annotated), undated.

Identifier: (1092) Box 64

General Note: Burks' category: G-1883-6b.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Note on the Theory of the Economy of Research*: autograph manuscript, before June 4, 1877., before June 4, 1877.

Identifier: (1093) Box 64

Date: before June 4, 1877.

Physical Description: pp. 1-10.

General Note: Draft of G-1879-5c.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Coast Survey Calculations]: autograph manuscript, undated.

Identifier: (1094) Box 64

Physical Description: 61 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Pendulum Experiments]: autograph manuscript, undated.

Identifier: (1095) Box 64
Physical Description: 509 pages

General Note: A good part of what has been collected here appears to be material for a report or reports to the Coast and Geodetic Survey. Included are notes to superiors and subordinates in the Survey; a description of the Gravitation and Astronomical Station, Ebensburg, Cambria Co., Pennsylvania; pendulum readings at the Smithsorlian and in Ann Arbor, Ithaca, and Madison; calculation for Gautier pendulums; the comparison of a metal decimetre with a glass decimetre; notes on a clock signal and self-switch; list of books and apparatus charged to Charles S. Peirce; corrections to Appendices 15 and 16 of the Report of 1884. Approximately one-hundred-fifty leaves with red and blue numbers serawled on one side have been separated from the rest. These constitute a miscellaneous collection of worksheets, numbered by Charles S. Peirce in red from 1 to 2038 and in blue from 2038 to 1 (i.e., red number 1 is blue number 2038). Included here are records of pendulum observations for the Coast and Geodetic Survey, calculations, exploration of mathematical problems.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments of Coast Survey Report of 1889]: typescript, [1889]., : typescript, [1889].

Identifier: (1096) Box 65

Date: : typescript, [1889].

Physical Description: 18 pages

General Note: Also with Charles S. Peirce's corrections, and 2 photographs.

Among the fragments is a typescript of a report (?); various tables (calculation of atmospheric effects, coefficients of expansion of the pendulum, constants for calculating flexure effects, flexure per kilogram); descriptions and positions of the Smithsonian, Cornell, Ann Arbor, and Madison astronomical stations; deduction of the ratio of gravity between the different stations; general description of the pendulums and other equipment.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Charts]: autograph manuscript, undated.

Identifier: (1097) Box 66
Physical Description: 4 charts.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (1098) Box 66
Physical Description: 18 pages

General Note: Also with pp. 1-7 of a typewritten report on tide elevations and 4 pp. of typescript (bibliographical notes).

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#### J. Psychology

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Questions on William James's Principles of Psychology 1*: autograph manuscript notebook, undated.

Identifier: (1099) Box 66 Physical Description: Notebook.

**General Note:** Forty-five questions relating to Volume I of James's Principles of Psychology. Questions 3, 5, 12, 14, 21-23, 29-33, 36, 41-42 were published: 8.72-90.

Burks' category: G-c.1891-I.

### Peirce, Charles S. (Charles Sanders), 1839-1914. On Small Differences of Sensation (with J. Jastrow): typescript, undated.

Identifier: (1100) Box 66 Physical Description: pp. 1-15.

**General Note:** Incomplete, with I p. (unnumbered) and 2 duplicates; Also with a reprint (National Academy of Science, Vol. III, 1884, pp. 3-11), corrected by Charles S. Peirce.

Published as 7.21-35, with corrections from the reprint.

Burks' category: G-1884-10.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Our Senses as Reasoning Machines: autograph manuscript, undated.

Identifier: (1101) Box 66
Physical Description: pp. 1-5.

General Note: Incomplete, with 7 pp. of fragments and some logical and mathematical notes on versos of some of these pages.

Instinct and reasoning. Can machines be said to reason? Charles S. Peirce replies that they can't; they proceed only by a rule of thumb. Quasi-inferential processes of sense.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Sensation]: autograph manuscript, undated.

Identifier: (1102) Box 66
Physical Description: pp. 1-3.
General Note: Also with 1 p.

Each of our sensations has a quality of its own.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Immediate Perception: autograph manuscript, undated.

Identifier: (1103) Box 66 Physical Description: 6 pages

General Note: Sir W. Hamilton's definition of common sense stated, with Charles S. Peirce's criticism added. Application to the theory of

perception.

# Peirce, Charles S. (Charles Sanders), 1839-1914. On a New Class of Observations, suggested by the principles of Logic: autograph manuscript, undated.

Identifier: (1104) Box 66
Physical Description: 5 pages

**General Note:** Two metaphysical theories concerning sensation. Charles S. Peirce accepts the position that, although the differences between sensations can never be covered by a general description, indefinite progress toward such a description may be made.

# Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Analysis of Creation and Analysis of Creation: autograph manuscript, undated.

Identifier: (1105) Box 66

Physical Description: 10 pp. of several starts.

**General Note:** How can a modification of consciousness be produced? How can abstraction become a modification of consciousness? Abstraction combined with the manifold of sensation by means of expression. Expression as the first condition of creation. The necessity of expression. The regulation of language; the means by which meaning enters into language. Examples of the necessity of regulation.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Consciousness]: autograph manuscript, undated.

Identifier: (1106) Box 66
Physical Description: pp. 1-12.

**General Note:** An attempt to define consciousness. Charles S. Peirce recognizes three meanings of the word (excluding the nonphilosophical usage which occurs when a person who comes out of a faint is said to have recovered consciousness). The three meanings reflect the three categories: feeling (Firstness), effort (Secondness), and thought (Thirdness). In regard to the second mode of consciousness, Charles S. Peirce distinguishes the active species from the passive (or degenerate) species.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Forms of Consciousness]: autograph manuscript, undated.

Identifier: (1107) Box 66
Physical Description: pp. 1-16.

General Note: Published in entirety as 7.539-552.

Burks' category: G-undated-9.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Will-Reaction; Mind (Self, Ego)]: autograph manuscript, undated.

Identifier: (1108) Box 66
Physical Description: 1 pages
General Note: Also with 1 p.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Feeling, Reaction, Thought; Continuity]: autograph manuscript, undated.

Identifier: (1109) Box 66 Physical Description: 5 pages

General Note: Thought can be reduced neither to qualities of feeling nor reactions. It is characterized by generality and continuity.

Generality of meaning as a special aspect of continuity.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Threefold Division of Mind]: autograph manuscript, undated.

Identifier: (1110) Box 66 Physical Description: pp. 1-6.

General Note: Also with a variant p. 5; and extra 1 p.

Early draft of MS. 1107. Published, in part, as 7.540n8 and 7.541n9.

Burks' category: G-undated-9.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Threefold Division of Mind]: autograph manuscript, undated.

Identifier: (1111) Box 66 Physical Description: pp. 1-6.

General Note: Feeling, will, and knowledge. Each is analyzed in terms of the categories.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Consciousness and Reasoning]: autograph manuscript, undated.

Identifier: (1112) Box 66
Physical Description: 3 pages

General Note: Published in entirety as 7.553.

Burks' category: G-undated-14.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Consciousness and Reasoning]: autograph manuscript, undated.

Identifier: (1113) Box 66 Physical Description: 4 pages

General Note: Published, in part, as 7.554. Omitted: Charles S. Peirce's discussion of the aptness of a metaphor that he employed in the

published part.

Burks' category: G-undated-14.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Imagination, Sensation, and Muscular Reaction]: autograph manuscript, undated.

Identifier: (1114) Box 66
Physical Description: 3 pages

General Note: Also with 1 p. of another draft.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Psychology and the Analysis of Feeling]: autograph manuscript, undated.

Identifier: (1115) Box 66
Physical Description: 1 pages

General Note: plus 1 p. on the spatial continuity of feelings.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Analysis of the Ego: autograph manuscript, early., early.

Identifier: (1116) Box 66

Date: early .

Physical Description: 11 pages General Note: Incomplete.

How does anything existent exist? Or, what are the conditions of subjectivity? Subject is what it is by virtue of an incarnation of a predicate. It is by quality that substance in general exists Incarnation as a combination of carnification and materiafication.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On Brain-Forcing: typescript, undated.

Identifier: (1117) Box 66
Physical Description: 2 pages

**General Note:** Introductory pages on the problem of how to develop a young brain, ripen the adult one, and preserve it in old age. Charles S. Peirce touches on the question of genius.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on the Question of Genius]: autograph manuscript, undated.

Identifier: (1118) Box 66
Physical Description: 4 pages
General Note: Also with 5 pp.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets for Studies in Great Men]: autograph manuscript, [circa 1883].. 1883].

Identifier: (1119) Box 66

Date: 1883].

Physical Description: Model form.

General Note: Also with 50 forms which have been partially filled in.

An experimental project for a class in logic, devised by Charles S. Peirce while at Johns Hopkins. The printed forms require a good deal of data of which only a small percentage has actually been recorded. Notes on the versos of some of the forms.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Materials for an Impressionistic List of 300 Great Men*: autograph manuscript, undated.

Identifier: (1120) Box 66
Physical Description: 8 pages

General Note: Also with over 250 pp. of fragments and scraps.

In addition to the list of three hundred men grouped under several headings (the first rank, provisionally admitted, doubtful, provisionally excluded), there are biographical notes, questionnaires, and other means and efforts to develop the power of observation through an impressionistic study of comparative biography.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Reasoning Power]: autograph manuscript, undated.

Identifier: (1121) Box 67 Physical Description: pp. 5-20. General Note: Incomplete.

The reasoning power of men in different ages. In addition, there are comments on the secundal system.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Announcement of a Lecture or Lectures on the Topic of Great Men]: autograph manuscript, undated.

Identifier: (1122) Box 67 Physical Description: 2 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Productiveness of the Nineteenth Century in Great Men: autograph manuscript

Identifier: (1123) Box 67 Physical Description: pp. 1-32.

General Note: Also with 8 pp. of variants and a typewritten copy.

Published, with a deletion, as 7.256-261 (pp. 1-11). Unpublished: greatness and natural endowments; greatness as a function of environmental factors. Application of the doctrine of chances to the problem of greatness. Great men in several fields of endeavor and in modern history. Charles S. Peirce contends that the greatest men are the most human of human beings, appearances to the contrary.

Burks' category: G-1901-5b.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [The Productiveness of the Nineteenth Century in Great Men]: autograph manuscript

Identifier: (1124) Box 67
Physical Description: pp. 1-6.

General Note: Also with 5 pp. of variants.

Published, in part, as 7.262-266 (pp. 1-6). Unpublished: Charles S. Peirce's division of the nineteenth century into four eras or generations.

Burks' category: G-1901-5b.

# Peirce, Charles S. (Charles Sanders), 1839-1914. (Great Men of the XIXth Century) (Great Men XIXth C): autograph manuscript, undated.

Identifier: (1125) Box 67
Physical Description: pp. 1-17.

General Note: Also with rejected pp. 10, 11, 11, and 16. Incomplete.

Great men are potentially crushed by circumstances. The nineteenth-century man of science with his lifelong devotion to the truth stands as a model for the philosopher. Generally speaking, the nineteenth century is inferior to the eighteenth in production of great practical men.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Common Charasteristics of the Great Men of the Past Century: autograph manuscript, undated.

Identifier: (1126) Box 67 Physical Description: pp. 1-28.

General Note: Also with 11 pp. of variants.

How one goes about estimating greatness in a man. The glory of the nineteenth century was its science. The spiritual conditions of nineteenth-century science exhibited in the scientist's devotion to the truth. Evaluations of the achievements of scientists in several fields. Political and artistic greatness also considered.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Preface to a Paper on Great Men in Science]: autograph manuscript, undated.

Identifier: (1127) Box 67 Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Nineteenth-Century Ideas]: autograph manuscript, undated.

Identifier: (1128) Box 67 Physical Description: 10 pages

General Note: In these fragments Charles S. Peirce argues against Dr. Osler's jocose law (men ought to be put to death at 60), by citing as counterexamples the work of Galton, Kelvin, and Mme, Curie, One of the pages bears the title, A Brief Synopsis of C. S. Peirce's Principles of Philosophy. Apparently the first volume of the Principles was to have been a review of the leading ideas of the nineteenth century.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Nineteenth Century]: autograph manuscript, undated.

Identifier: (1129) Box 67 Physical Description: pp. 1-9. General Note: Also with a rejected p. 1.

The influence of the nineteenth century was, on the whole, hardening, narrowing, destructive of fine feeling. Division of the powers of the mind into feelings, knowing, and willing. Charles S. Peirce would substitute consciousness of reaction for willing and what he called synthetic consciousness for knowing.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On Intellectual Power]: autograph manuscript, undated.

Identifier: (1130) Box 67 Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Coincidence of Rainfall and Illiteracy]: autograph manuscript, [circa 1872]., 1872].

Identifier: (1131) Box 67

Date: 1872].

Physical Description: 13 pages

General Note: Also with corrections and additions by Zina Fay Peirce and 17 pp. Not in Charles S. Peirce's hand.

See G-1872-3.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Intention, Resolution, and Determination]: autograph manuscript, undated.

Identifier: (1132) Box 67

Physical Description: 1 folded sheet.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. An Attempted List of Human Motives (Motives): autograph manuscript, April 11, 1901., April 11, 1901.

Identifier: (1133) Box 67 Date: April 11, 1901. Physical Description: pp. 1-3.

General Note: Also with 2 pp. of another draft. Incomplete.

Restatement of the enumeration of ethical classes of motives in Popular Science Monthly of January 1901.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. An Attempted Classification of Ends (Ends): autograph manuscript

Identifier: (1134) Box 67 Physical Description: pp. 1-6. General Note: Incomplete.

A reworking of the Popular Science Monthly article of January 1901. Published in entirety as 1.585-588.

Burks' category: G-c.1903-1.

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#### **K. Linguistics**

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Classification of Ideas and Words: autograph manuscript, [circa 1897]., 1897].

Identifier: (1135) Box 67

Date: 1897].

Physical Description: pp. 1-11.

General Note: Also with pp. 1-11 of a second draft and 159 pp. of variants. Incomplete.

Worksheets for a proposed Book of Divisions, or Index raisonee of Ideas and Words. This work was to have served the double purpose of replacing Roget's Thesaurus and of providing an all-in-one encyclopaedia. The work-sheets contain elaborate classifications of the arts and sciences, the fountain head of which is the three categories. In connection with possible publication, Charles S. Peirce corresponded with B. E. Smith of the Century Company. See Charles S. Peirce - B. E. Smith correspondence.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Classification of Words: autograph manuscript notebook, undated.

Identifier: (1136) Box 67

Physical Description: Notebook.

General Note: Physiological terms. The principle is adopted that as many words as possible should be classified from the standpoint of

their relations to human life.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *The Natural History of Words*: autograph manuscript notebook, January 1859., January 1859.

Identifier: (1137) Box 68 Date: January 1859.

Physical Description: Notebook.

General Note: Words classified under the following headings: Persons (I, It, Thou); the Senses (Light, Sound, Taste, Smell, Feeling,

Sight, Hearing, Optics, Acoustics); and Intuition (Space).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Classification of Words]: autograph manuscript notebook, undated.

Identifier: (1138) Box 68
Physical Description: Notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Classification of Ideas and Words]: autograph manuscript notebook, February 3, 1904., February 3, 1904.

Identifier: (1139) Box 68 Date: February 3, 1904.

Physical Description: Notebook.

General Note: Tentative studies of classification, interspersed with miscellaneous thoughts on cenoscopy. Important Latin words.

Elaborate classification of German philosophers into Aristotelians, Baconians, Spinozists, etc.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Scientific Book of Synonyms in the English Language, classified according to their meanings on a definite and stated philosophy: autograph manuscript, begun October 13, 1857., begun October 13, 1857.

Identifier: (1140) Box 68

Date: begun October 13, 1857.

Physical Description: 8 pages

General Note: The list of words includes consciousness, life, soul, intrinsicality, essence, existence, substantiality, being, entity, and

subsistence.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Synonyms of the English Language, classified according to their meanings and a definite and stated philosophy: autograph manuscript, begun October 13, 1857., , begun October 13, 1857.

Identifier: (1141) Box 68

Date: , begun October 13, 1857.

Physical Description: 6 pages

General Note: The list of words is similar to that of MS. 1140.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. A Scientific Book of Synonyms: autograph manuscript, undated.

Identifier: (1142) Box 68
Physical Description: 8 pages

General Note: Preface only. Why works similar to the kind Charles S. Peirce plans have failed, with specific criticism of Graham's

Synonyms and Whateley's Synonyms.

### Peirce, Charles S. (Charles Sanders), 1839-1914. A Little Dictionary of Choice English Words: autograph manuscript, undated.

Identifier: (1143) Box 68

Physical Description: 8 folded sheets and a single half-sheet (27 pp.).

General Note: A specimen list of words, with all inelegant and ambiguous words excluded.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Comparative Studies of Several Dictionaries]: autograph

manuscript, undated. Identifier: (1144) Box 68 Physical Description: 35 pages

#### [Annotated and Corrected Proofs for Baldwin's Dictionary: A-Dir]: Proofs, undated.

Identifier: (1145) Box 68

General Note: These proofs were in Charles S. Peirce's possession. The corrections, however, are by Morsalli, another contributor to

Baldwin's Dictionary.

# Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce. Critical Notes to Baldwin's Phil. Dict. (Notes to B's D): autograph manuscript, undated.

Identifier: (1146) Box 68
Physical Description: pp. 1-9.

General Note: Also with rejected pp. 2 and 3.

Abacus and abduction.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Definitions for Baldwin's Dictionary]: autograph manuscript,

Identifier: (1147) Box 69 Physical Description: 471 pages General Note: Also with variants.

The definitions are principally of logical words and include the following: energy, firstness, image, implicit, information, informed breadth, informed depth, 'insolubilia, involution, kind, knowledge, laws of thought, leading principle, logic (over 100 pp.), logical graphs, mathematical logic, matter and form, maxim, metrics, middle term, mnemonic verses, modality, mood, multiplication, multitude, necessity, negation, norm, nota notae, numerical, post hoc ergo propter hoc, parsimony, power, precision, predicable, predicate, probable inference, proof, quantity, relation, signify, simple, sophism, subject, sublation, solution, sufficient reason, syllogism, symbolic logic, Tertium Quid, theory, truth, uniformity, unity, universal, universe, vague, whole.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes for Baldwin's Dictionary]: autograph manuscript, undated.

Identifier: (1148) Box 69 Physical Description: 8 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Galton's Law]: autograph manuscript, undated.

Identifier: (1149) Box 69 Physical Description: pp. 1-9.

General Note: Also with several discarded attempts.

For the Century Dictionary. Two interpretations of Galton's law of ancestral heredity, one of which conforms to Darwin's views of evolution and the other to Weissman's. Brief comments on Karl Pearson's law of ancestral heredity (in the second edition of the Grammar of Science).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Logarithm (Copy J): autograph manuscript, undated.

Identifier: (1150) Box 69

Physical Description: 16 pp. of at least three drafts.

General Note: Also with 2 pp. on a method of solving a numerical equation.

Drafts for the Century Dictionary.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Planimeter]: autograph manuscript, undated.

Identifier: (1151) Box 70
Physical Description: 6 pages

General Note: Draft of a Century Dictionary article.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. English Color Names: autograph manuscript small brown notebook,

May 1892., May 1892. Identifier: (1152) Box 70 Date: May 1892.

Physical Description: Small brown notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Some Color-Names: autograph manuscript very small thin brown notebook, May 1892., May 1892.

Identifier: (1153) Box 70 Date: May 1892.

Physical Description: Very small thin brown notebook.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Color Words and Words about Luminosity]: autograph manuscript, undated.

Identifier: (1154) Box 70 Physical Description: 35 pages

General Note: Includes notes on imperfections of the Century Dictionary, especially with regard to the definition of some color terms and

the omission of others.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Definitions]: typescript (corrected), undated.

Identifier: (1155) Box 70 Physical Description: 9 pages

General Note: Color and light words, for the most part. Alphabetically arranged: capillarity to color-blindness. For the Century Dictionary,

with a note to B. E. Smith.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes for a Philosophical Dictionary]: autograph manuscript notebook, [1865-69]., [1865-69].

Identifier: (1156) Box 70 Date: [1865-69].

Physical Description: Notebook.

General Note: Extensive notes on philosophical terms from A to Z.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Specimens of bad definitions in the Century Dictionary: autograph manuscript, undated.

Identifier: (1157) Box 70
Physical Description: 2 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. P.'s Definitions in Century Dictionary. Notes :autograph manuscript, undated.

Identifier: (1158) Box 70

Physical Description: 11 pages

General Note: The list is incomplete.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Funk and Wagnall's Dictionary: autograph manuscript notebook, undated.

Identifier: (1159) Box 70
Physical Description: Notebook.

**General Note:** Comments on the Dictionary, along with notes on accented and unaccented vowels and on initial and single medial consonants Some mathematical notes.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Funk and Wagnall's Dictionary]: autograph manuscript notebook, undated.

Identifier: (1160) Box 70
Physical Description: Notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Omissions and Errors of Oxf. Dictionary*: autograph manuscript notebook, undated.

Identifier: (1161) Box 70
Physical Description: Notebook.

General Note: Also included are notes on unphonetic spellings as well as notes on an experimental project for a little Greek dictionary.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Criticism of Murray's Dictionary]: autograph manuscript, undated.

Identifier: (1162) Box 70
Physical Description: 7 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. P.'s contributions. Definitions written or critically examined: autograph manuscript, undated.

Identifier: (1163) Box 70
Physical Description: 1 pages

General Note: For the Century Dictionary.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Point, n: autograph manuscript, undated.

Identifier: (1164) Box 70
Physical Description: 35 pages

General Note: For the Century Dictionary. Examples of usage.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Century Dictionary]: typescript, undated.

Identifier: (1165) Box 70
Physical Description: 2 pages

General Note: List of some of the planetoids, their discoverers, and dates of discovery.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Century Dictionary]: typescript (annotated), undated.

Identifier: (1166) Box 71 Physical Description: 24 pages General Note: Particular to pyrronism.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Century Dictionary]: typescript (annotated), undated.

Identifier: (1167) Box 71

**Physical Description:** pp. 1-30 (p. 3 missing). **General Note:** Also with 1 p. on Cologne Water.

Earth to ethics.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Century Dictionary]: typescript (annotated), undated.

Identifier: (1168) Box 71 Physical Description: 20 pages General Note: List of words in P.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Mathematical Definitions in Q*: autograph manuscript, [1890?]., , [1890?].

Identifier: (1169) Box 71

Date:, [1890?].

Physical Description: pp. 1-18.

General Note: Incomplete. Also with pp. 20-107 of a typescript (annotated) which begins Mathematical Words in Q; Continued.

Incomplete.

For the Century Dictionary. Quadrangle, quadrant, quadratic, quadric, quadrilateral, quadrivium, quantity.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes for Contributions to the Century Dictionary]: autograph manuscript, undated.

Identifier: (1170) Box 71

Physical Description: 73 pages

General Note: Kempe's terminology of logic. Index to Kempe's theory of mathematical form. Definitions of apeiry, Cantorian, cardinal

number, dyadic, egoism, eleuthercism, empiriocriticism, energism, perlation, system, topology, among others.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Century Dictionary Supplement]: autograph manuscript, undated.

Identifier: (1171) Box 71

Physical Description: 3 pages

General Note: Definitions of conceptual time and conceptual space.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. An English Lesson: autograph manuscript, undated.

Identifier: (1172) Box 71
Physical Description: 1 pages
General Note: Incomplete.

The meaning of the word sequestered, as illustrated in passages from Shakespeare, Pope, Cowper, and others.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Copy B. Universal, n: autograph manuscript, undated.

Identifier: (1173) Box 71
Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. Specimen of a Dictionary of the Terms of Logic and the Allied Sciences. A-ABS: autograph manuscript, November 1867., November 1867.

Identifier: (1174) Box 71 Date: November 1867.

Physical Description: 32 pages

General Note: These pages spell out the dictionary for which MS. 1156 was a preliminary study.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Examples of Mathematical Definitions Suitable for Imperial Dictionary: autograph manuscript, undated.

Identifier: (1175) Box 71 Physical Description: 2 pages General Note: Curve and continuant.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Plan for a scientific dictionary to be called Summa Scientiae, or, Summary of Human Knowledge]: autograph manuscript, undated.

Identifier: (1176) Box 71
Physical Description: 32 pages

General Note: Two outlines are actually presented. One of these is for a work whose title is tentatively given as Synopsis, or Digest of

Human Knowledge.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (1177) Box 71
Physical Description: 13 pages

General Note: One page is labelled Index to Peirce's Corrections to Words in A. Definitions of collection, normative, evil, among others.

Distinction between a liquid and a fluid.

# Peirce, Charles S. (Charles Sanders), 1839-1914. An Apology for Modern English: autograph manuscript, [circa 1902?]., , 1902?.

Identifier: (1178) Box 71

Date: , 1902?.

Physical Description: pp. 1-37.

**General Note:** The changes in spelling and the changes in pronunciation are independent of each other. An attempt to show that English as it is written is a dialect distinct from English as it is spoken.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *An Apology for English Spelling*: autograph manuscript, [circa 1902?]., , 1902?.

Identifier: (1179) Box 71

Date: , 1902?.

Physical Description: pp. 1-30.

General Note: pp. 28-29 missing, with variants.

An earlier draft of MS. 1178.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. An Apology for English Spelling: autograph manuscript, undated.

Identifier: (1180) Box 71
Physical Description: pp. 1-28.

General Note: pp. 3-5 missing, with several discarded pages. An earlier draft of MSS. 1178 and 1179.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Editor's Manual (EM): autograph manuscript, undated.

Identifier: (1181) Box 71
Physical Description: pp. 1-92.

General Note: p. 47 missing, with many discarded pages; Also with 4 pp. of still other attempts (Ed. Man.).

The alphabet. How English spelling is determined, with involved comparisons from Shakespeare, Pope, Crashaw, Lord Brooke, Drayton, Donne.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. English Spelling (Spelling): autograph manuscript, undated.

Identifier: (1182) Box 71 Physical Description: pp. 1-4. General Note: Early draft of MS. 1184.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. English Spelling (Spelling): autograph manuscript, undated.

Identifier: (1183) Box 71 Physical Description: pp. 1-10. General Note: Early draft of MS. 1184.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. English Spelling (ES): autograph manuscript, undated.

Identifier: (1184) Box 73
Physical Description: pp. 1-64.

General Note: Also with 72 pp. of variants and worksheets.

Charles S. Peirce notes his forty years' study of the general subject and his first paper in the field written in collaboration with John B. Noyes and published in North American Review, April 1864, under the title Shakespearian Pronunciation (G-1864-1). Phonetics and the system of spelling. Rules for determining spelling by the sound of the vowels, with exceptions noted. Rules for doubling of consonants, with examples and exceptions to the rules.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Note A: autograph manuscript, undated.

Identifier: (1185) Box 73

Physical Description: 24 pages

**General Note:** This note is referred to on p. 17 of MS. 1184. The history of the spelling of certain words as given in the Oxford Dictionary, showing that English spelling became relatively fixed with the multiplication of printing presses.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Spelling (S): autograph manuscript, undated.

Identifier: (1186) Box 73 Physical Description: pp. 1-22.

General Note: Also with 20 pp. of earlier drafts.

Composition of the alphabet. History of the alphabet, chirography, and typography.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Rules for representing the long low back round vowel AU in mod-ern English Spelling: autograph manuscript, undated.

Identifier: (1187) Box 73 Physical Description: 5 pages Peirce, Charles S. (Charles Sanders), 1839-1914. Spelling of the Vowel Sounds. Short Vowels: autograph manuscript, undated.

Identifier: (1188) Box 73
Physical Description: 26 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets on Vowel Changes]: autograph manuscript, undated.

Identifier: (1189) Box 73

Physical Description: 57 pages

General Note: Vowel changes from Anglo-Saxon (and other languages) to modern English.

Peirce, Charles S. (Charles Sanders), 1839-1914. Spellings of Minsheu: autograph manuscript, undated.

Identifier: (1190) Box 73
Physical Description: 8 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Change of Spelling since Minsheu 1633: autograph manuscript,

undated.

Identifier: (1191) Box 73 Physical Description: pp. 1-7. General Note: Also with 1 p.

Peirce, Charles S. (Charles Sanders), 1839-1914. Spelling in Passions of the Minde 1604: autograph manuscript,

undated.

Identifier: (1192) Box 73
Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on the History of Spelling]: autograph manuscript, undated.

Identifier: (1193) Box 73
Physical Description: 22 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Disputed Spellings (Disputed Spellings): autograph manuscript,

undated.

Identifier: (1194) Box 73

Physical Description: pp. 1-7 (p. 2 missing).

Peirce, Charles S. (Charles Sanders), 1839-1914. Peculiar (Peculiar): autograph manuscript, undated.

Identifier: (1195) Box 73
Physical Description: 3 pages
General Note: Peculiar spellings.

Peirce, Charles S. (Charles Sanders), 1839-1914. Dangers of Misspelling: autograph manuscript, undated.

Identifier: (1196) Box 73

Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Miscellaneous Notes (Miscellaneous): autograph manuscript,

undated.

Identifier: (1197) Box 73
Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. (Double L): autograph manuscript, undated.

Identifier: (1198) Box 73
Physical Description: pp. 1-4.

Peirce, Charles S. (Charles Sanders), 1839-1914. (E Final): autograph manuscript, undated.

Identifier: (1199) Box 73 Physical Description: pp. 1-6. General Note: Also with 2 pp.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Words from French not traced further as to silent e: autograph manuscript, undated.

Identifier: (1200) Box 73

Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets]: autograph manuscript, undated.

Identifier: (1201) Box 73
Physical Description: 31 pages

General Note: List of words in which various sounds and letter combinations occur and in which some letters are silent.

Peirce, Charles S. (Charles Sanders), 1839-1914. Spelling: autograph manuscript, undated.

Identifier: (1202) Box 73
Physical Description: 20 pages

General Note: Written largely on the backs of discarded pages of MS. 1184; Also with a single page variant.

Peirce, Charles S. (Charles Sanders), 1839-1914. English Spelling: autograph manuscript notebook, undated.

Identifier: (1203) Box 73

Physical Description: Notebook.

General Note: In addition there is a single page (not from the notebook but found with it) speculating on the origin of the words impeach

and dispatch.

Peirce, Charles S. (Charles Sanders), 1839-1914. [English Orthography]: autograph manuscript, undated.

Identifier: (1204) Box 73
Physical Description: 6 pages

General Note: Draft(s) of a letter to The Nation, commenting on a proposal to simplify English spelling. The proposal is contained in the

enclosed circulars which bear the dates May 18; 1905 and April 30; 1907.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on English Grammar and Orthography]: autograph manuscript, undated.

Identifier: (1205) Box 73
Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Standard Orthography (A1): autograph manuscript, undated.

Identifier: (1206) Box 73

Physical Description: 1 pages

General Note: Graphical symbolization of phonetic elements

Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets on Words Ending in able]: autograph manuscript,

undated.

Identifier: (1207) Box 73
Physical Description: 13 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. The Principal Suffixes, and their effect upon a Final Consonant following a Single Vowel: autograph manuscript, undated.

Identifier: (1208) Box 73
Physical Description: 40 pages

General Note: Also with 7 pp. of variants; plus pp. 1-60 (Suffixes).

(Suffixes).

Peirce, Charles S. (Charles Sanders), 1839-1914. Latin Suffixes (Latin Suffixes): autograph manuscript, undated.

Identifier: (1209) Box 73 Physical Description: pp. 1 5.

Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Chemical Suffixes and Prefixes: autograph manuscript,

undated.

Identifier: (1210) Box 73 Physical Description: 5 pages Peirce, Charles S. (Charles Sanders), 1839-1914. Reply to Inquiries of Etymologists concerning scientific prefixes and suffixes: autograph manuscript, undated.

Identifier: (1211) Box 74
Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Reply to the Etymologist: autograph manuscript, undated.

Identifier: (1212) Box 74 Physical Description: 1 pages General Note: Incomplete.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets on Affixes]: autograph manuscript, undated.

Identifier: (1213) Box 74
Physical Description: 15 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Terminology of Grammar]: autograph manuscript, undated.

Identifier: (1214) Box 74
Physical Description: 23 pages

General Note: The grammarian and the logician. Notes on the history of grammar.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Worksheets on Grammar]: autograph manuscript, undated.

Identifier: (1215) Box 74
Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Grammatical and Syntactical Notes]: autograph manuscript,

undated.

Identifier: (1216) Box 74 Physical Description: 3 pages

General Note: Modes of inflection. The possessive, genitive, and instrumental. Analysis of the verb to revolve, and a note on the reform of

language.

Peirce, Charles S. (Charles Sanders), 1839-1914. Enumeration of Tenses: autograph manuscript, undated.

Identifier: (1217) Box 74

Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Wilson's Rules for the Use of Commas: autograph manuscript

notebook, undated. Identifier: (1218) Box 74 Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. Jottings on Punctuation: autograph manuscript, undated.

Identifier: (1219) Box 74 Physical Description: pp. 1-7.

General Note: Also with an unnumbered variant.

On the use of the period and the comma. Examples from Goold Brown's The Institutes of English Grammar. Charles S. Peirce claims that his rules can cover every case of the use of the comma more clearly and more easily than Brown's seventeen rules and slightly fewer

exceptions.

Peirce, Charles S. (Charles Sanders), 1839-1914. Jottings on Punctuation (J on P): autograph manuscript, undated.

Identifier: (1220) Box 74 Physical Description: pp. 1-17.

General Note: The colon and semi-colon. Samples from various writers Ruskin, Emerson, De Quincey.

Peirce, Charles S. (Charles Sanders), 1839-1914. Jottings on Punctuation (,): autograph manuscript, [circa 1902?].,

1902?.

Identifier: (1221) Box 74

Date: 1902?.

Physical Description: pp. 1-27.

General Note: On the comma. Psychological principles underlying punctuation. The necessity of keeping punctuation to the minimum.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On English Pronunciation in the Elizabethan Era]: autograph manuscript, undated.

Identifier: (1222) Box 74
Physical Description: 70 pages

General Note: (for the most part in the hand of John Buttrick Noyes).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Sound of e in end: autograph manuscript, undated.

Identifier: (1223) Box 74
Physical Description: 10 pages

General Note: Also with 10 pp. which are part of another draft which ran to at least p. 17.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on English Grammar*: autograph manuscript small notebook, undated.

Identifier: (1224) Box 74

Physical Description: Small notebook.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Vernacular and Literary English]: autograph manuscript, undated.

Identifier: (1225) Box 74 Physical Description: 1 pages General Note: It is I and It's me.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Characteristics of Languages: autograph manuscript, undated.

Identifier: (1226) Box 74
Physical Description: 4 pages

**General Note:** A comparison of several languages (Japanese, Tibetan, Dravidian, Eskimo, etc.) in several respects Notes on Adelaide language.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Egyptian Hieroglyphs]: autograph manuscript notebook, March 22, 1898., March 22, 1898.

Identifier: (1227) Box 74 Date: March 22, 1898.

Physical Description: Notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Egyptian Hieroglyphs]: autograph manuscript notebook, January 21, 1893., January 21, 1893.

Identifier: (1228) Box 74 Date: January 21, 1893.

Physical Description: Notebook.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous Notes on Greek]: autograph manuscript, undated.

Identifier: (1229) Box 74 Physical Description: 70 pages

**General Note:** Index to the Introduction of C. C. Smith's Odes to Horace. Notes on Horace's Greek constructions. Ancient Greek pronunciation and grammar. Greek tenses and Greek names. A comparison of Greek and Indo-Germanic prepositions Also a draft of a letter, March 16; 1904, to an unnamed and unidentified person concerning anapestic tetrameters in the Clouds of Aristophanes.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Greek and Latin Color Words]: autograph manuscript notebook, undated.

Identifier: (1230) Box 74
Physical Description: Notebook.

General Note: Also included here are notes on number theory.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Table of the Occurrence and Derivation of Words in Plato's Crito]: autograph manuscript, undated.

Identifier: (1231) Box 74
Physical Description: 2 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Pronunciation of Greek: autograph manuscript, undated.

Identifier: (1232) Box 74

Physical Description: 1 folded sheet (3 pp.).

Peirce, Charles S. (Charles Sanders), 1839-1914. Forms [Greek] to be remembered: autograph manuscript, undated.

Identifier: (1233) Box 74

Physical Description: 1 folded sheet (4 pp.).

Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Grammar, etc :autograph manuscript notebook, undated.

Identifier: (1234) Box 74
Physical Description: Notebook.

General Note: Notes are on German grammar exclusively.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Italian]: autograph manuscript, undated.

Identifier: (1235) Box 74
Physical Description: 5 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Principles of Spanish Grammar: autograph manuscript, undated.

Identifier: (1236) Box 74 Physical Description: 6 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. *Mnemonic Rule for the use of a and de with French infinitives following personal verbs (FV)*: autograph manuscript, undated.

Identifier: (1237) Box 74 Physical Description: 1-34.

General Note: Also with a discarded p. 1; plus an Index to the Examples (5 pp.) and 4 worksheets.

Peirce, Charles S. (Charles Sanders), 1839-1914. French Verbs followed with an infinitive regime (FV): autograph manuscript, undated.

Identifier: (1238) Box 74
Physical Description: pp. 1-19.

Peirce, Charles S. (Charles Sanders), 1839-1914. Regles du Regime Verbe: autograph manuscript, undated.

Identifier: (1239) Box 74

Physical Description: 3 folded sheets (12 pp.).

Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Use of a and de]: autograph manuscript, undated.

Identifier: (1240) Box 74
Physical Description: 2 charts.

Peirce, Charles S. (Charles Sanders), 1839-1914. Lane's Hidden Quantities: autograph manuscript small notebook, undated.

Identifier: (1241) Box 74

Physical Description: Small notebook. General Note: Also with 8 pp. (same title).

Notes for a Latin dictionary.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Transcript from a Latin Arithmetic]: autograph manuscript, undated.

Identifier: (1242) Box 75
Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. An Arabic Grammar: autograph manuscript notebook, undated.

Identifier: (1243) Box 75 Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Greek, Latin, Egyptian and Cuneiform]: autograph manuscript, undated.

Identifier: (1244) Box 75

Physical Description: 72 pages

General Note: Also includes a draft of a letter to a French journal; a note on the correct spelling of dispatch; and an extensive draft of a

lecture on dictionaries (14 PP).

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Arabic, Hebrew, Cuneiform (including a transliteration of the Semitic alphabet)]: autograph manuscript, undated.

Identifier: (1245) Box 75

Physical Description: 101 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [The Study of Languages Based Upon Translations of the New Testament]: autograph manuscript, April 25, 1902, January 24, 1910, and undated., April 25, 1902

Identifier: (1246) Box 75 Date: April 25, 1902 Date: January 24, 1910

Physical Description: 3 pp., 3 pp., and 9 pp.

General Note: Study of an agglutinative language - Tagalog. Study of several dialects Gaelic, Welsh, etc.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Beauties of Ebratum: typescript (corrected), undated.

Identifier: (1247) Box 75
Physical Description: 4 pages

General Note: The translation of Ebratum into Hombrush. The principal rule orthography.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Numerals of Many Tongues*: autograph manuscript notebook, [circa 1892-93?]., notebook, 1892-93?.

Identifier: (1248) Box 75 Date: notebook, 1892-93?. Physical Description: Notebook.

Peirce, Charles S. (Charles Sanders), 1839-1914. The Cardinal Digets in Several Languages: autograph manuscript, undated.

Identifier: (1249) Box 75
Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Numbers]: autograph manuscript, undated.

Identifier: (1250) Box 75 Physical Description: 6 pages General Note: Also with 2 sheets.

Our present numerical figures converted into the secundal system and then given names (6 pp.). The names of numbers in different languages, principally Hungarian (2 sheets).

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Numerals]: autograph manuscript, undated.

Identifier: (1251) Box 75

Physical Description: 3 pages

General Note: Numerals as a class of words stand out in that, with respect to them, various languages so precisely translate each other.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Lists of Words]: autograph manuscript, undated.

Identifier: (1252) Box 75 Physical Description: 6 pages

General Note: English Words of One Syllable heads one of the lists

Peirce, Charles S. (Charles Sanders), 1839-1914. List of Interesting Words: autograph manuscript, undated.

Identifier: (1253) Box 75 Physical Description: 2 pages

General Note: From pp. 1-20 of the Century Dictionary.

Peirce, Charles S. (Charles Sanders), 1839-1914. Examples of words whose meaning is affected by phrase: autograph manuscript, undated.

Identifier: (1254) Box 75 Physical Description: 1 pages

General Note: Comments upon the words adversity, frosty, and wrought.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lines from Browning ending in the Letter K]: autograph manuscript, undated.

Identifier: (1255) Box 75
Physical Description: 5 pages

General Note: Also with 8 pp. of a poem entitled Friendship by Cowper (copied out in Charles S. Peirce's hand).

There is no indication of the kind of study, if any, for which the quotations from Browning and the poem by Cowper were to be used.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Assorted Fragments]: autograph manuscript, undated.

Identifier: (1256) Box 75 Physical Description: 57 pages

General Note: Also with a small notebook.

Several indices, wordlists, and a classification of words (some of which may have been intended for Charles S. Peirce's proposed Thesaurus). The notebook is titled An Index to the Causeries du Lundi.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Index to Boswell's Life of Johnson]: autograph manuscript,

undated.

Identifier: (1257) Box 75
Physical Description: 33 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Posthumous Papers of the Pickwick Club: autograph manuscript, undated.

Identifier: (1258) Box 75
Physical Description: 5 pages

General Note: Chapter by chapter notation of alcoholic consumption.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Rules for editing A Midsummer Night's Dream]: autograph manuscript, undated.

Identifier: (1259) Box 75
Physical Description: 1 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Horace's Meter]: autograph manuscript, undated.

Identifier: (1260) Box 75 Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (1261) Box 75

Physical Description: 110 pages

General Note: Of which 62 pp. of an index are not in Charles S. Peirce's hand.

Classification of words, wordlists, indices.

#### Return to Table of Contents

#### L. History

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Garrulities of a Vulgar Arithmetician (G)*: autograph manuscript, [1892-94]., [1892-94].

Identifier: (1262) Box 76 Date: [1892-94].

Physical Description: pp. 1-5, 1-55. General Note: Also with 33 pp. of variants.

Reason for employing word vulgar in title. History of mathematics: the arabic system and its introduction into Europe; the chorazmian numerical system. Gerbert's life and work.

Peirce, Charles S. (Charles Sanders), 1839-1914. Chronology of Arithmetic, with references to the collection of Mr. George A. Plimpton to the Astor Library, and to other available collections (Arithmetic): autograph manuscript, [1904].

Identifier: (1263) Box 76

Date: [1904].

Physical Description: pp. 1-6.

General Note: History of Babylonian and Egyptian arithmetic. Pythagoras. Definitions of arithmetic, number, theoretical arithmetic,

practical arithmetic, and vulgar arithmetic.

### Peirce, Charles S. (Charles Sanders), 1839-1914. *Outline of a Brief Chronology of Arithmetic*: autograph manuscript, undated.

Identifier: (1264) Box 76 Physical Description: pp. 1-7.

General Note: A list of mathematicians, their works, and significant dates. See MS. 1543.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Note on Recorde's Ground of Artes: autograph manuscript, undated.

Identifier: (1265) Box 76
Physical Description: 2 pages

General Note: Speculation by Charles S. Peirce on the date the book was composed.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Introduction to and Translation of the Preface of an Arithmetic by Rollandus]: autograph manuscript, undated.

Identifier: (1266) Box 76 Physical Description: 13 pages General Note: See G-1894-1.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Sixteenth Century Mathematics and Mechanics in Italy]: autograph manuscript, [circa 1892]., 1892].

Identifier: (1267) Box 76

Date: 1892].

Physical Description: 3 pages

General Note: This manuscript may possibly be for the History of Science Lectures of 1892-93.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Chronology of Mathematics of Josephus Blancanus 1615 (Blancanus): autograph manuscript, undated.

Identifier: (1268) Box 76

Physical Description: pp. 1-3, 9-13.

### Peirce, Charles S. (Charles Sanders), 1839-1914. The History of Science (HSi): autograph manuscript, [circa 1892]., , 1892.

Identifier: (1269) Box 76

Date: , 1892.

Physical Description: pp. 1-55.

General Note: Also with 12 pp. of variants.

Published, in part, as 7.267n8. Introductory remarks on the principles that underlie this attempt to write a history of science. Charles S. Peirce relies on his independent opinion in several areas, but notes deficiencies in several others including classificatory physics (weakest spot), mineralogy, crystallography, and biology. Candid evaluation of his knowledge of other sciences, e.g., geology and linguistics. The remaining pages concern the Egyptians and their science. The pyramids and the hypotheses of Egyptologists; failure of Egyptian mathematicians to understand fractions (errors in calculation of areas and volumes); the general stupidity of the Egyptians.

Burks' category: G-undated-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (HS): autograph manuscript, [circa 1892]., 1892].

Identifier: (1270) Box 76

Date: 1892].

Physical Description: pp. 1-3.

General Note: Egyptian science and the typical Egyptian.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Sketch of the General History of Science: autograph manuscript, [circa 1892]., 1892].

Identifier: (1271) Box 76

Date: 1892].

Physical Description: 6 pages

General Note: Egyptian science. Two kinds of men: men who worship ideas and men who worship force.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (HS): autograph manuscript, [circa 1892]., 1892].

Identifier: (1272) Box 76

Date: 1892].

Physical Description: pp. 1-21.

General Note: Also with 2 p. of another draft.

Earlier draft of MS. 1269. Engineering as a propaedeutic to science. Egyptian science: the Great Pyramid; the lack of theoretical interest among the Egyptians reflected in their failure to advance scientific knowledge; irrefragable proof of Egyptian stupidity.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (HS): autograph manuscript, undated.

Identifier: (1273) Box 76 Physical Description: pp. 2-20.

General Note: Another early draft of MS. 1269. Page 2 continues first page of MS. 1272.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture I. General Review of the History of Science: autograph manuscript, [circa 1892]., 1892].

Identifier: (1274) Box 76

Date: 1892].

Physical Description: 5 pages

General Note: Also with 1 p. of another draft.

Apparently an early draft of the introductory remarks to the twelve lectures delivered by Peirce on The History of Science at the Lowell Institute, 1892-93. Peirce mentions having published a memoir on the logic of relations 23 years ago. The date of this manuscript is, accordingly, c.1892.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture II: autograph manuscript, [circa 1892] .. 1892].

Identifier: (1274) Box 76

Date: 1892] .

Physical Description: 7 pages General Note: Incomplete.

Lecture II recapitulates Lecture I. It praises Whewell's work in the history of science and denounces, by way of contrast, Mill's Logic. History of science and evolution. The question of necessitarianism.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Early History of Science]: autograph manuscript, 1892., , 1892.

Identifier: (1275) Box 76

Date: , 1892 .

Physical Description: pp. 1-92.

**General Note:** Presumably for Lecture I or Lectures I and II of the Lowell Institute Lectures of 1892-93. The oldest scientific book in the world: Book of Aahmes. Babylonian astronomy. Thales, Anaximander, Anaximenes, Pythagoras and his school, Aristotle, Euclid, Archimedes. The development of statics. Sharp criticism of Eduard Zeller's history.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture III: autograph manuscript, [circa 1892]., 1892].

Identifier: (1276) Box 76

Date: 1892].

Physical Description: pp. 101-128.

General Note: Incomplete.

Presumably Lecture III of the Lowell Institute Lectures of 1892-93. Lecture II discussed the Great Pyramid. Herschel's theory accounting for the angles of slope of the entrances to the pyramid is a glorious example of bad reasoning. Lecture II seems to have closed with mention of Aahmes. Lecture III continues with some examples from Aahmes, stressing the awkwardness and stupidity of the way sums were done. Aahmes' knowledge of summation of a geometrical series. Brief comment on Egyptian chemistry and medicine.

#### Lecture III, p.119 Identifier: Box 76

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:8345965?buttons=y

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#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture V: autograph manuscript

Identifier: (1277) Box 76 Physical Description: pp. 1-51.

**General Note:** Presumably Lecture V or a draft of the fifth lecture of the Lowell Institute Lectures of 1892-93. Published, in part, as 7.267n8 (pp. 4-6). There is a reference to the preceding lecture, which concerned Chaldean astronomy. Further remarks on the Chaldees and their scientific superiority over the Egyptians. The Greek mind: sly, distrustful of induction, passion for unity. Thales and Pythagoras. Charles S. Peirce's criticism of Zeller's account of Pythagoras and the Pythagoreans. Cf. MS. 1275.

Burks' category: G-1892-4.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VI: autograph manuscript, [circa 1892]., 1892].

Identifier: (1278) Box 76

Date: 1892].

Physical Description: 34 pages

General Note: Also with 47 pp. of notes and fragments.

Lecture VI of the Lowell Institute Lectures of 1892-93. On German historical criticism of ancient texts and the general problem of historical testimony. The ancient biographies of Pythagoras. The scientific and mathematical achievement of Pythagoras. Charles S. Peirce's theory of the miracles of Pythagoras.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture VIII: autograph manuscript, [circa 1892]., 1892].

Identifier: (1279) Box 76

Date: 1892].

Physical Description: pp. 1-35.

General Note: Lecture VIII of the Lowell Institute Lectures of 1892-93. On the life and works of Archimedes. A long digression on

terminology: the words million, billion, etc.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture IX: autograph manuscript, [circa 1892]., 1892].

Identifier: (1280) Box 77

Date: 1892].

Physical Description: pp. 1-58. General Note: Also with a variant p. 14.

Lecture IX of the Lowell Institute Lectures of 1892-93. Survey of the post-Hellenic period. The failure of the Arabs to make any contribution. Semitic imagination regarded as passionate and poetical but requiring restraint in order to make scientific contributions. The beginnings of modern western science. Scientific activity is arrested by the discovery of Aristotle's nonlogical writings and the subsequent conviction that the study of Aristotle was essential to salvation. The rise of the universities. The thirteenth-century manuscript of Petrus Peregrinus (Charles S. Peirce claims he was the first to translate all of it).

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Lecture X: autograph manuscript, [circa 1892]., 1892].

Identifier: (1281) Box 77

Date: 1892].

Physical Description: pp. 1-14. General Note: Incomplete.

Lecture X of the Lowell Institute Lectures of 1892-93. Nicholas of Cusa. Comparison of the Ptolemaic system with the heliocentric system of Copernicus. The weakness of the Copernican theory and Kepler's corrections of it. Copernicus commits a common error of rhetoric by attempting too much in one book.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture XI?]: autograph manuscript, [circa 1892?]., 1892?].

Identifier: (1282) Box 77

Date: 1892?].

Physical Description: pp. 1-36.

General Note: Also with 3 pp. of variants.

Possibly Lecture XI of the Lowell Institute Lectures of 1892-93. Galileo's life and achievements A very rough description of Galileo's experiments, hampered by the lack of scientific log-books of that day. Charles S. Peirce questions how far Galileo was an experimentalist, observing that Galileo's model of logic was Archimedes.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture XI?]: autograph manuscript, [circa 1892?]., 1892?].

Identifier: (1283) Box 77

Date: 1892?].

Physical Description: pp. 1-18.

**General Note:** A fuller treatment of the experiments of Galileo than in MS. 1282. Charles S. Peirce ends with an emotional appeal that the treatment accorded Galileo not be repeated. Ah! Ladies and Gentlemen, it is a bitter thing to be put into the world by God to do a special great piece of work, to be hungering and thirsting to do it, and to be prevented by the jealousies and coldness of men. And: Do not fancy that the blocking of the wheels of progress is confined to by-gone times and to strange countries.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Keppler: autograph manuscript, [circa 1892?]., 1892?].

Identifier: (1284) Box 77

Date: 1892?].

Physical Description: pp. 1-16.

General Note: Also with drafts(s) of 8 pp. and 2 pp.

This manuscript may have been intended as a lecture to follow the one on Galileo. Reference to Kepler's curiosity, imagination, and great work on Mars.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Kepler's work on Mars as well as the work of Copernicus and Brahe]: autograph manuscript, undated.

Identifier: (1285) Box 77

**Physical Description:** 1-22 (pp. 12, 14-15 missing). **General Note:** Unfinished, with discarded pp. 3 and 7.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Concluding Remarks to Lectures on the History of Science]: autograph manuscript typescript

Identifier: (1286) Box 77 Physical Description: pp. 1-8.

General Note: Published in entirety as 7.267-275, with the exception of 7.267n8.

Burks' category: G-1892-4.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [The History of Science from Copernicus to Newton (1543-1686)]: autograph manuscript two notebooks, [1902]., [1902].

Identifier: (1287) Box 77

Date: [1902].

**General Note:** Both notebooks are headed Lecture I. In one (pp. 1-21), Charles S. Peirce notes that his primary interest is in the history of the doctrine of universal mechanical necessity. What follows is a discussion of the pyramids, providing, in the main, the same material as found in MS. 1269. The other notebook (dated August 1, pp. 1-29) seems to be an earlier draft of the notebook described above. The apparently later of the two notebooks is directly continued by part of MS. 1300.

#### August 1 notebook, Table of constellations (f.30v-31r)

Identifier: Box 77

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:8345967?buttons=v

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### Peirce, Charles S. (Charles Sanders), 1839-1914. The Principal Lessons of the History of Science (LHS): autograph manuscript

Identifier: (1288) Box 77 Physical Description: pp. 1-47.

**General Note:** Published, in part, as 1.43-125. Unpublished: on blocking the path of inquiry; Ockham's maxim and its relationship to nominalism; an error on Carus' part concerning planetary distances and motions.

Burks' category: G-c.1896-3 [sup(2)G-c.1896-3].

### Peirce, Charles S. (Charles Sanders), 1839-1914. The Chief Lessons of the History of Science (LHS): autograph manuscript, undated.

Identifier: (1289) Box 77 Physical Description: pp. 1-4.

**General Note:** On scientific integrity and the relationship between morality, essentially conservative, and science: An early development of good morals, and still worse good manners, is unfavorable to science. Summaries of sections or chapters of a book.

# Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Plan for A History of Science, in one volume (PHS): autograph manuscript, undated.

Identifier: (1290) Box 77

General Note: Also with 2 pp. of variants and a draft of a letter to Dear Sir.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Notes toward forming Plan of A History of Science in 100,000 words: autograph manuscript, undated.

Identifier: (1291) Box 77 Physical Description: 8 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. How Did Science Originate?: autograph manuscript, [circa 1899]., 1899.

Identifier: (1292) Box 77

Date: 1899.

Physical Description: 6 pages

General Note: Intended as an article for Science. Science originates in Babylon, not Egypt, as is popularly supposed. The lack of scientific

interest in Egypt.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Origins of Science: autograph manuscript, undated.

Identifier: (1293) Box 77 Physical Description: 2 pages

General Note: The animal repeats roughly the history of the development of the species. People (or races) in their infancy have

intellectual characteristics which are similar to those of a child.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Egyptian Science: autograph manuscript, undated.

Identifier: (1294) Box 77

Physical Description: 10 pages

**General Note:** Unfinished; Also with a second draft of 13 pp.

On Egyptian characteristics, both mental and physical. The Egyptians lacked generalizing power, but possessed engineering skill, as evidenced in the construction of the Great Pyramids. Also some caustic remarks directed toward the journal Scientific American which carried descriptions of inventions and advised on such matters as the removal of greasepaint.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Comments on Aahmes: autograph manuscript, undated.

Identifier: (1295) Box 77

Physical Description: pp. 1-17; 1-5.

General Note: Also with 1 p. Aahmes. Table of Fractions of 2.

Criticism of Aahmes' calculations, with suggestions for improvement.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Thothiana: autograph manuscript, undated.

Identifier: (1296) Box 77
Physical Description: 7 pages

General Note: Beginning of an article for the Bulletin of the American Mathematical Society on Aahmes and Egyptian mathematics.

Explanation of the title of the article.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [The Pyramids]: autograph manuscript, undated.

Identifier: (1297) Box 77 Physical Description: pp. 2-7. General Note: Also with 2 pp.

The Egyptian mind and character reflected in their language. An engineering people, but basically antiscientific.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Egyptian History; Chaldean Astronomy]: autograph manuscript, undated.

Identifier: (1298) Box 77 Physical Description: 4 pages

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Babylonian Astronomy: autograph manuscript, undated.

Identifier: (1299) Box 77

Physical Description: pp. 1-10 (p. 4 missing).

**General Note:** The constellation figures are of Babylonian origin. Charles S. Peirce attempts to prove that Aratos obtained his material from ancient Babylonian astronomical writings (the globe described by Aratos would have been the one that was visible in Babylon c.2000 B.C., not that of Greece in the 3rd century B.C.).

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on the Phenomena of Aratos and on the Classification of the Sciences]: autograph manuscript notebook, December 22-25, 1902. ., December 22-25, 1902. .

Identifier: (1300) Box 77

Date: December 22-25, 1902. .

Physical Description: Notebook.

General Note: The first thirteen leaves of the notebook are a direct continuation of the second of the two notebooks of MS. 1287.

Additional notes on practical science and the classification of instincts

#### Brown, Robert. The Phainomena or 'Heavenly Display' of Aratos by Robert Brown:

Identifier: (1301) Box 78
Physical Description: Book.

General Note: Annotations by Charles S. Peirce occur throughout the pages (pp. 13-55) torn from Brown's book.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Horizons of Aratos: autograph manuscript, undated.

Identifier: (1302) Box 78
Physical Description: 1 pages

**General Note:** Also with 3 pp., Phenomena of Aratus.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Random Notes on Egyptian and Babylonian Science]: autograph manuscript, undated.

Identifier: (1303) Box 78
Physical Description: 10 pages

General Note: Engineering interest in the pyramids, with an aside on the inability of the Egyptians to take a joke. Greek thought and

humor. Burlesque as beginning with the Greeks.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Analysis of the Almagest: autograph manuscript, undated.

Identifier: (1304) Box 78

Physical Description: pp. 601-622.

General Note: Notes on several chapters of Ptolemy's work.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Constellations: autograph manuscript, undated.

Identifier: (1305) Box 78

Physical Description: pp. 1-5, 1-2.

General Note: Star catalogues: the beginning of a discussion of Ptolemy's work.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. The Ptolemaic System: autograph manuscript, undated.

Identifier: (1306) Box 78

Physical Description: pp. 1-4.

General Note: Incomplete; Also with 11 pp. of fragments

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Notes on Ptolemy: autograph manuscript, undated.

Identifier: (1307) Box 78
Physical Description: 7 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on the History of Science]: autograph manuscript, undated.

Identifier: (1308) Box 78

Physical Description: 10 pages

General Note: Velocity and virtual velocities. Statics and dynamical statics.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes on Medieval Science*: autograph manuscript notebook, undated.

Identifier: (1309) Box 78
Physical Description: 1 folders

Prospectus of The Treatise of Petrus Peregrinus: Proofs of G-c.1893-4; corrected and annotated; 18 pp.; with 61 pp. of notes and translations and with two transcriptions of the Paris MS. 7378; one in Charles S. Peirce's hand and the other in the hand of M. Tissier.

Identifier: (1310) Box 78
Physical Description: 18 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. [On the History of the Lodestone]: autograph manuscript, undated.

Identifier: (1311) Box 78 Physical Description: pp. 2-6.

Peirce, Charles S. (Charles Sanders), 1839-1914. Of the Age of Campanus: autograph manuscript, 1901., 1901.

Identifier: (1312) Box 78

Date: 1901.

Physical Description: 5 pages

General Note: Burks' category: A draft of G-1901-3

Peirce, Charles S. (Charles Sanders), 1839-1914. Note on the Age of Basil Valentine: autograph manuscript, undated.

Identifier: (1313) Box 78
Physical Description: pages

General Note: Also with a memorandum from Charles S. Peirce to someone in the Coast Survey.

An attempt to show that Valentine was really the editor Thoelde, a chemist and member of the Rosicrucian Society. Alchemy.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Galileo and the Development of Dynamics]: autograph manuscript, undated.

Identifier: (1314) Box 78

Physical Description: 2 pp. and 5 pp.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Madame Curie and the Discovery of Radium]: autograph manuscript, undated.

Identifier: (1315) Box 78 Physical Description: 3 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. The World of Science (Science): autograph manuscript, undated.

Identifier: (1316) Box 78
Physical Description: pp. 1-3.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17821106

General Note: Incomplete.

Kelvin and Galton.

Peirce, Charles S. (Charles Sanders), 1839-1914. [History of Logic and Scientific Progress]: typescript (corrected), undated.

Identifier: (1317) Box 78
Physical Description: 3 pages

General Note: Two schools of logic, German and English, represented by Hegel and Mill respectively.

Peirce, Charles S. (Charles Sanders), 1839-1914. Rienzi, Last of the Tribunes: autograph manuscript, undated.

Identifier: (1318) Box 78

Physical Description: pp. 1-8, plus 10 pp. of other attempts.

General Note: Charles S. Peirce treats Rienzi as a kind of fourteenth-century Robespierre.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Materials for the Study of Napoleon*: autograph manuscript, undated.

Identifier: (1319) Box 78

Physical Description: 1 folded sheet (2 pp.).

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Arthur Levy's Napoleon intime (Paris: 1893)]: autograph manuscript, undated.

Identifier: (1320) Box 78

Physical Description: pp. 1-3, 7-13, 15, 18-29.

General Note: Also with 28 pp. of alternatives and fragments

See G-1893-4.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Sir William Thomson, Lord Kelvin]: autograph manuscript, undated.

Identifier: (1321) Box 78 Physical Description: pp. 1-7. General Note: See sup(1) N-1907-5.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Thomas Huxley]: autograph manuscript, undated.

Identifier: (1322) Box 78

Physical Description: pp. 1-5, 5-9. General Note: Also with 2 pp.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Dr. Wolcott Gibbs]: autograph manuscript, undated.

Identifier: (1323) Box 78
Physical Description: 5 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Chronological Dissection of History]: autograph manuscript, undated.

Identifier: (1324) Box 78
Physical Description: 5 pages

General Note: Kinds of years: solar, lunar, lunisolar, etc. The Gregorian and Dionysian calendars. Some of this material is for the Century

Dictionary article Year.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Ages of the World: autograph manuscript, undated.

Identifier: (1325) Box 78

Physical Description: 3 pp., 2 pp. (Natural Periods of History), 2 pp. (Natural Divisions of History).

General Note: Also with 9 pp. of other attempts to list significant dates.

(Natural Periods of History). (Natural Divisions of History), plus 9 pp. of other attempts to list significant dates.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. Note on the Gothic period: autograph manuscript, undated.

Identifier: (1326) Box 78
Physical Description: 2 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. History of Astronomy: Diurnal Motion: autograph manuscript, undated.

Identifier: (1327) Box 78
Physical Description: 1 pages

General Note: Note on Ptolemy: a correction of his data.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Remarks on the History of Ideas]: autograph manuscript, undated.

Identifier: (1328) Box 78
Physical Description: pp. 25-34.

General Note: Also with an unfinished p. 22.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Univ): autograph manuscript, undated.

Identifier: (1329) Box 79

Physical Description: pp. 17, 19-20, 23, 26, 27 1/2, 28, 30, 73, 75-82, with other pages on the same subject matter placed here.

General Note: History of the universities. From drafts of a letter to Mr. Francis Lathrop. See correspondence.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [The State of Science in America]: autograph manuscript, [1880]., , [1880].

Identifier: (1330) Box 79

Date: , [1880].

Physical Description: pp. 1-13.

**General Note:** An address delivered after a Fourth of July dinner in Paris. Why science in America has made such little progress. Johns Hopkins as an institution of science favorably compared with Columbia, Harvard, and Yale. The distinction between practical and theoretical men an American distinction for which Charles S. Peirce blames the colleges and the clergy.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on White's History of the Warfare of Science with Theology]: autograph manuscript Small notebook, June 8, 1896., June 8, 1896.

**Identifier:** (1331) Box 79 **Date:** June 8, 1896.

Physical Description: Small notebook.

General Note: The notebook also includes notes on Basil Valentine and some notes on acetylene gas.

Burks' category: See G-1896-2. [see G-1898-4].

### Peirce, Charles S. (Charles Sanders), 1839-1914. Note on the Earliest Work of Experimental Science: autograph manuscript, undated.

Identifier: (1332) Box 79 Physical Description: 4 pages

**General Note:** History of science. Mathematics and the inductive sciences. The relation of science to the legal profession, to theology, to art and literature, and to business and banking. The general hostility toward science.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments]: autograph manuscript, undated.

Identifier: (1333) Box 79
Physical Description: 8 pages

**General Note:** History of science mainly. One page is entitled Analysis of an induction. Material on existential graphs on the versos of several pages.

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#### M. Sciences of review

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Adirondack Summer School Lectures]: autograph manuscript two notebooks

Identifier: (1334) Box 79

Physical Description: Two notebooks.

**General Note:** Notebook I (pp. 1-48) published, in part, as 1.284 (pp. 35-36). Unpublished: the classification of both men and the sciences in terms of prattospude (discovery for the sake of doing), taxospude (discovery for the sake of applying knowledge), heurospude (discovery for the sake of discovery). The three divisions of heurospude or pure science become mathematics, philosophy, and idioscopy. The dependence of the special sciences on philosophy: Charles S. Peirce's disagreement with the empirical philosophers, e.g., Comte and his followers, who make philosophy dependent upon the special sciences. The principles of common sense are indubitable; it is impossible to be consistently dissatisfied with them. The normative sciences. Esthetics, or axiagastics, treats of the ultimate aim, or the sammum bonum. The relationship of ethics to esthetics. Ethics as the science of self-control has the double task of describing the operation of self-control (but not in psychological terms) and determining the conditions to which conduct must conform in order to be right. The second of the two tasks belongs to critical ethics which is distinguished from casuistry by reason of its avoidance of specific cases. Logic as an application of ethics to the realm of thought and as a science of signs. Logic is more than the theory of the relation of symbols to their object; it stands as the general theory of signs of all kinds. Notebook II (pp. 49-59): doctrine of signs (continued). The branches of logic: stecheology, logical critic, and methodeutic. Tritocenoscopy and taxospude.

Burks' category: G-1905-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Categories studied with reference to the English Language: autograph manuscript, undated.

Identifier: (1335) Box 79 Physical Description: 3 pages

General Note: Also with another 3 pp. of an outline for the general classification of the sciences.

The sciences are most successfully classified on the basis of their logical dependence upon each other and their degree of specialization. Mathematics is highest on the scale of generality.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Philosophy in the Light of the Logic of Relatives: autograph manuscript, undated.

Identifier: (1336) Box 79 Physical Description: pp. 1-13. General Note: Unfinished.

Classification of the sciences. Some of the ways in which Charles S. Peirce's classification differs from Comte's. The relationship between metaphysics and logic, on the one hand, and between metaphysics and psychics, on the other.

## Peirce, Charles S. (Charles Sanders), 1839-1914. *History of Science from Copernicus to Newton*: autograph manuscript, undated.

Identifier: (1337) Box 79 Physical Description: 9 pages General Note: Unfinished.

The classification of the sciences. The division of the sciences into physics and psychics.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. (Monist): autograph manuscript, [circa 1905-06]., 1905-06].

**Identifier:** (1338) Box 79 **Date:** 1905-06].

Physical Description: pp. 1-41.

General Note: Unfinished or incomplete, with pp. 18-19 missing and with fragments (possibly from another draft).

The entire manuscript, with the exception of some clearly marked pages concerned with Wundt on the versos, deals with the classification of the sciences. Charles S. Peirce sets out to clarify his Monist article of April 1905 (G-1905-1a).

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Suggested Classification of the Sciences: autograph manuscript, undated.

Identifier: (1339) Box 79

Physical Description: pp. 1-13, 1-6.

**General Note:** Some of the ways in which Charles S. Peirce's scheme differs from other schemes. Charles S. Peirce's point of departure is Comte. Division of science into its theoretical and practical parts Charles S. Peirce calls for criticism, especially from taxonomists

### Peirce, Charles S. (Charles Sanders), 1839-1914. [An Outline of the Classification of the Sciences]: autograph manuscript, undated.

Identifier: (1340) Box 79

**Physical Description:** 1 double page (2 pp.). **General Note:** Also with 2 pp. of an earlier attempt.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter I. Of the Classification of the Sciences (I): autograph manuscript, undated.

Identifier: (1341) Box 79
Physical Description: pp. 1-19.

General Note: Also with a discarded p. 7.

Traditional classifications of the sciences: Plato's, Capella's, the Seven Liberal Arts of the Roman Schools, Schemes of the Medieval University, Bacon's.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Chapter II. Of the Place of Logic among the Sciences (II): autograph manuscript, undated.

Identifier: (1342) Box 79 Physical Description: pp. 1-3.

General Note: Also with 3 pp. of variants; pp. 2-3, with one discarded page, of another attempt.

Logic is a science. Before science can be characterized as serious inquiry (not systematized knowledge), several well-known facts must be digested, e.g., that we all have beliefs, that we are under a compulsion to believe what we do believe, etc.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Of the Classification of the Sciences. Second Paper. Of the Practical Sciences (Classification of the Sci): autograph manuscript

Identifier: (1343) Box 79 Physical Description: pp. 1-103.

General Note: Unfinished; Also with 90 pp. of other drafts

Published, in part, in the following order: 7.53-57, 7.381n19, and 7.58 (pages 4-10, 21, 23, 75-76). Omitted: a discussion of different systems of classifying the sciences. Every natural classification is based on the purpose or quasi-purpose of the objects classified. Purpose has its root in desire. And every desire is a phase of instinct. A good classification of the instincts affords a key to purposes in general and to scientific purposes in particular. Elaborate classification of instincts

Burks' category: G-c.1902-5.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Abstract of Logic-Book. Introduction. Section 1. The Classification of the Sciences (Abstract): autograph manuscript, undated.

Identifier: (1344) Box 79

Physical Description: pp. 4-29, 4, 11, 20-21.

**General Note:** Also with 4 other discarded pp. and 2 pp. (pp. X and 3) the title of which is Abstract of a Memoir 'On the Logic of Drawing History from Ancient Documents, especially from Testimonies' (Abstract).

### Peirce, Charles S. (Charles Sanders), 1839-1914. On the Classification of the Sciences: autograph manuscript, undated.

Identifier: (1345) Box 79
Physical Description: 36 pages

**General Note:** Also with 3 pp. (Synopsis of Logic. Chapter I. The Place of Philosophy among the Sciences) and 4 pp. (Chapter I. Of the Place of Philosophy among the Sciences).

Threefold division of mathematics, empirics and pragmatics. Mathematics as the study of ideal forms or constructions; empirics as the study of phenomena for the purpose of correlating their forms with those studied by mathematics; pragmatics as the study of how we ought to behave in light of the truths of experience derived from empirics. The subdivision of empirics into philos-ophy, nomology, and episcopy. The subdivision of pragmatics into ethics, arts, and policy.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [On the Classification of the Sciences]: autograph manuscript notebook, undated.

Identifier: (1346) Box 79
Physical Description: Notebook.

General Note: Brief notes on the classification of the sciences.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Classification]: autograph manuscript, 1892 and undated., 1892

Identifier: (1347) Box 79

**Date:** 1892

Physical Description: 22 pages

General Note: One page is dated February 13; 1892. But all the pages are concerned with classification, especially the classification of

the sciences. Some of these pages may be notes or worksheets for Charles S. Peirce's projected Thesaurus.

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#### N. Practical science

# Peirce, Charles S. (Charles Sanders), 1839-1914. Report on Mr. Woolf's process of Bleaching: autograph manuscript, 1892 (but at least one is 1894)., 1892 (but at least one is 1894).

Identifier: (1348) Box 80

**Date:** 1892 (but at least one is 1894). **Physical Description:** pp. 1-18.

General Note: Also with 32 pp. of another draft and 25 pp. of fragments.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Explanation of the two Map-Projections suitable for showing the Territory and Possessions of the United States of America: autograph manuscript, [late 1911]., [late 1911].

Identifier: (1349) Box 80

Date: [late 1911].

Physical Description: 1 pages

General Note: Conformal, or orthomorphic, map-projection.

Peirce, Charles S. (Charles Sanders), 1839-1914. Formulae and tables for constructing two different Conformal Map-Projections suitable to the exhibition of all the Territory and Possessions of the United States of America: autograph manuscript, [late 1911]., [late 1911].

Identifier: (1350) Box 80 Date: [late 1911].

Physical Description: pp. 1-3.

General Note: Also with a discarded page.

Introductory statement only: an explanation of the projection.

# Peirce, Charles S. (Charles Sanders), 1839-1914. A New Map of the United States and Possessions. Explanations: autograph manuscript, [late 1911]., [late 1911].

**Identifier:** (1351) Box 80 **Date:** [late 1911].

Physical Description: 1 p. (Introductory paragraphs only).

# Peirce, Charles S. (Charles Sanders), 1839-1914. A New Map of the United States and Its Possessions: autograph manuscript, [late 1911]., [late 1911].

Identifier: (1352) Box 80

Date: [late 1911].

Physical Description: 1 pages

General Note: Calculations.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [The Skew Mereator Map] (S M Map): autograph manuscript, 1894 and undated., , 1894

Identifier: (1353) Box 80

Date: , 1894

Physical Description: 35 pages

General Note: Also with 55 pp. of geographical notes.

The beginnings of several papers concerned with the mathematical theory of the map-problem. One of these papers is dated March 27; 1894, but most of them, given the shaky handwriting, would appear to be later.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragment on Map-Projection]: autograph manuscript, January 7, 1914..., January 7, 1914.

Identifier: (1354) Box 80 Date: , January 7, 1914. Physical Description: pp. 1-2.

## Peirce, Charles S. (Charles Sanders), 1839-1914. Quincunial Projection: autograph manuscript, undated.

Identifier: (1355) Box 80

Physical Description: 5 worksheets.

General Note: Data sheets for A Quincuncial Projection of the Sphere, American Journal of Mathematics (1879), pp. 394-396.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [The St. Lawrence River Power Plant Engineering Project]: autograph manuscript, undated.

Identifier: (1356) Box 80 Physical Description: 4 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. Report on the Effect of a Live Load on Mr. Morison's North River Bridge (Report on Live Loads): autograph manuscript, undated.

Identifier: (1357) Box 80

Physical Description: pp. 1-32.

General Note: Also with variants; 31 pp., (Live Loads); 1-12, with variants; 1-8, with variants; Also with 23 pp. of fragments and 7 pp. of typescript.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Morison's Bridge*: autograph manuscript, August 3, 1898 to March 5, 1899., August 3, 1898 to March 5, 1899.

Identifier: (1358) Box 80

**Date:** August 3, 1898 to March 5, 1899. **Physical Description:** 244 pages

**General Note:** Several drafts of a report. Among the drafts is a draft of a letter which mentions money borrowed on two jewels of Mrs. Peirce's and includes a sharp comment on appraisers.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Copy of Part of my Report to Morison: autograph manuscript notebook, undated.

Identifier: (1359) Box 80 Physical Description: Notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments and Scraps on Morison's Bridge Project]: autograph manuscript, undated.

Identifier: (1360) Box 81
Physical Description: 188 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. Characters of the International Telegraphic Code: autograph manuscript, undated.

Identifier: (1361) Box 81 Physical Description: 7 pages

**General Note:** A proposal to spell every code-word with four-mark characters of which there will be sixteen. Sufficiency of 65,536

code-words. On secret ciphers.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Composite Photographic Process]: typescript, undated.

Identifier: (1362) Box 81 Physical Description: 1 pages

General Note: The use of composite photographs as a means of forecasting the results of animal breeding and of marriages.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Composite Photographic Process]: typescript, undated.

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17821102?buttons=v

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# Peirce, Charles S. (Charles Sanders), 1839-1914. [Description of Electrical Chronometric Device]: autograph manuscript, undated.

Identifier: (1363) Box 81
Physical Description: 7 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Recipe for Cologne Water*: autograph manuscript Drafts of Reviews, including some notices and articles, undated.

Identifier: (1364) Box 81
Physical Description: 7 pages

General Note: Drafts of reviews, including some notices and articles appearing in The Nation and elsewhere, if at all. The manuscripts have been arranged chronologically and, wherever possible, Burks's designation and Fisch's supplements to Burks have been employed. For Burks's designation of reviewfrom The Nation and elsewhere, see Collected Papers, Vol. VIII, pp. 260-317. For Fisch's first supplement, see Appendix I of Studies in the Philosophy of Charles Sanders Peirce, Second Series, 1964. For Fisch's second supplement, see Transactions of the Charles S. Peirce Society, II, 1 (Spring 1966), pp. 51-53.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Rotational Displacements of Crystallography]: autograph manuscript, undated.

Identifier: (1364) Box 81
Physical Description: 2 pages
General Note: Two drafts.

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### O. Reviews

# Peirce, Charles S. (Charles Sanders), 1839-1914. Articles by C. S. Peirce in the Nation: autograph manuscript, undated.

Identifier: (1365) Box 82 Physical Description: 2 pages

General Note: An incomplete list of Charles S. Peirce's reviews appearing in The Nation.

## Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-1878-2: autograph manuscript

Identifier: (1366) Box 82 Physical Description: 2 pages

General Note: Burks' category: G-1878-2.

## Drafts of a review of a work by Dr. Bowditch (possibly his Growth of Children, 1877): Review, 1877., 1877.

Identifier: (1366) Box 82

Date: 1877.

Physical Description: pp. 2-4, 2-3.

### Draft of a review of John Fiske's The Idea of God as affected by modern knowledge, 1885: Review

Identifier: (1367) Box 82
Physical Description: 1 folders

## Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-c.1885-2 (1.35): autograph manuscript

Identifier: (1368) Box 82
Physical Description: 3 pages

General Note: Burks' category: G-c.1885-2 (1.35).

## Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-c.1885-3 (8.39-54): autograph manuscript

Identifier: (1369) Box 82

Physical Description: pp. 4-79.

General Note: Also with 4 pp. of fragments.

Burks' category: G-c.1885-3 (8.39-54).

# Peirce, Charles S. (Charles Sanders), 1839-1914. Draft of a work by Mr. Perrin (possibly Religion of Philosophy, 1885):

MS

Identifier: (1370) Box 82 Physical Description: 3 pages

## Nation publication - N-1891-6: Review

Identifier: (1371) Box 82 Physical Description: pp. 1-2. General Note: Incomplete.

Burks' category: N-1891-6.

# Fragment of what may possibly be part of a draft review of Herbert Spencer's Essays, Scientific, Political, and Speculative (N-1891-3): Review

Identifier: (1371) Box 82
Physical Description: 1 pages

## Draft of a review or notice of Tyndall's New Fragments, 1892: Review

Identifier: (1372) Box 82 Physical Description: 3 pages

### Nation publication - N-1892-1: Review

Identifier: (1373) Box 82

Physical Description: 9 pages

General Note: Burks' category: N-1892-1.

## Nation publication - N-1892-3: Review

Identifier: (1374) Box 82 Physical Description: pp. 1-9.

General Note: Also with 24 pp. of a second draft.

Burks' category: N-1892-3.

## Nation publication - N-1892-5: Review

Identifier: (1375) Box 82 Physical Description: 2 pages

General Note: Burks' category: N-1892-5.

## Nation publication - N-1892-11: Review

Identifier: (1376) Box 82 Physical Description: 5 pages

General Note: Burks' category: N-1892-11.

### Nation publication - N-1892-12: Review

Identifier: (1377) Box 82
Physical Description: 1 pages

General Note: Burks' category: N-1892-12.

## Nation publication - N-1892-16: Review

Identifier: (1378) Box 82 Physical Description: I p.

General Note: Burks' category: N-1892-16.

## Nation publication - N-1892-17: Review

Identifier: (1379) Box 82 Physical Description: 5 pages

General Note: Burks' category: N-1892-17.

### Drafts of a review of Lester F. Ward's The Psychic Factors of Civilization, 1892: Review

Identifier: (1380) Box 82

Physical Description: 15 pp., 4 pp., and 2 pp.

## Draft of a review of Alexander Ziwet's Elementary Treatise on Theoretical Mechanics, 1893: Review

Identifier: (1381) Box 82 Physical Description: 9 pages

## Nation publication - N-1893-3: Review

Identifier: (1382) Box 82 Physical Description: 4 pages

General Note: Burks' category: N-1893-3.

### Nation publication - N-1893-7: Review

Identifier: (1383) Box 82 Physical Description: 6 pages General Note: Incomplete.

Burks' category: N-1893-7.

## Nation publication - N-1893-8: Review

Identifier: (1384) Box 82 Physical Description: 2 pages General Note: Incomplete.

Burks' category: N-1893-8.

### Draft of a review of Octavo Chanute's Progress in Flying Machines, 1894: Review

Identifier: (1385) Box 82 Physical Description: pp. 1-7. General Note: Also with a variant p. 7.

## The start of a review of G. T. Ladd's Psychology, 1894: Review

Identifier: (1386) Box 82
Physical Description: 1 pages
General Note: One sentence only.

## Draft of a review of Ernest Naville's La definition de la philosophie, 1894: Review

Identifier: (1387) Box 82 Physical Description: pp. 1-8.

## Nation publication - sup (1) N-1894-14-5: Review

Identifier: (1388) Box 82 Physical Description: 2 pages

General Note: Burks' category: sup (1) N-1894-14-5.

## Nation publication - N-1894-2: Review

Identifier: (1389) Box 82 Physical Description: 2 pages

General Note: Burks' category: N-1894-2.

## Nation publication - N-1894-3: Review

Identifier: (1390) Box 82
Physical Description: 6 pages

General Note: Burks' category: N-1894-3.

## Nation publication - N-1894-6: Review

Identifier: (1391) Box 82 Physical Description: 2 pages

General Note: Burks' category: N-1894-6.

## Nation publication - sup (1) N-1894-6.5: Review

Identifier: (1391) Box 82
Physical Description: 2 pages

General Note: Burks' category: sup (1) N-1894-6.5.

## Nation publication - N-1894-4: Review

Identifier: (1391) Box 82 Physical Description: 4 pages

Physical Description: 4 pages

General Note: Burks' category: N-1894-4.

## Nation publication - N-1894-7: Review

Identifier: (1392) Box 82 Physical Description: 5 pages

General Note: Burks' category: N-1894-7.

## Nation publication - N-1894-9: Review

Identifier: (1393) Box 82 Physical Description: 1 pages General Note: Incomplete.

Burks' category: N-1894-9.

## Nation publication - N-1894-10: Review

Identifier: (1394) Box 82 Physical Description: 3 pages

General Note: Burks' category: N-1894-10.

## Nation publication - N-1894-12: Review

Identifier: (1395) Box 82 Physical Description: 5 pages

General Note: Burks' category: N-1894-12.

## Nation publication - N-1894-12: Review

Identifier: (1396) Box 82

Physical Description: 16 pp. of draft(s). General Note: Burks' category: N-1894-12.

## Proof (corrected): Review

Identifier: (1397) Box 82

General Note: Burks' category: sup (1) N-1895-4.

# Proof (corrected):Review

Identifier: (1398) Box 82

General Note: Burks' category: sup (1) N-1895-5.

## Nation publication - sup (1) N-1895-6: Review

Identifier: (1399) Box 82
Physical Description: 1 pages

General Note: Burks' category: sup (1) N-1895-6.

### Draft of a review of Paul Sto/oockel, Die Theorie der Parallellismus von Euclid bis auf Gauss, 1895: Review

Identifier: (1400) Box 82 Physical Description: 1 pages General Note: Incomplete.

The theory of parallellism from Euclid to Gauss

## Draft of an obituary for Arthur Cayley, whose death occurred in 1895 : Obituary

Identifier: (1401) Box 82 Physical Description: 4 pages

## Draft of a review of William Hirsch's Genius and Insanity, 1896: Review

Identifier: (1402) Box 82 Physical Description: 7 pages

# Proof (corrected):Review

Identifier: (1403) Box 82

General Note: Burks' category: sup (1) N-1896-1.5.

## Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-1896-2: autograph manuscript

Identifier: (1404) Box 82 Physical Description: pp. 1-17.

General Note: Also with a rejected p. 3; plus pp. 1-2 of an earlier draft.

Burks' category: G-1896-2.

## Nation publication - N-1896-1: Review

Identifier: (1405) Box 82

Physical Description: 13 pp. of two drafts. General Note: Also with 5 pp. of notes.

Burks' category: N-1896-1.

### Nation publication - N-1896-3: Review

Identifier: (1406) Box 82 Physical Description: 2 pages

General Note: Also with page proof with marginal notes which were not incorporated in the actual review.

Burks' category: N-1896-3.

### Nation publication - N-1896-2 : Review

Identifier: (1406) Box 82
Physical Description: 3 pages

General Note: Burks' category: N-1896-2.

### Nation publication - N-1896-5: Review

Identifier: (1407) Box 82 Physical Description: 6 pages

General Note: Burks' category: N-1896-5.

### Nation publication - N-1897-4: Review

Identifier: (1408) Box 82

Physical Description: 6 pp. of at least two drafts.

General Note: Also a notebook containing a list of editions of Boethius, presumably in preparation for this review. In addition, the

notebook contains a late [c.1910] note on propositions (possible assertions).

Burks' category: N-1897-4.

### Drafts of a review of C. R. Condor's The Hittites and their Language, 1898: : Review

Identifier: (1409) Box 82

Physical Description: pp. 1-9, 1-3.

General Note: Also with 7 pp. of variants. The review which appears in The Nation is by J. R. S. Sherrett.

### Draft of a review of The Metric System of Weights and Measures, A. D. Risteen, compiler, 1898: Review

Identifier: (1410) Box 82 Physical Description: 7 pages General Note: Incomplete.

### Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-1898-3: autograph manuscript

Identifier: (1411) Box 82 Physical Description: pp. 1-5. General Note: Also with a variant p. 5.

Burks' category: G-1898-3.

## Nation publication - N-1898-8: Review

Identifier: (1411) Box 82
Physical Description: 1 pages

General Note: Burks' category: N-1898-8.

### Cut from The New York Evening Post with Charles S. Peirce's annotations.: Newspaper clipping

Identifier: (1412) Box 82

General Note: Burks' category: G-1899-2.

## Nation publication - N-1899-2: Review

Identifier: (1413) Box 82
Physical Description: 5 pages

General Note: Burks' category: N-1899-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Draft reply to Florian Cajori's letter [sup (1) N-1899-4] concerning Charles S. Peirce's review [N-1899-4]: Letter

Identifier: (1414) Box 82 Physical Description: 1 pages

## Nation publication - N-1899-5: Review

Identifier: (1415) Box 82
Physical Description: 3 pages

General Note: Burks' category: N-1899-5.

### Nation publication - N-1899-6: Review

Identifier: (1416) Box 83 Physical Description: p. 1. General Note: Incomplete.

Burks' category: N-1899-6.

## Nation publication - N-1899-11: Review

Identifier: (1417) Box 83
Physical Description: 9 pages

General Note: Burks' category: N-1899-11.

## Nation publication - N-1899-14: Review

Identifier: (1418) Box 83 Physical Description: 1 pages

General Note: Burks' category: N-1899-14.

## Nation publication - N-1899-15: Review

Identifier: (1419) Box 83

Physical Description: pp. 1-6, 1-3, 1-2, 7. General Note: Burks' category: N-1899-15.

### Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-1900-2: autograph manuscript

Identifier: (1420) Box 83
Physical Description: 6 pages

General Note: Burks' category: G-1900-2.

## Nation publication - N-1900-3: Review

Identifier: (1421) Box 83
Physical Description: 2 pages

General Note: Burks' category: N-1900-3.

## Nation publication - N-1900-4: Review

Identifier: (1422) Box 83
Physical Description: 1 pages

**General Note:** Burks' category: N-1900-4.

# Nation publication - N-1900-5: Review

Identifier: (1423) Box 83
Physical Description: 1 pages

General Note: Burks' category: N-1900-5.

# Nation publication - sup (1) N-1900-5.1 : Review

Identifier: (1424) Box 83

Physical Description: 1 pages

General Note: Burks' category: sup (1) N-1900-5.1.

## Nation publication - N-1900-6: Review

Identifier: (1425) Box 83 Physical Description: pp. 1-4.

General Note: Also with 2 pp. of variants.

Burks' category: N-1900-6.

## Nation publication - N-1900-15: Review

Identifier: (1426) Box 83
Physical Description: pp. 1-15.
General Note: Also with 9 pp.

Burks' category: N-1900-15.

## Nation publication - N-1900-11: Review

Identifier: (1426) Box 83
Physical Description: 2 pages

General Note: Burks' category: N-1900-11.

## Nation publication - N-1900-16: Review

Identifier: (1427) Box 83
Physical Description: 7 pages

General Note: Burks' category: N-1900-16.

## Nation publication - N-1900-18: Review

Identifier: (1428) Box 83

Physical Description: 5 pp. and 1 p. General Note: Burks' category: N-1900-18.

## Nation publication - N-1900-20: Review

Identifier: (1429) Box 83 Physical Description: pp. 1-6.

General Note: Also with 12 pp. some of which belong to another draft.

Burks' category: N-1900-20.

### Nation publication - N-1900-23: Review

Identifier: (1430) Box 83 Physical Description: 3 pages

General Note: Burks' category: N-1900-23.

## Nation publication - N-1900-25: Review

Identifier: (1431) Box 83 Physical Description: pp. 1-7.

General Note: Also with 8 pp. of fragments.

Burks' category: N-1900-25.

## Nation publication - N-1900-31: Review

Identifier: (1432) Box 83 Physical Description: pp. 1-4.

General Note: Also with p. 2 of another draft.

Burks' category: N-1900-31.

# Draft of a notice (?) of a book by C. S. Hastings on the topic of light written for the Yale Bicentennial Publications,

1901 : Notice

Identifier: (1433) Box 83
Physical Description: 1 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-1901-1: autograph manuscript

Identifier: (1434) Box 83

**Physical Description:** 38 pp. of several drafts. **General Note:** Burks' category: G-1901-1.

## Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-1901-9: autograph manuscript

Identifier: (1435) Box 83 Physical Description: pp. 1-7.

General Note: Burks' category: G-1901-9.

## Nation publication - N-1901-4: Review

Identifier: (1436) Box 83 Physical Description: 1 pages

General Note: Burks' category: N-1901-4.

# Nation publication - N-1901-6: Review

Identifier: (1437) Box 83

**Physical Description:** pp. 1-8, unfinished. **General Note:** Also with 4 discarded pp.

Burks' category: N-1901-6.

## Nation publication - N-1901-9: Review

Identifier: (1438) Box 83

**Physical Description:** pp. 1-5, 1-3. **General Note:** Burks' category: N-1901-9.

## Nation publication - N-1901-10: Review

Identifier: (1439) Box 83

Physical Description: pp. 1-4, 10-12. General Note: Burks' category: N-1901-10.

## Nation publication - N-1901-12: Review

Identifier: (1440) Box 83

Physical Description: pp. 1-15 (p. 4 missing), with variants.

General Note: Burks' category: N-1901-12.

## Nation publication - N-1901-14: Review

Identifier: (1441) Box 83

Physical Description: pp. 7-9.

General Note: Also with 2 pp. of another draft.

Burks' category: N-1901-14.

## Nation publication - N-1901-15: Review

Identifier: (1442) Box 83 Physical Description: pp. 1-5.

General Note: Burks' category: N-1901-15.

#### Nation publication - N-1901-16: Review

Identifier: (1443) Box 83

Physical Description: pp. 1-6, 4-7, 13-14. General Note: Burks' category: N-1901-16.

## Nation publication - N-1901-17: Review

Identifier: (1444) Box 83

Physical Description: 1 pages

General Note: Burks' category: N-1901-17.

## Nation publication - N-1901-18: Review

Identifier: (1445) Box 83
Physical Description: 1 pages
General Note: Incomplete.

Burks' category: N-1901-18.

### Draft of a review of Solon Bailey's A Discussion of the Variable Stars in the Cluster w-Centauri, 1902: Review

Identifier: (1446) Box 83
Physical Description: 4 pages

### Draft of a review of C. A. Schott's The Eastern Oblique Arc, 1902: Review

Identifier: (1447) Box 83

Physical Description: 5 pages

## Nation publication - N-1902-3: Review

Identifier: (1448) Box 83

**Physical Description:** 21 pp. of drafts. **General Note:** Burks' category: N-1902-3.

## Nation publication - N-1902-4: Review

Identifier: (1449) Box 83
Physical Description: 2 pages

General Note: Burks' category: N-1902-4.

## Nation publication - N-1902-5: Copy of The Nation

Identifier: (1450) Box 83

General Note: (with marginal notes on pp. 322 and 326).

It is almost certain that the notes are in the hand of Irving Cranford Smith.

Burks' category: N-1902-5.

### Nation publication - N-1902-8: Review

Identifier: (1451) Box 83

**Physical Description:** pp. 1-5, 3, 6, 8-14. **General Note:** At least two drafts.

Burks' category: N-1902-8.

## Nation publication - N-1902-11: Review

Identifier: (1452) Box 83
Physical Description: 1 pages

General Note: On verso, draft of a letter to Sommer.

Burks' category: N-1902-11.

### Nation publication - N-1902-12: Review

Identifier: (1453) Box 83 Physical Description: pp. 1-13.

General Note: Burks' category: N-1902-12.

## Nation publication - N-1902-13: Review

Identifier: (1454) Box 83
Physical Description: pp. 1-19.

General Note: 3 pp. of variants; 1-14 with 2 pp. of variants; 4-16 with 4 pp. of variants; 1-8 with a 1 p. variant.

Burks' category: N-1902-13.

## Nation publication - N-1902-14: Review

Identifier: (1455) Box 83 Physical Description: pp. 1-9. General Note: Also with a variant p. 9.

Burks' category: N-1902-14.

## Nation publication - N-1902-16: Review

Identifier: (1456) Box 83
Physical Description: pp. 1-16.

General Note: Also with 6 pp. of variants.

Burks' category: N-1902-16.

### Nation publication - N-1902-17: Review

Identifier: (1457) Box 83 Physical Description: pp. 3-4.

General Note: Burks' category: N-1902-17.

## Nation publication - N-1902-18: Review

Identifier: (1458) Box 83
Physical Description: 3 pages

General Note: Burks' category: N-1902-18.

## Nation publication - N-1902-19: Review

Identifier: (1459) Box 83

Physical Description: 6 pages

General Note: Burks' category: N-1902-19.

Nation publication - N-1902-20: Review

Identifier: (1460) Box 83 Physical Description: pp. 1-8. General Note: Also with a variant p. 8.

Burks' category: N-1902-20.

Peirce, Charles S. (Charles Sanders), 1839-1914. GENERAL' manuscript: autograph manuscript

Identifier: (1461) Box 84

Physical Description: pp. 1-27, 28-30 (A)(E); 19-25 (A); 1-14 (B); 3-9, 10, 12 (C); 17-21 (D); 23-28 (F); 23, 24-27 (G); 30-31 (H); 1-4

(Royce); 7 pp. of fragments.

General Note: These are, in part, manuscripts for N-1900-15 and N-1902-10.

Burks' category: G-c.1902-4.

Draft of a review of Alexander Bain's Dissertations on Leading Philosophical Topics, 1903: Review

Identifier: (1462) Box 84 Physical Description: 2 pages General Note: Unconnected

Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-c.1903-6: autograph manuscript

Identifier: (1463) Box 84

Physical Description: 15 pages

General Note: With part of a draft of N-1904-3 (MS. 1476) on the verso of one of these pages, and a single folded sheet (3 pp.)

Burks' category: G-c.1903-6.

Nation publication - N-1903-2: Review

Identifier: (1464) Box 84 Physical Description: pp. 1-3.

General Note: Burks' category: N-1903-2.

Nation publication - N-1903-4: Review

Identifier: (1465) Box 84 Physical Description: pp. 1-2.

General Note: Burks' category: N-1903-4.

Nation publication - N-1903-6: Review

Identifier: (1466) Box 84 Physical Description: pp. 1-2. General Note: Also with a variant p. 2.

Burks' category: N-1903-6.

Nation publication - N-1903-7: Review

Identifier: (1467) Box 84 Physical Description: p. 2.

General Note: Burks' category: N-1903-7.

Nation publication - N-1903-9: Review

Identifier: (1468) Box 84
Physical Description: pp. 1-7.

General Note: Also with variant pp. 6, 8.

Burks' category: N-1903-9.

Nation publication - N-1903-10: Review

Identifier: (1469) Box 84

**Physical Description:** 32 pp. of draft(s). **General Note:** Burks' category: N-1903-10.

Nation publication - N-1903-11: Review

Identifier: (1470) Box 84 Physical Description: p. 1. General Note: Incomplete.

Burks' category: N-1903-11.

Nation publication - N-1903-13: Review

Identifier: (1471) Box 84 Physical Description: pp. 1-9. General Note: Also with a variant p. 7.

Burks' category: N-1903-13.

Nation publication - N-1903-14: Review

Identifier: (1472) Box 84

**Physical Description:** 10 pp. of one draft. **General Note:** Also with 10 pp. of another.

Burks' category: N-1903-14.

Nation publication - N-1903-16: Review

Identifier: (1473) Box 84 Physical Description: 6 pages

General Note: Representing several starts.

Burks' category: N-1903-16.

Nation publication - N-1903-17: Review

Identifier: (1474) Box 84
Physical Description: 1 pages

General Note: Burks' category: N-1903-17.

Nation publication - N-1903-18 : Review

Identifier: (1475) Box 84 Physical Description: pp. 1-2.

General Note: Burks' category: N-1903-18.

Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-c.1904-3: autograph manuscript

Identifier: (1476) Box 84
Physical Description: pp. 1-22.

General Note: Also with 35 pp. of variants; 10 pp.

(Notes on Nichols), with a partially worked out definition of conceptual space on the verso of one of these pages.

Burks' category: G-c.1904-3.

Nation publication - N-1904-2 : Review

Identifier: (1477) Box 84
Physical Description: 1 pages

General Note: Burks' category: N-1904-2.

Nation publication - N-1904-3: Review

Identifier: (1478) Box 84

Physical Description: pp. 1-4, 6-14, 2, 9 (Metre); 1-3, 3-7, 6-7 (Metric System).

General Note: Also with 43 pp. of variants and fragments.

See MS. 1463 for one page (Metric System/5) which may belong here.

Burks' category: N-1904-3.

## Nation publication - N-1904-4: Review

Identifier: (1479) Box 84
Physical Description: 47 pages
General Note: Includes notes and charts.

Burks' category: N-1904-4.

## Nation publication - N-1904-6: Review

Identifier: (1480) Box 84

**Physical Description:** pp. 1-5, 5, 8-9, 14. **General Note:** Burks' category: N-1904-6.

## Nation publication - N-1904-9,10: Review

Identifier: (1481) Box 84 Physical Description: pp. 1-3.

General Note: Burks' category: N-1904-9,10.

## Nation publication - N-1904-11: Review

Identifier: (1482) Box 84

**Physical Description:** 12 pp. of several starts. **General Note:** Burks' category: N-1904-11.

## Nation publication - N-1904-12: Review

Identifier: (1483) Box 84

Physical Description: pp. 1-3; 1-6, 8-9. General Note: Also with a variant p. 4; 1 p.

notebook containing several pages of notes on existential graphs (Studies of the Eight Systems of Existential Graphs).

Burks' category: N-1904-12.

## Nation publication - N-1904-13: Review

Identifier: (1484) Box 84
Physical Description: 2 pages

General Note: Burks' category: N-1904-13.

## Nation publication - N-1904-15: Review

Identifier: (1485) Box 84 Physical Description: pp. 1, 3.

General Note: Burks' category: N-1904-15.

#### Nation publication - N-1904-16: Review

Identifier: (1486) Box 84 Physical Description: 7 pages

General Note: Burks' category: N-1904-16.

# Nation publication - N-1904-17: Review

Identifier: (1487) Box 84

Physical Description: 5 pages

General Note: Burks' category: N-1904-17.

## Nation publication - N-1904-18: Review

Identifier: (1488) Box 84 Physical Description: pp. 1-3.

General Note: Burks' category: N-1904-18.

### Nation publication - N-1904-20: Review

Identifier: (1488) Box 84

Physical Description: pp. 23, 25-28. General Note: Burks' category: N-1904-20.

## Draft of a review of Carveth Read's Metaphysics of Nature, 1905: Review

Identifier: (1489) Box 84 Physical Description: pp. 3-8.

General Note: Also with 3 pp. of variants.

## Peirce, Charles S. (Charles Sanders), 1839-1914. 'GENERAL' manuscript - G-1905-2: autograph manuscript

Identifier: (1490) Box 84

Physical Description: 1 p. See MS. 1476. General Note: Burks' category: G-1905-2.

## Nation publication - N-1905-5: Review

Identifier: (1491) Box 84
Physical Description: 4 pages

General Note: Burks' category: N-1905-5.

## Nation publication - N-1905-7: Review

Identifier: (1492) Box 84
Physical Description: 4 pages

General Note: Burks' category: N-1905-7.

### Nation publication - N-1905-8: Review

Identifier: (1493) Box 84 Physical Description: 8 pages

**General Note:** Burks' category: N-1905-8.

### Nation publication - N-1905-13: Review

Identifier: (1494) Box 84 Physical Description: pp. 1-9.

General Note: p. 2 missing. For this MS., see MS. 1497

Burks' category: N-1905-13.

## Nation publication - N-1905-15 : Review

Identifier: (1495) Box 84
Physical Description: 11 pages

General Note: Burks' category: N-1905-15.

### Nation publication - N-1905-18: Review

Identifier: (1496) Box 85 Physical Description: pp. 1-22.

General Note: Also with variants of Notes on Ross's Foundations of Sociology; plus 7 pp. of an earlier draft and 2 pp. (Ross) of another.

Notes on Ross's Foundations of Sociology;

Burks' category: N-1905-18.

## Nation publication - N-1905-19: Review

Identifier: (1497) Box 85

Physical Description: pp. 2-17.

**General Note:** Versos contain 8 pp. of a draft of N-1905-13 and 4 pp. of a draft of N-1905-28.

For more of the Wundt manuscript, see versos of some pages of MS. 1338.

Burks' category: N-1905-19.

## Nation publication - N-1905-26: Review

Identifier: (1498) Box 85
Physical Description: 2 pages

General Note: In the hand of Juliette Peirce.

Burks' category: N-1905-26.

## Nation publication - N-1905-28: Review

Identifier: (1499) Box 85 Physical Description: pp. 1-9.

General Note: Incomplete, with variant pp. 3-6; 1-6, with a variant p. 6; 1-6, with 2 variant p. 3's; 12-16, with a variant p. 13; 19-25, with 2

variant p. 20's; plus 30 pp. of notes.

For another draft, see verso of MS. 1497.

Burks' category: N-1905-28.

#### Draft of a review of B. Matthew's The Spelling of Yesterday and Tomorrow, 1906: Review

Identifier: (1500) Box 85 Physical Description: 1 pages

### Draft of a review of E. E. Fournier's Electron Theory, 1906: Review

Identifier: (1501) Box 85

Physical Description: pp. 1, 2, 7, 8.

## Nation publication - N-1906-1: Review

Identifier: (1502) Box 85

Physical Description: pp. 1-3, 1-2, 1, 6. General Note: Burks' category: N-1906-1.

## Nation publication - N-1906-2: Review

Identifier: (1503) Box 85 Physical Description: pp. 1-28.

General Note: (pp. 6-7, 9, 11, 14-15, 22 missing) and variants.

Burks' category: N-1906-2.

## Nation publication - N-1906-3: Review

Identifier: (1504) Box 85 Physical Description: 12 pages

General Note: Burks' category: N-1906-3.

## Nation publication - N-1906-8: Review

Identifier: (1505) Box 85

Physical Description: pp. 1-5, 4-5. General Note: Burks' category: N-1906-8.

## Nation publication - N-1906-10: Review

Identifier: (1506) Box 85

Physical Description: pp. 1-11, 17-19, 21.

General Note: Also with variants (Jo); 1-6, with variants (Joseph); plus 25 pp. of other drafts and notes.

Burks' category: N-1906-10.

### Nation publication - N-1907-1: Review

Identifier: (1507) Box 85 Physical Description: pp. 1-5.

General Note: Burks' category: N-1907-1.

## Nation publication - N-1907-2: Review

Identifier: (1508) Box 85

**Physical Description:** pp. 1-15, 1, 5-15, 15-17, and variants.

General Note: Burks' category: N-1907-2.

## Baldwin's Genetic Logic: Review

Identifier: (1509) Box 85 Physical Description: pp. 1-8.

General Note: (Notes on Baldwin's Genetic Logic), with a variant p. 7; 21 pp. (Baldwin); 4 pp. (Notice of Vol. II of Baldwin's Genetic Logic);

plus annotated proofs.

Burks' category: N-1907-3.

### Draft of a review or notice of J. A. Fleming's Recent Contributions to Cluster Wave Theory, 1908: Review

Identifier: (1510) Box 85 Physical Description: pp. 2, 5-7.

## Draft of a review of James McKeen Cattell's Biographical Directory of American Men of Science, 1910: Review

Identifier: (1511) Box 85 Physical Description: pp. 1, 7-11.

General Note: Probably from different drafts.

## Partially identified and partially dated fragments of review drafts: : Fragments

Identifier: (1512) Box 85 Physical Description: 43 pages

General Note: On confidence in ancient testimony (1 p.); on metrics; with an introduction by J. M. Allen (1 p.); on a book by Burn (1 p.); on the mercator projection and Dr. Craig (1 p.); Notes on the Ferdinand Bellows Papers (1 p.); on D. K. Clark's Mechanical Engineer's Pocket Book (1th edition) and Harrison's Mechanical Engineer's Reference Book (1 p.); on Mervin O'Gormon's Motor Pocket Book (1 p.); on a poem attributed to Poe (7 pp.); on Dr. Cushman (Herbert Ernest Cushman?) (1 p.); on Nisard (a translation) (1 p.); on New-comb (reference to a volume of 1909) (8 pp.); on the Walpole letters [N-1894-3?] (2 pp.). Also the following identifiable from The Nation: Draft of a review of Albert Stickney's Organized Democracy; 85 (12 Sept. 1907) 229 (1 p.); Draft of a review of Josiah Royce's; Joseph Le Conte's; G. H. Howison's; and Sidney E. Mezes' The Conception of God 65 (30 Dec. 1897) 524-527 [sup(2)N-1897-6] (1 p.); Draft of a review of Mabel Loomis Todd's Total Eclipses of the Sun 58 (3 May 1894) 335 [sup(2)N-1894-9.5] (1 p.); sup(1)N-1895-3 (1 p.); Draft of a review of Simon Newcomb's Side-Lights on Astronomy and Kindred Fields of Popular Science 83 (20 Dec. 1906) 544-545 (8 pp.) [sup(2)N-1906-11].

## Partially identifiable fragments of review drafts: 32 pp :Review

Identifier: (1513) Box 85

Physical Description: 32 pages

**General Note:** Several pages are unidentifiable. Two of these pages are concerned with the theme of a future life (immortality). One page is marked (Tichener 3). The following are identifiable from The Nation: N-1878-1 (1 p.); N-1892-17 (2 pp.); N-1893-3 (1 p.); N-1893-4 (1 p.); N-1893-5 (1 p.); [N-1893-6?] (1 p.); sup(1)N-1895-3 (3 pp.); sup(1)N-1898-1.5 (4 pp.); N-1898-7 (1 p.); [N-1899-9?] (1 p.); N-1905-9 (1 p.).

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## P. Translations

Peirce, Charles S. (Charles Sanders), 1839-1914. *Translations of Dr. Marey's Exhibition of Instruments and Photographs appertaining to the History of Chronophotography* :autograph manuscript, December 12, 1901., December 12, 1901.

Identifier: (1514) Box 85

Date: December 12, 1901.

Physical Description: pp. 1-45.

General Note: With extensive marginal notes, including sharp criticism of the author.

Burks' category: G-1902-5.

sheet 30

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17821103?buttons=y

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Peirce, Charles S. (Charles Sanders), 1839-1914. *Translation of Dr. Marey's Analysis of the Motion of Animals by the Method of Muybridge, 1878* :autograph manuscript, undated.

Identifier: (1515) Box 85 Physical Description: 2 pages Peirce, Charles S. (Charles Sanders), 1839-1914. Translation of Le Bon, -----: autograph manuscript, undated.

Identifier: (1516) Box 85

Physical Description: 1 p. (p. 41).

Peirce, Charles S. (Charles Sanders), 1839-1914. Translation of William Hirsch's Geniusand Degeneration: autograph manuscript

Identifier: (1517) Box 85

Physical Description: pages numbered as high as 347.

General Note: Incomplete, with many missing.

Burks' category: G-1896-5.

Peirce, Charles S. (Charles Sanders), 1839-1914. Translation of Victor Schumann's On the Absorttion and Emission of Air and its ingredients for Light of Wave-Lengths from 250 mm to 100 mm, Smithsonian Institution, Washington, 1903 :autograph manuscript

Identifier: (1518) Box 85
Physical Description: 17 pages

General Note: Burks' category: G-1903-3.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Translation of Henri Poincare's The Relation of Mathematics to Physics.*: autograph manuscript. undated.

Identifier: (1519) Box 85

Physical Description: pp. 1-7, 11-22; 6-10, 18-22; 26.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Translation of Alexandre Dumas' Le Corricolo* :autograph manuscript, undated.

Identifier: (1520) Box 85 Physical Description: pp. 1-6. General Note: Also with 3 pp.

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#### Q. Miscellanea

Peirce, Charles S. (Charles Sanders), 1839-1914. *Riddles, Conundrums, etc*: autograph manuscript notebook, undated.

Identifier: (1521) Box 86
Physical Description: Notebook.

General Note: At the back of the notebook is part of the first scene of a drama entitled Alfred \_\_\_\_ a drama.

Peirce, Charles S. (Charles Sanders), 1839-1914. Chinese Puzzle: autograph manuscript, undated.

Identifier: (1522) Box 86
Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. List of Jokes to be Invented: autograph manuscript, undated.

Identifier: (1523) Box 86 Physical Description: 2 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Whist in Boolians: autograph manuscript, undated.

Identifier: (1524) Box 86 Physical Description: 6 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Analysis of Tit-Tat-Too: autograph manuscript, undated.

Identifier: (1525) Box 86 Physical Description: 32 pages

General Note: A mathematical analysis of the game, prepared for Chapter I of Elements of Mathematics (MS. 165).

## Peirce, Charles S. (Charles Sanders), 1839-1914. Backgammon: autograph manuscript, undated.

Identifier: (1526) Box 86 Physical Description: pp. 1-13.

General Note: (p. 2 missing), plus 2 pp. of an earlier attempt.

Charles S. Peirce presents the rules, general idea, and nomenclature of the game as well as the mathematics involved in actual play. In response to a letter of inquiry from Professor James Woods of the Harvard Philosophy Department, Julian Masan of The New York Evening Post reports (December 23; 1930) that the newspaper's backgammon experts agree that the mathematical parts of this manuscript have been worked out more thoroughly since Charles S. Peirce's time but that, for the period it was written, the ideas contained in it are quite remarkable.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Our Chess Corner: autograph manuscript, undated.

Identifier: (1527) Box 86 Physical Description: pp. 1-4.

General Note: Game between Pillsbury and Tarrasch (Hastings Tournament) annotated by Charles S. Peirce.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Our Chess Corner: autograph manuscript, undated.

Identifier: (1528) Box 86
Physical Description: 3 pages

General Note: Game between Steinitz and von Burdeleben (Hastings 1895) annotated.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Chess]: autograph manuscript, undated.

Identifier: (1529) Box 86
Physical Description: 4 pages

General Note: Also with the draft of a letter to the editor of the Pall Mall Gazette on the verso of one of these pages.

Letter to the Chess Editor of The New York Evening Post, commenting on the relative playing strength of Lasker, Steinitz, and Tschigorin.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Chess]: autograph manuscript, undated.

Identifier: (1530) Box 86 Physical Description: 1 pages

General Note: Letter to the Chess Editor of The New York Evening Post, questioning a move suggested in one of the newspaper's articles

on chess.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Chess]: autograph manuscript, undated.

Identifier: (1531) Box 86
Physical Description: 1 pages

General Note: Letter to the Chess Editor of The New York Evening Post, commenting on a position reached by Bird and Maroczy in a

game published by the Post.

## Q. Miscellanea

Identifier: (1532) Box 86

General Note: Item moved to (1135).

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Chess]: autograph manuscript, undated.

Identifier: (1533) Box 86 Physical Description: 3 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Card Tricks]: autograph manuscript, undated.

Identifier: (1534) Box 86 Physical Description: 13 pages

## Peirce, Charles S. (Charles Sanders), 1839-1914. Transformation of Cards: autograph manuscript, undated.

Identifier: (1535) Box 86
Physical Description: 3 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. A Curious Method of Shuffling Cards (Shuffle): autograph manuscript, undated.

Identifier: (1536) Box 86 Physical Description: pp. 1-2. Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments on Games]: autograph manuscript, undated.

Identifier: (1537) Box 86
Physical Description: 12 pages

Labyrinth

Identifier: Box 86

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:5110311

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Peirce, Charles S. (Charles Sanders), 1839-1914. [Caricatures, Doodles, Drawings, Pen Trials]: autograph manuscript,

undated.

Identifier: (1538) Box 86 Physical Description: 60 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:5110306

Peirce, Charles S. (Charles Sanders), 1839-1914. Art Chirography: autograph manuscript, undated.

Identifier: (1539) Box 86
Physical Description: 6 pages

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:5110307

Peirce, Charles S. (Charles Sanders), 1839-1914. Specimen Sketch of the Plan of a Suggested Way of Annotating the Pseudodoxia Epidemica (SS): autograph manuscript, undated.

Identifier: (1540) Box 86 Physical Description: pp. 1-17. General Note: Also with 5 pp. rejected.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on a Fourteenth-Century MS.]: autograph manuscript, undated.

Identifier: (1541) Box 86
Physical Description: 4 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Old Arithmetics, historically valuable (16th and 17th centuries): autograph manuscript, undated.

Identifier: (1542) Box 86 Physical Description: 3 pages

General Note: Also lists of books on the history of mathematics as well as books of ancient origin.

Peirce, Charles S. (Charles Sanders), 1839-1914. Chronology of Arithmetic: autograph manuscript, undated.

Identifier: (1543) Box 86 Physical Description: 5 pages

General Note: Arithmetic books in the Astor Library. Draft sheets of MS. 1264.

Peirce, Charles S. (Charles Sanders), 1839-1914. Dutch Arithmetics: autograph manuscript, undated.

Identifier: (1544) Box 86 Physical Description: 1 pages

Peirce, Charles S. (Charles Sanders), 1839-1914. Copy and Notes for Arithmetic: autograph manuscript, undated.

Identifier: (1545) Box 86 Physical Description: 12 pages

General Note: An evaluation of some books on arithmetic.

Peirce, Charles S. (Charles Sanders), 1839-1914. C. S. Peirce's Arithmetics. Conspectus of Copy and Notes: autograph manuscript, May 21, 1893., May 21, 1893.

**Identifier:** (1546) Box 86 **Date:** May 21, 1893.

Physical Description: 6 pages

General Note: Notes on arithmetics in Charles S. Peirce's possession. Bibliography of arithmetics, primary and advanced, used in

American schools.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes toward a Catalogue of Plimpton's Collection of Arithmetic]: autograph manuscript, undated.

Identifier: (1547) Box 86 Physical Description: pp. 1-46. General Note: pp. 22-25, 43-44 missing.

Critical comments on some of the books listed.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Some Arithmetical Books in Astor Library: autograph manuscript, undated.

Identifier: (1548) Box 86 Physical Description: 5 pages

General Note: Burks' category: See MS. 1543.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Catalogue of Books on Medieval Logic which are available in Cambridge: autograph manuscript notebook, January 1, 1868., January 1, 1868.

Identifier: (1549) Box 86 Date: January 1, 1868. Physical Description: Notebook.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Bibliography of Books on Logic]: autograph manuscript, undated.

Identifier: (1550) Box 86 Physical Description: pp. 86-91. General Note: Also with variants.

Evaluations by Charles S. Peirce.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Bibliography of Mathematical and Physical Treatises]: autograph manuscript, undated.

Identifier: (1551) Box 86 Physical Description: 5 pages

General Note: Charles S. Peirce's evaluation of the mathematical treatises.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Bibliography of Arithmetics]: autograph manuscript, undated.

Identifier: (1552) Box 86 Physical Description: 2 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Instructions on Bibliographical Entries]: typescript, undated.

Identifier: (1553) Box 86
Physical Description: 17 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. Rules for cataloguing C. S. Peirce's Books: autograph manuscript, undated.

Identifier: (1554) Box 86

Physical Description: pp. 1-10, 9 pp., 4 pp. General Note: Also with part of a notebook.

containing a shelf list of Charles S. Peirce's books, undated.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Catalogue of the Library of Charles S. Peirce: autograph manuscript notebook, February 27, 1858., February 27, 1858.

Identifier: (1555) Box 86

Date: February 27, 1858.

Physical Description: Notebook.

General Note: Books are listed alphabetically.

# Peirce, Charles S. (Charles Sanders), 1839-1914. List of all the Books in the House: autograph manuscript notebook, 1860., 1860.

Identifier: (1555) Box 86

Date: 1860.

Physical Description: Notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. Classified List of My Books: autograph manuscript notebook, undated.

Identifier: (1556) Box 86
Physical Description: Notebook.
General Note: Books are listed topically.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Partial Catalogue of the Library of C. S. Peirce]: autograph manuscript, [circa 1909]., 1909].

Identifier: (1557) Box 86

Date: 1909].

Physical Description: pp. 1-19, 12 pp.

General Note: Books sent to Anderson's. Oct. 1909"

42 pp. (Pamphlets for 1909 Sale).

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Bibliography of Medieval Mathematical Works]: autograph manuscript, undated.

Identifier: (1558) Box 87
Physical Description: 5 pages

General Note: Brief comment on mathematical abbreviations in the Middle Ages.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Specimen List of Rare Books in Charles S. Peirce's Library]: autograph manuscript, undated.

Identifier: (1559) Box 87
Physical Description: 8 pages

General Note: Rare books (for possible sale) on various topics: games, puzzles, humor, science, etc.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Travels in Turkey and Greece]: autograph manuscript notebook, undated.

Identifier: (1560) Box 87
Physical Description: Notebook.

General Note: Notes relating to color experiments

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Travel Information]: autograph manuscript notebook, undated.

Identifier: (1560) Box 87
Physical Description: Notebook.

General Note: Travel advice for European trip of unidentified person.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Topographical Sketches in Thessaly with Fictional Embroideries*: typescript, undated.

Identifier: (1561) Box 87
Physical Description: pp. 1-68.

General Note: (pp. 5-6 missing), with 49-51 in Charles S. Peirce's hand; Also with an earlier draft of 68 pp.

Intended as a popular lecture. In the preface, Charles S. Peirce wrote of his desire to capture the spirit of the place and its people, resorting to as little fiction as possible.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Two Plays]: autograph manuscript, undated.

Identifier: (1562) Box 87

Physical Description: 19 pp. and 3 pp.

**General Note:** The parts of two plays are copied out in Charles S. Peirce's hand. One of the plays is Medea and the other has not been identified, but has to do with a scene in an English house.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [On King Lear]: autograph manuscript, undated.

Identifier: (1563) Box 87 Physical Description: pp. 1-2.

General Note: 4-5, incomplete; Also with 2 pp. of an earlier attempt.

An introduction to what presumably will be a reading from or lecture on King Lear.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [On Burlesque]: autograph manuscript, undated.

Identifier: (1564) Box 87 Physical Description: 8 pages

General Note: The introduction to a lecture.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Fragments of Humorous Verse and Prose]: autograph manuscript,

undated.

Identifier: (1565) Box 87 Physical Description: 4 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Copy of Horace, Odes, Book I, Ode 4]: autograph manuscript, undated.

Identifier: (1566) Box 87
Physical Description: 1 pages

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Copy of Migne, Patrologia Latina, vol. 179, cols. 1138-40]: typescript

Identifier: (1567) Box 87
Physical Description: 1 pages

## Peirce, Charles S. (Charles Sanders), 1839-1914. The Theory of Force: autograph manuscript, undated.

Identifier: (1568) Box 87

Physical Description: 3 pp. and 4 pp.

General Note: Two drafts.

The controversy over innate ideas. Is there a single elementary idea for which the mind has no special aptitude? Can we frame a clear notion of such an idea? Principle of natural selection accounts for the possession by nearly every species of animal of instinctive and concrete notions of mechanical force. Descriptions of two experiments involving use of a flywheel.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [On Political Economy]: autograph manuscript, September 21, 1874., September 21, 1874.

Identifier: (1569) Box 87

Date: September 21, 1874.

Physical Description: 8 pages

**General Note:** The facts of political economy fall within three categories involving the relations of price, demand, and cost of production. The first axiom of political economy: the desire of a person for anything has a quantity of one dimension, and a person having a choice will take that alternative which will give him the greatest satisfaction. The desirability of a thing depends on other things related to it either as alternatives or as coefficients Charles S. Peirce embarks on a logical treatment of political economy based on a set of propositions which are assumed. The list of propositions is incomplete and what follows by way of discussion is fragmentary.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Lecture in Elocution]: autograph manuscript, undated.

Identifier: (1570) Box 87 Physical Description: pp. 1-14.

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:10236042

General Note: art of the first of a projected series of six lectures for ministers concerned with technique and application in the art of

delivery.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous Fragments]: autograph manuscript, undated.

Identifier: (1571) Box 87 Physical Description: 46 pages

**General Note:** Included here are the following: plan of a review article on induction; a discussion of attributes; worksheets on the syllogism; an inquiry into the nature of hypotheses; Bacon's doctrine of the formal cause; notes on the definition of logic; bibliographical notes on the theory of logic.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous Fragments]: autograph manuscript, undated.

Identifier: (1572) Box 87

Physical Description: 104 pages

**General Note:** Metric system; truth of propositions; properties of negation, e.g., denial of a proposition; dilemma; reality of an idea; worksheets for a logic text(s).

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous Fragments]: autograph manuscript, undated.

Identifier: (1573) Box 87

Physical Description: 245 pages

**General Note:** The topics range from coast survey material to texts for sermons. Notes on a sixteenth century author and notes for other historical studies; bibliographical lists; dictionary materials; ethics of terminology, especially scientific terms; philosophical terminology; philosophical schools (How many philosophers have there been); worksheets on existential graphs; types of argument; reflections on the logic of science; mathematical notes on secundals and on a problem in percentages; metric geometry; battery formulae; List of Books most needed.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous Fragments]: autograph manuscript, undated.

Identifier: (1574) Box 89

Physical Description: More than 1,000 pp.

**General Note:** These fragments and scraps have been partially ordered and placed in separate folders labelled as follows: Lexicography (notes for Century and other dictionaries); Skew Mercator; History of Science; Charts and Graphs; Materials for Mathematics Books; Practical Fractions and Finite Difference; Study of the Census of 1880; Biographical (Arisbe); Mathematical Calculations; Logic Scraps.

### "Charts and Graphs" Identifier: Box 89

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:11013873?buttons=v

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# Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous Pages from Notebooks]: autograph manuscript, December 26, 1913 and undated., December 26, 1913

Identifier: (1575) Box 90 Date: December 26, 1913 Physical Description: 41 pages

**General Note:** These pages were collected for the purpose of fitting them into existent note-books. The hope persists that at least some of these pages will eventually be placed in the notebooks from which they were removed. Only 2 pp. are dated: These pages are on what it means to say that a line is continuous. Other topics are the following: secundal and decimal system; probability; collection; existential graphs; telegraphic code; bibliographical notes; several pages which begin I propose to devote this book to a record of Little Ideas.

## Peirce, Charles S. (Charles Sanders), 1839-1914. List of Publications: autograph manuscript, [circa 1880]., 1880].

Identifier: (1576) Box 90

Date: 1880] .

Physical Description: 4 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. Logical Papers by C. S. Peirce: autograph manuscript, [1883?]., , [1883?].

**Identifier:** (1577) Box 90 **Date:** , [1883?] .

Physical Description: 3 pages

# Peirce, Charles S. (Charles Sanders), 1839-1914. List of Proposed Memoirs on Minute Logic :autograph manuscript, undated.

Identifier: (1578) Box 90
Physical Description: 6 pages
General Note: Three drafts.

## Peirce, Charles S. (Charles Sanders), 1839-1914. Plan of Logic :autograph manuscript, July 10, 1901., July 10, 1901.

Identifier: (1579) Box 90 Date: July 10, 1901 . Physical Description: pp. 1-2.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [For a Lecture(s) on Logic]: autograph manuscript, undated(?)., undated(?).

Identifier: (1580) Box 90 Date: , undated(?) .

Physical Description: 3 pages

**General Note:** Possibly Johns Hopkins lectures on logic. One page is stamped twice: February 7; 1884 and April 1; 1884. One page is certainly a lecture; it is so marked. The other pages were apparently written about the same time and may be lecture notes.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Announcement and Endorsements of The Principles of Philosophy]: autograph manuscript, undated.

Identifier: (1581) Box 90
Physical Description: 3 pages

General Note: The endorsements are by William James, Josiah Royce, G. Stanley Hall, Francis Abbot, Simon Newcomb, and 0. C.

March, one-time President of the National Academy of Science.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [An Announcement of Three Lectures]: autograph manuscript, undated.

Identifier: (1582) Box 90 Physical Description: 1 pages

General Note: Also with the printed announcement, including Charles S. Peirce's sarcastic comment.

The titles of the three lectures are Thessalian Topology, The Constellations, and The Story of Pythagoras.

#### Printed announcement of three lectures, with ms. note

Identifier: Box 90

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:8345968?buttons=y

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# Peirce, Charles S. (Charles Sanders), 1839-1914. [Various Chapter Outlines for Books on Logic and Metaphysics]: autograph manuscript, undated.

Identifier: (1583) Box 90 Physical Description: 2 pages

General Note: Also with 3 assorted pages.

One of these outlines appears to be for a volume, principally on logic, based on Charles S. Peirce's published papers.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous]: autograph manuscript notebook, 1903., 1903.

Identifier: (1584) Box 90

Date: 1903.

Physical Description: Notebook.

**General Note:** The only dated entry is December 24; 1903. There are notes on: the fourcolor problem; three kinds of reasoning; Schiller's Riddle of the Sphinx; Steinthal on the Stoa; rules for existential graphs; pragmatism and abduction. Inserted sheets torn out of another notebook of the same kind contain notes on the Skew Mercator and on Sylvester.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous]: autograph manuscript notebook, undated.

Identifier: (1585) Box 90

Physical Description: Notebook.

General Note: Terminology; chemistry, mathematical calculations.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous]: autograph manuscript small notebook, undated.

Identifier: (1586) Box 90

Physical Description: Notebook.

General Note: Chemistry; mathematical calculations.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous]: autograph manuscript small notebook, undated.

Identifier: (1587) Box 90
Physical Description: Notebook.

General Note: Notes on topology; points of a letter.

#### Peirce, Charles S. (Charles Sanders), 1839-1914. [Miscellaneous]: autograph manuscript notebook, undated.

Identifier: (1588) Box 90
Physical Description: Notebook.

General Note: Various mathematical notes; secundals; existential graphs; notes on the Constitution Not in Charles S. Peirce's hand.

# Peirce, Charles S. (Charles Sanders), 1839-1914. The Rules of Existential Graphs, : autograph manuscript notebook, undated.

Identifier: (1589) Box 90 Physical Description: Notebook. General Note: Call number Am 806.

The system of existential graphs is intended to afford a method for the analysis of all necessary reasonings into their ultimate elements No transformations are permitted except insertions and omissions. The results of series of permissible insertions and omissions. The peculiar formal signs are the fewest with which it is possible to represent all the operations of necessary reasonings.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Quotations from Islamic Literature]: autograph manuscript notebook, undated.

Identifier: (1590) Box 90
Physical Description: Notebook.

General Note: Number words in several languages.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [List of Reference Works]: autograph manuscript small notebook,

undated.

Identifier: (1591) Box 90
Physical Description: Notebook.

## Peirce, Charles S. (Charles Sanders), 1839-1914. Library Notes: autograph manuscript notebook, undated.

Identifier: (1592) Box 90
Physical Description: Notebook.

General Note: These notes were taken at the Astor Library.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes Preparatory to an Index to Sainte-Beuve, Causeries du Lundi*: autograph manuscript notebook, March 4, 1902., March 4, 1902.

Identifier: (1593) Box 90 Date: March 4, 1902.

Physical Description: Notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Index to Gil's Logonomia Anglia* :autograph manuscript notebook, undated.

Identifier: (1594) Box 90 Physical Description: Notebook. General Note: Call number Am 806.1

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes for Definitions of Words Associated with Universities]: autograph manuscript notebook, undated.

Identifier: (1595) Box 90
Physical Description: Notebook.
General Note: For the Century Dictionary.

## Reference catalogues of philosophical subjects, quotations from philosophical authors:, undated.

Identifier: (1596) Box 97

Physical Description: Four large boxes filled with 3 x 5 size cards and one box filled with 2 x 5 size cards.

General Note: Reference catalogues of philosophical subjects, quotations from philosophical authors. Indices and lists of books,

principally for dictionary projects

# Peirce's Copy of the Century Dictionary, twenty-four volumes, in Houghton Library, call number 9224.15F: Dictionary, undated.

Identifier: (1597)

Physical Description: Twenty-four volumes.

General Note: In Houghton Library, call number: 9224.15F.

Dictionary is annotated and lists Charles S. Peirce's more important contributions; especially pragmatism. See G-1889-3.

# Marginal notes of Charles S. Peirce in his copy of Clerk Maxwell, Theory of Heat, 1891, tenth edition: Book - marginal notes. undated.

Identifier: (1598) Box 99

Physical Description: One volume.

General Note: In Houghton Library, call number: Phys 2407.1.10. Charles S. Peirce's notes are extensive and occur on pp. 95; 96; 99;

100; 112; 113; 118; 121; 122; 129; 131; 134; 139; 142; 146; 147; 149; and 306

given to Widener Library, Harvard University, June 28; 1915, by Mrs. Charles Sanders Peirce. Call number: Phys 2407.1.10.

### [Bound Volumes of Peirce's Published Writings]: Book - marginal notes

Identifier: (1599) Box 101

Physical Description: Seven volumes.

General Note: There are seven volumes; including two volumes of Johns Hopkins University Circulars (1879-89). Some annotation by

Charles S. Peirce.

# [Peirce's Reprints and Books from his Library; Editor's Materials and Preliminary Catalogues of the Collection]:

Books

Identifier: (1600) Box 114

General Note: Some of the reprints contain notes and corrections by Charles S. Peirce. Some but not all of the corrections were

reproduced in the Collected Papers.

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## R. Biographical

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Family Record* :autograph manuscript notebook, begun June 1864 and later dates., begun June 1864 and later dates.

Identifier: (1601) Box 115

**Date:** begun June 1864 and later dates. **Physical Description:** Notebook.

General Note: Recataloged from Houghton call number MS Am 806.5.

Genealogical information. From back end of notebook Charles S. Peirce wrote twentyeight numbered pages beginning with an attempt to define real. The page numbered 28 is dated November 5; 1909. In addition there is material on topology, theory of multitudes, secundals, existential graphs, and calculations, much of which are evidently concerned with the old map-coloring problem.

## Peirce, Charles S. (Charles Sanders), 1839-1914. My Life :autograph manuscript, undated.

Identifier: (1602) Box 115
Physical Description: pp. 1-5.

General Note: Earliest memories, including visits to his grandmother in Salem and moving into the new family home in 1845.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Autobiographical Sketch]: autograph manuscript, [1903?] ., [1903?]

Identifier: (1603) Box 115

Date: [1903?].

Physical Description: 2 pp. of two drafts.

General Note: Possibly for Lamb's Biographical Dictionary of the United States, Charles S. Peirce mentions that he wrote all the

philosophical and mathematical definitions for the Century Dictionary.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *My reading in philosophy* :autograph manuscript, September 1894., September 1894.

identifier: (1604) Box 115 Date: September 1894. Physical Description: 5 pages

**General Note:** In logic, Charles S. Peirce states that he has studied every important system except the second edition of Sigwart. But he is most devoted to the theory of knowledge and secondly to cosmology. Reading in esthetics, ethics, theology, and psychology. Plato read mainly in translation; Aristotle in the original. Have read and thought more about Aristotle than about any other man. (It is difficult to tell whether this remark was meant to apply generally, since it was made in the context of his discussion of Greek philosophy.) Indeed the manuscript doesn't get beyond Charles S. Peirce's reading in Greek philosophy, ending with Epicureanism and atomism.

## Peirce, Charles S. (Charles Sanders), 1839-1914. A True Statement of my Reading in Philosophy :autograph manuscript, [1894]., [1894].

Identifier: (1605) Box 115

Date: [1894].

Physical Description: 2 pages

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Autobiographical Fragment]: autograph manuscript, undated.

Identifier: (1606) Box 115 Physical Description: pp. 10-11.

General Note: Also with an alternate p. 11.

Although I was not a precocious child, at the age of 8 I took up of my own accord the study of chemistry, to which the following year I added natural philosophy...

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Autobiographical Fragment]: autograph manuscript, [January 1] 1892., , [January 1] 1892.

Identifier: (1607) Box 115 Date: , [January 1] 1892.

Physical Description: 1 pages

General Note: My greatest trial is my inertness of mind.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Autobiographical Fragments]: autograph manuscript, undated.

Identifier: (1608) Box 115 Physical Description: 6 pages

## Peirce, Charles S. (Charles Sanders), 1839-1914. [List of Significant Dates]: autograph manuscript, [1890?]., , [1890?]

Identifier: (1609) Box 115

Date: , [1890?] .

Physical Description: 2 pages

## Peirce, Charles S. (Charles Sanders), 1839-1914. [List of Places where Christmas was Spent]: autograph manuscript, [1890?]., [1890?].

Identifier: (1610) Box 115

Date: [1890?].

Physical Description: 3 pages

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Biographical Form]: autograph manuscript, [1903]., [1903].

Identifier: (1611) Box 115

Date: [1903].

Physical Description: 1 pages

General Note: For manuscript directory and biographical dictionary of the Men of Science in the United States.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Biographical Form]: autograph manuscript, late., late.

Identifier: (1612) Box 115

Date: late .

Physical Description: 2 pages

General Note: For Families of American Men of Science.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Biographical Form]: autograph manuscript, undated.

Identifier: (1613) Box 115 Physical Description: 1 pages

General Note: For the Lawrence Scientific School, Harvard University, card catalogue of graduates.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, January 13, 1871..., January 13, 1871. .

Identifier: (1614) Box 115 Date: January 13, 1871. .

General Note: Charles S. Peirce used this Agenda, which he bought in Geneva to record the events of his European trip. The pages after February 22 have been torn out.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary?]: autograph manuscript book cover, 1876., 1876.

Identifier: (1615) Box 115

Date: 1876.

General Note: Activities recorded for the period August 24 to November 3. On inside cover Charles S. Peirce wrote: I was said to be in N.

Y. in Herald 1876 Sep 3.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, 1889., 1889.

Identifier: (1616) Box 115

Date: 1889.

General Note: The pages after February 15 are missing.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, January 1893.., January 1893..

Identifier: (1617) Box 115 Date: January 1893. .

Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, January 1894. ., January 1894. .

Identifier: (1618) Box 115 Date: January 1894. .

Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, February 1899. ., February

1899. .

Identifier: (1619) Box 115

Date: February 1899. .

Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, December 1902.., December 1902..

902. .

Identifier: (1620) Box 115

Date: December 1902. .

Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, March 1903.., March 1903.

Identifier: (1621) Box 115

Date: March 1903. .

Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diary]: autograph manuscript book, December 1905. ., December

1905. .

Identifier: (1622) Box 115

Date: December 1905. .

Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Diaries]: autograph manuscript books, 1911-14.., 1911-14..

Identifier: (1623) Box 115

Date: 1911-14. .

Physical Description: 1 folders

Peirce, Charles S. (Charles Sanders), 1839-1914. [Packet of Three Small Books]: autograph manuscript books, undated.

Identifier: (1624) Box 116

General Note: Address, Memorandum, Cash.

Peirce, Charles S. (Charles Sanders), 1839-1914. [Address Book]: autograph manuscript small book, [1870-71?]..,, [1870-71?]..

Identifier: (1625) Box 116 Date: , [1870-71?]. . Physical Description: 1 folders

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Address Book]: autograph manuscript book, [1908-11].., [1908-11].

Identifier: (1626) Box 116

Date: [1908-11]. .

**General Note:** Some addresses, but of greater interest are the lists of some of Charles S. Peirce's scientific journals; My writings on the Validity of Reasoning; notes on construction work at Arisbe; Octavo copies of my writings in the breakfast room; meanings of the verb give; To calculate the height of Aurora according to H. A. Newton. Some undated reflections: I like and esteem the man who knows when to resign a game of chess, and does not insist upon protracting it to a tedious and melancholy mate. I like and esteem the man who gives Death a cordial shake of the hand when the time comes, and having fought a good fight, does not finish it with a feeble, frittering, factious, fretful, futility. And: Intellectual value lies wholly in form, not matter.

### Peirce, Charles S. (Charles Sanders), 1839-1914. [Memorandum Book]: autograph manuscript, 1882., 1882.

Identifier: (1627) Box 116

Date: 1882.

General Note: The first entry lists Charles S. Peirce's expectations for the year which include paying off most of his debts

# Peirce, Charles S. (Charles Sanders), 1839-1914. *The Warsaw Times*: autograph manuscript, February 14, 1857., February 14, 1857.

Identifier: (1628) Box 116 Date: February 14, 1857 . Physical Description: 8 pages

General Note: A humorous replica newspaper devoted to Society, Literature, and Business and priced at 2 pins.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Cambridge High School and Dixwell Preparatory School Themes and Exercises]: autograph manuscript portfolio, 1849-54., 1849-54.

Identifier: (1629) Box 116

Date: 1849-54.

**General Note:** By his own account Charles S. Peirce was admitted to the Cambridge High School in 1849 and turned out in the Spring of 1854; after studying mathematics for six months, he entered the Dixwell School, graduating in 1855. Listed below are Charles S. Peirce's themes and exercises from this period: Fine Arts (4 pp.), The Deserted Village (4 pp.), Everyman the Maker of his own Fortune (14 pp.), Caesar and Hannibal their Decision of Character (16 pp.), The Crusades (17 pp.), The Panthenon (17 pp.), Raphael and Michael Angelo compared as men (4 pp.), The Strength and the Weakness of the Present Dynasty in France (4 pp.), Theme No. 3. Sophomore. What is your favorite virtue? etc. (2 pp.), Translation of Part of Judith from the French of Eugene Scribe (14 pp.), Latin Exercises. Dixwell's (50 pp.), List of Poets of Whose Private History I have any Knowledge (10 pp.), exercises in poetical meter (9 pp.), poetry (6 pp.), mathematical exercises (50 pp.).

# Peirce, Charles S. (Charles Sanders), 1839-1914. Notes to Lectures on Mathematics: 2nd Term Junior :autograph manuscript notebook, 1858., 1858.

Identifier: (1630) Box 116

Date: 1858.

Physical Description: Notebook.

# Peirce, Charles S. (Charles Sanders), 1839-1914. *Notes to the Lectures of Prof. Peirce in Mathematics delivered in the year 1858-9 A.D*: autograph manuscript notebook, 1858-59...

Identifier: (1631) Box 116

Date: 1858-59. .

Physical Description: Notebook.

## Peirce, Charles S. (Charles Sanders), 1839-1914. [Notes on Mathematics]: autograph manuscript, undated.

Identifier: (1632) Box 117

**General Note:** Only the last two pages are in Charles S. Peirce's hand; they deal with fractional notation. The other pages, probably college notes on mathematics, are in another hand (or hands).

# Peirce, Charles S. (Charles Sanders), 1839-1914. [College Themes]: autograph manuscript portfolio, variously dated from 1857-59., variously dated from 1857-59.

Identifier: (1633) Box 117

Date: , variously dated from 1857-59.

**General Note:** Thirty themes whose topics range widely. A sample list: The Sense of Beauty never furthered the Performance of a Single Act of Duty (an eludication of Schiller's Aesthetische Briefe), The Moral and Religious Character of Coleridge, The American Country Gentleman The Ideal and the Reality, The Death-Bed is a Detector of the Heart, Some Considerations which seem to show that despotic governments are not more essentially aggressive in their policy towards other states than democracies are, Historical Account of the Celebration of Christmas in New England.

Peirce, Charles S. (Charles Sanders), 1839-1914. *Book of Characters. My Life written for the Class-Book* :autograph manuscript notebook, September 10, 1860 (on first page) but parts of note-book are of a later date., September 10, 1860 (on first page) but parts of note-book are of a later date.

Identifier: (1634) Box 117

Date: September 10, 1860 (on first page) but parts of note-book are of a later date.

Physical Description: Notebook.

General Note: Duplicated, in part, in the appendix to T. A. Goudge's The Thought of C. S. Peirce and, in part, in the introduction to P. P. Wiener's edited anthology of Charles S. Peirce's writings, Valves in a Universe of Chance. Both Goudge and Wiener reprinted Charles S. Peirce's entry in the Harvard Class-Book of 1859, written at the time of his graduation. In the Book of Characters we have in addition Charles S. Peirce's entries for the years 1859-61: Wondered what I would do in life --- Appointed Aid on the Coast Survey (1859); Came back from Louisiana and took a Prostorship in Harvard. Studied Natural History and Natural Philosophy (1860); No longer wondered what I would do in life but defined my object (1861). Only the first 3 pp. are autobiographical. The balance of the notebook is given over to a financial record, covering a period of four months, most likely for the year 1863.

### The Class of 1859 of Harvard: Photographs.

Identifier: (1635) Box 117

Physical Description: Notebook.

**General Note:** Charles S. Peirce's evaluation of a number of fellow class members, but not all. The ones on Francis Abbot and himself are of particular interest. He described Abbot as supremely conscientious with ability mediocre and as lacking in some elements of good taste. Of himself, he wrote: 1. Vanity 2. Snobbishness 3. Incivility 4. Recklessness 5. Laziness and Ill-tempered.

### Peirce, Charles S. (Charles Sanders), 1839-1914. Proposed New Constitution: autograph manuscript, undated.

Identifier: (1636) Box 117
Physical Description: 7 pages

General Note: Also with 6 pp. of an earlier draft.

The constitution is for the O-K- of 1859.

## Peirce, Charles S. (Charles Sanders), 1839-1914. (Harv): autograph manuscript, undated.

Identifier: (1637) Box 117 Physical Description: pp. 1-3. General Note: Also with a rejected p. 2.

Impressions of Harvard architecture.

### [Extracts from an Oration]: From the Cambridge Chronicle,, November 12, 1863., November 12, 1863.

Identifier: (1638) Box 117 Date: November 12, 1863.

General Note: The oration on the State of Civilization was delivered at the Reunion of the Cambridge High School Association

# Peirce, Charles S. (Charles Sanders), 1839-1914. [Various Lists of Names, Addresses, and Books]: autograph manuscript, undated.

Identifier: (1639) Box 117 Physical Description: 13 pages

#### [Fragment of German, French, English Dictionary]: printed book, undated.

Identifier: (1640) Box 117

General Note: The following appears on the flyleaf: Juliette de Pourtales from her friend and devoted servitor C. S. Peirce.

# Peirce, Charles S. (Charles Sanders), 1839-1914. [C. S. Peirce's Record of Juliette Peirce's Health]: autograph manuscript, September 6-8, 1890., September 6-8, 1890.

Identifier: (1641) Box 117

Date: September 6-8, 1890.

Physical Description: 2 pages

**Diplomas : Diplomas. Identifier:** (1642) Box 117 **Physical Description:** 1 folders

Photographs: Photographs. Identifier: (1643) Box 118
Physical Description: 1 folders

### Charles Sanders Peirce carte de visite

Identifier: Box 118

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4879452?buttons=v

# [House]

Identifier: Box 157

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:22801825?buttons=y

## Return to Table of Contents

### Death: Newspaper clippings

Identifier: (1644) Box 117

General Note: Also with manuscript of 9 pp.; a typescript (5 pp.) of the Ellis genealogy; and a one page statement, unfinished, by Juliette Peirce of her husband's last hours.

; a memorial to Charles S. Peirce composed by Helen Peirce Ellis for a newspaper article; a brief Review of Charles S. Peirce's life written by Richard Cobb; with an accompanying note by Benjamin Peirce Ellis.

### Return to Table of Contents

## II. Correspondence

### A. Charles S. Peirce correspondence

General Note: Letters, drafts of letters, and miscellaneous items such as postal cards, telegrams, receipts, applications, legal documents, formal invitations, notices, and even an occasional notebook. The correspondents are listed alphabetically, and of the dated entries, when there are more than three, usually the first and last dates are provided.

## Abbot, Francis Ellington. One letter to Charles S. Peirce, January 5, 1895., January 5, 1895.

Identifier: (L1) Box 119 Date: January 5, 1895.

Physical Description: 1 folders

## Adams, Brooks. Two letters to Charles S. Peirce, January 3, 1892 and January 12, 1896., January 3, 1892

Identifier: (L2) Box 119 Date: January 3, 1892 Date: January 12, 1896. Physical Description: 1 folders

## Adams, Charles K. One letter to Charles S. Peirce, January 12, 1892., January 12, 1892.

Identifier: (L3) Box 119 Date: January 12, 1892. Physical Description: 1 folders

### Adams, George B. Two letter drafts from Charles S. Peirce, May 17, 1901., May 17, 1901.

Identifier: (L4) Box 119 Date: May 17, 1901.

Physical Description: 1 folders

## Agassiz, Alexander. One letter to Charles S. Peirce, July 5, 1903., July 5, 1903.

Identifier: (L5) Box 119 Date: July 5, 1903.

Physical Description: 1 folders

# Agassiz Elisabeth C. Four letters to Charles S. Peirce, December 16. 1891, December 8, [1892], January 27, [?]. and December 30, [?]., December 16. 1891

Identifier: (L6) Box 119
Date: December 16. 1891
Date: December 8, [1892]
Date: January 27, [?].
Date: December 30, [?].
Physical Description: 1 folders

### Agassiz, Louis. One letter to Charles S. Peirce, May 1907., May 1907.

Identifier: (L7) Box 119 Date: May 1907.

Physical Description: 1 folders

General Note: An invitation to Charles S. Peirce to attend a reunion of Agassiz's pupils on the one hundredth anniversary of Agassiz's

birth.

## Aikens, H. Austin. One letter to Charles S. Peirce, September 27, 1902., September 27, 1902.

Identifier: (L8) Box 119

Date: September 27, 1902.

Physical Description: 1 folders

General Note: With an enclosed letter to the editor of The Nation.

## Alden, John B. One letter to Charles S. Peirce, August 25, 1890., August 25, 1890.

Identifier: (L9) Box 119
Date: August 25, 1890.
Physical Description: 1 folders

### Allen, Col. Vanderbilt. One letter draft from Charles S. Peirce, undated.

Identifier: (L10) Box 119
Physical Description: 1 folders

#### Alline, L. M. One letter to Charles S. Peirce, February 2, 1893., February 2, 1893.

Identifier: (L11) Box 119
Date: February 2, 1893.
Physical Description: 1 folders

# American Academy of Arts and Sciences, John Trowbridge (President) One letter to Charles S. Peirce, no date., no date.

Identifier: (L12) Box 119

Date: no date.

Physical Description: 1 folders

## American Association for the Advancement of Science. Letter to Charles S. Peirce, August 1881., August 1881.

Identifier: (L13) Box 119
Date: August 1881.

Physical Description: 1 folders

General Note: Notice of Charles S. Peirce's election.

## American Historical Review. Nine letters to Charles S. Peirce, April 30, 1896-December 10, 1897.

Identifier: (L14) Box 119
Physical Description: 1 folders

General Note: With five letter drafts from, March 13 and May 17, 1901.

### American Mathematical Society. One letter to Charles S. Peirce, October 23, 1894., October 23, 1894.

Identifier: (L15) Box 119
Date: October 23, 1894.
Physical Description: 1 folders

## American Metrological Society. One letter to Charles S. Peirce, January 20, 1885., January 20, 1885.

Identifier: (L16) Box 119

Date: January 20, 1885.

Physical Description: 1 folders

### American Society for Psychical Research. One letter to Charles S. Peirce, October 3, 1898., October 3, 1898.

Identifier: (L17) Box 119 Date: October 3, 1898.

Physical Description: 1 folders

General Note: With one letter (T. H. Pierson, Secretary) to James H. Woods, June 3, 1931.

# The American Society for the Extension of University Teaching One letter to Charles S. Peirce, July 29, 1891., July 29, 1891.

Identifier: (L18) Box 119 Date: July 29, 1891.

Physical Description: 1 folders

## Anthony, Andrew V. S.: Three letters to Charles S. Peirce, December 11-19, 1891., December 11-19, 1891.

Identifier: (L19) Box 119

Date: December 11-19, 1891.

Physical Description: 1 folders

General Note: Sun and Shade, Art Department.

## Anthony, R. A. One letter to Charles S. Peirce, December 20, 1905., December 20, 1905.

Identifier: (L20) Box 119

Date: December 20, 1905.

Physical Description: 1 folders

General Note: McVickar, Gaillard Realty Co.

# Appleton, D. and Co. Twenty-six letters to Charles S. Peirce and Juliette Peirce, May 18, [1894?] - March 9, 1900., May 18, [1894?] - March 9, 1900.

Identifier: (L21) Box 119

**Date:** May 18, [1894?] - March 9, 1900. **Physical Description:** 1 folders

General Note: With three letter drafts from Charles S. Peirce, June 29, 1896 and undated.; two letter drafts from Juliette Peirce, February

12. 1896 and undated.

# Arisbe. Boarding house correspondence and advertisements. April 24, 1894 - May 9, 1902., April 24, 1894 - May 9, 1902.

Identifier: (L22) Box 119

Date: April 24, 1894 - May 9, 1902. Physical Description: 1 folders

General Note: Seventy-eight letters, cards, and telegrams. Placed with the Arisbe correspondence is a small notebook, with a survey in

Charles S. Peirce's hand, January 22, 1898.

#### Arisbe. Letters, drafts of letters, proposals for the sale of the property, April 2, 1894-April 4, 1933.

Identifier: (L23) Box 120
Physical Description: 1 folders

General Note: Included correspondence involving Juliette Peirce after Charles S. Peirce's death.

## Arisbe. Deed, leases, and other legal business.

Identifier: (L24) Box 120
Physical Description: 1 folders

General Note: The deed: Eleanor and Maria Quick to Juliette Peirce, May 10, 1888.

### Arnold, Constable, and Co. One letter draft from Charles S. Peirce, June 1911., June 1911.

Identifier: (L25) Box 120 Date: June 1911.

Physical Description: 1 folders

## Arnot, Raymond H. One letter to Charles S. Peirce, November 2, 1901., November 2, 1901.

Identifier: (L26) Box 120

Date: November 2, 1901.

Physical Description: 1 folders

### Astor, John Jacob. One letter to Charles S. Peirce, November 28, 1896., November 28, 1896.

Identifier: (L27) Box 120

Date: November 28, 1896.

Physical Description: 1 folders

### Astor Library. Two letters to Charles S. Peirce, June 4, 1890 and December 6, 1895., June 4, 1890

Identifier: (L28) Box 120 Date: June 4, 1890 Date: December 6, 1895. Physical Description: 1 folders

#### Atlantic Monthly. One letter to Charles S. Peirce, June 29, 1901., June 29, 1901.

Identifier: (L29) Box 120 Date: June 29, 1901.

Physical Description: 1 folders

### d'Aulby, John Edward. Thirty-three letters to Charles S. Peirce, 1895-1896., 1895-1896.

Identifier: (L30) Box 120 Date: 1895-1896.

Physical Description: 1 folders

**General Note:** One letter (Francesca d'Aulby) to Charles S. Peirce, undated.; incomplete letter draft from, undated. Also: a telegram, notice of telegram, and letters to Charles S. Peirce from Howard Russell Butler, Adeline Lunt, William Macbeth, and E. A. Stedman, together with a copy of a release, with surrender of power of attorney, and a small notebook (Charles S. Peirce's), containing d'Aulby genealogy.

## Ausfeld, H. Two letters to Charles S. Peirce, December 23, 1872 and January 23, 1873., December 23, 1872

Identifier: (L31) Box 120 Date: December 23, 1872 Date: January 23, 1873. Physical Description: 1 folders

### Austin, Ben W. One letter to Charles S. Peirce, July 26, 1891., July 26, 1891.

Identifier: (L32) Box 120 Date: July 26, 1891.

Physical Description: 1 folders

### Baker, Harry T. One letter to Charles S. Peirce, January 20, 1897., January 20, 1897.

Identifier: (L33) Box 121 Date: January 20, 1897. Physical Description: 1 folders

General Note: Also with eleven letters from Charles S. Peirce and Juliette Peirce, August 29, 1888-January 22, 1901.

## Baldwin, J. M. Twenty-two letters to Charles S. Peirce, 1900-1902., 1900-1902.

Identifier: (L34) Box 121 Date: 1900-1902.

Physical Description: 1 folders

General Note: Also with nine letter drafts (one of which is not in Charles S. Peirce's hand) from, October 20, 1900-December 7, 1903, and

undated.

# Barnard, Augusta (Mrs. James Munson B.). Four letters to Charles S. Peirce and Juliette Peirce,, October 22, 1896-January 12, 1900, one letter draft from Charles S. Peirce, undated.

Identifier: (L35) Box 121 Physical Description: 1 folders

# Barnet, Samuel. Fragments of letter drafts from Charles S. Peirce, two of which are dated, December 8, 1909 and February 16, 1910.

Identifier: (L36) Box 121
Physical Description: 1 folders

## Barney, William. One letter to Charles S. Peirce, March 19, 1899.

Identifier: (L37) Box 121 Physical Description: 1 folders

### Bartlett, John. One letter to Charles S. Peirce, November 23, 1894.

Identifier: (L38) Box 121 Physical Description: 1 folders Becker, George Ferdinand. Twenty-two letters to Charles S. Peirce, November 28, 1891-March 28, 1897 and undated.; two letter drafts from, February 22, 1897 and July 10, 1910.

Identifier: (L39) Box 121
Physical Description: 1 folders

General Note: Also a two-page TS.; a communication to the American Journal of Science, Third Series, 1878, on "A Contribution to the

History of Spectrum Analysis" by G. F. Becker.

Beekman, Charles K. Eleven letters to Charles S. Peirce and Juliette Peirce, June 20, 1898-December 7, 1900.

Identifier: (L40) Box 121
Physical Description: 1 folders

Bell, Alexander Graham. One letter (by Bell's secretary) to Charles S. Peirce, November 22, 1906; one letter draft from,

March 25, 1906.

Identifier: (L41) Box 121
Physical Description: 1 folders

Benjamin, Park. One letter to Charles S. Peirce, December 6, 1895.

Identifier: (L42) Box 121
Physical Description: 1 folders
General Note: See N-1896-1.

Benton, J. G. One letter to Charles S. Peirce, May 23, 1871., May 23, 1871.

Identifier: (L43) Box 121 Date: May 23, 1871.

Physical Description: 1 folders

Bidlack, W. W. One letter to Charles S. Peirce, October 12, 1888., October 12, 1888.

Identifier: (L44) Box 121 Date: October 12, 1888. Physical Description: 1 folders

Bierstadt, Albert. Eleven letters to Charles S. Peirce, March 5, 1896-April 7, 1898. One letter (Bierstadt) to Count d'Aulby, June 21, 1896. Also Charles S. Peirce's receipt for an unfinished picture, May 5, 1896.

Identifier: (L45) Box 121
Physical Description: 1 folders

Bigler, Warren. One letter to Charles S. Peirce, June 28, 1911., June 28, 1911.

Identifier: (L46) Box 121 Date: June 28, 1911.

Physical Description: 1 folders

Billings, John Shaw. Three letters to Charles S. Peirce, October 22, 1900 November 5, 1910.

Identifier: (L47) Box 121 Physical Description: 1 folders

Billings and Stover (Pharmacy). One letter to Charles S. Peirce, July 31, 1904., July 31, 1904.

Identifier: (L48) Box 121 Date: July 31, 1904.

Physical Description: 1 folders

Blake, Francis. Five letters to Charles S. Peirce, May 4, 1896-February 2, 1897; two letter drafts from, April 27, 1896 and [November 2, 1896?].

Identifier: (L49) Box 121
Physical Description: 1 folders

Bolton, H. Carrington. One letter to Charles S. Peirce, March 9, 1894., March 9, 1894.

Identifier: (L50) Box 121 Date: March 9, 1894.

Physical Description: 1 folders

# The Bookman. Three letters to Charles S. Peirce, April 18-June 23, 1900.

Identifier: (L51) Box 121
Physical Description: 1 folders

## Boutelle, C. O. One letter to Charles S. Peirce, August 12, 1872., August 12, 1872.

Identifier: (L52) Box 121 Date: August 12, 1872. Physical Description: 1 folders

## Boston Public Library (Issue Department). One letter to Charles S. Peirce, September 22, 1904., September 22, 1904.

Identifier: (L53) Box 121

Date: September 22, 1904.

Physical Description: 1 folders

### Bowen, Francis P. One letter to Charles S. Peirce, December 23, 1867., December 23, 1867.

Identifier: (L54) Box 121 Date: December 23, 1867. Physical Description: 1 folders

### Bradford, Gamaliel. One letter to Charles S. Peirce, April 16, 1904., April 16, 1904.

Identifier: (L55) Box 121 Date: April 16, 1904.

Physical Description: 1 folders

## Bradford, J. S. and Bradford, Rosalie M. Five letters to Charles S. Peirce, August 4, 1872-February 11, 1873.

Identifier: (L56) Box 121 Physical Description: 1 folders

### Brady's National Photographic Galleries. One letter to Charles S. Peirce, July 5, 1872., July 5, 1872.

Identifier: (L57) Box 121 Date: July 5, 1872.

Physical Description: 1 folders

# Brennan, Alfred. Eight letters to Charles S. Peirce, May 8, 1890 - March 24, 1904; one letter draft from, undated.

Identifier: (L58) Box 121
Physical Description: 1 folders

# Brentano's (Publishers). Two letters to Charles S. Peirce, January 13, 1896 and June 26, 1902.

Identifier: (L59) Box 121
Physical Description: 1 folders

# Brown, Homer J. One letter to Charles S. Peirce, April 17,1893., April 17,1893.

Identifier: (L60) Box 121 Date: April 17,1893.

Physical Description: 1 folders

# Brownell, Eleanor Olivia. One letter to Charles S. Peirce, November 29, 1896., November 29, 1896.

Identifier: (L61) Box 121

Date: November 29, 1896.

Physical Description: 1 folders

# Bryce, Lloyd. One letter to Charles S. Peirce, March 25, 1890., March 25, 1890.

Identifier: (L62) Box 121 Date: March 25, 1890. Physical Description: 1 folders

# Bucherer, Alfred H. One letter to Charles S. Peirce, March 22, 1893., March 22, 1893.

Identifier: (L62a) Box 121 Date: March 22, 1893.

# Bull, C. W. Two letters, a card, and a telegram to Charles S. Peirce, August 8, 1895-July 18, 1900; one letter draft from, undated.

Identifier: (L63) Box 121
Physical Description: 1 folders

# Butler, George Bernard. One letter to Charles S. Peirce, December 8, [?], December 8, [?]

Identifier: (L64) Box 121 Date: December 8, [?]

Physical Description: 1 folders

### Butler, Nicholas Murray. Two letters to Charles S. Peirce, February 15, 1892 and December 22, 1897.

Identifier: (L65) Box 121

Physical Description: 1 folders

General Note: Also with one letter draft (first sentence only) from Charles S. Peirce, no date.

# Byerly, William E. Two letter drafts from Charles S. Peirce, November 17 and December 9, 1908.

Identifier: (L66) Box 122
Physical Description: 1 folders

General Note: Also with one letter (Byerly) to Benjamin P. Ellis, December 5, 1908.

## Calderoni, Mario. One letter draft from Charles S. Peirce, [1905].

Identifier: (L67) Box 122
Physical Description: 1 folders

**General Note:** This is a draft of 39 pages, of which pp.1-17 were published as 8.205-213.

## Calvi, Mr. One letter draft to Charles S. Peirce, April 12, 1896., April 12, 1896.

Identifier: (L68) Box 122 Date: April 12, 1896.

Physical Description: 1 folders

# Cambridge University Press. Two letters to Charles S. Peirce, February 17, 1911 and February 7, 1912. Memo, December 19, 1889.

Identifier: (L69) Box 122
Physical Description: 1 folders

# Campbell, Douglas. Five letters to Charles S. Peirce, May 4, 1887-October 6, 1892.

Identifier: (L70) Box 122

Physical Description: 1 folders

General Note: Also with a formal wedding invitation.

### Campbell, [Harriet Mumford]. One letter to Charles S. Peirce, May 7, 1893., May 7, 1893.

Identifier: (L71) Box 122 Date: May 7, 1893.

Physical Description: 1 folders

# Campbell, William Wallace. One letter draft from Charles S. Peirce, [1908].

Identifier: (L72) Box 122
Physical Description: 1 folders

# Cantor, Georg. Five letter drafts from Charles S. Peirce, December 21-23, 1900, and undated.

Identifier: (L73) Box 122

Physical Description: 1 folders

### Cantor, Moritz. One letter draft from Charles S. Peirce, November 12, 1892., November 12, 1892.

Identifier: (L74) Box 122

Date: November 12, 1892.

Physical Description: 1 folders

# Carnegie Institution Correspondence. Letter from Charles S. Peirce, July 15, 1902., July 15, 1902.

**Identifier:** (L75) Box 123 **Date:** July 15, 1902.

Physical Description: 1 folders

General Note: The principal letter of this correspondence is Charles S. Peirce's application for financial assistance. It is addressed to the Executive Committee of the Carnegie Institution. The application, which is 76 pp. long, was published, in part, as 7.158-161 and 8.176n3 (G-1902-6). Parts of earlier drafts run as high as p. 83 and are not dated. One letter (Charles S. Peirce) to Ernst Schroeder contains an enclosed list of Charles S. Peirce's proposed memoirs and is dated, July 23, 1902. One letter draft (Charles S. Peirce) to Dr. Weir Mitchell, undated. Also fifty-three letters, May 3, 1901 - November 21, 1900. The correspondents include Charles S. Peirce's brothers, H. H. D. and J. M. Peirce, and the following in alphabetical order: Marcus Baker, Richard, Cabot, J. M. Cattell, J. E. Creighton, John Dewey, George S. Fullerton, B. I. Gilman, G. Stanley Hall, O. W. Holmes, Mary Putnam Jacobi, William James, H. C. Lodge, Percival Lowell, Wayne MacVeagh, Henry Rutgers Marshall, Allan Maynard, Dickinson S. Miller, William Pepperell Montague, E. H. Moore, Edward Pickering, G. A. Plimpton, Theodore Roosevelt, Elihu Root Josiah Royce, Wilman Henry Sheldon, Benjamin E. Smith, Albert Stickney, William E. Story, John Trowbridge, Charles Walcott, Joseph B. Warner. Some of the letters contain Charles S. Peirce's comments.

# Carty, Thomas J. One letter to Charles S. Peirce, January 6, 1901., January 6, 1901.

Identifier: (L76) Box 124

Date: January 6, 1901.

Physical Description: 1 folders

Carus, Paul. One hundred and twelve letters (Carus, E. C. Hegeler, T. J. McCornlack, Lydia Robinson, M. A. Sachsteder, F. Sigrist) to Charles S. Peirce, July 2, 1890 - September 10, 1913; twenty-five letter drafts from, July 5, 1892 - June 13, 1911, and undated.

Identifier: (L77) Box 124
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17115662

General Note: Open Court Publishing Co.

# Cattell, J. McKeen. Fifty-seven letters to Charles S. Peirce, January 6, 1898-December 7, 1911; three letter drafts from, March 31, 1898-December 18, 1903.

Identifier: (L78) Box 124 Physical Description: 1 folders General Note: G. P. Putnam's Sons.

# Century Club. One letter to Charles S. Peirce, August 18, 1891., August 18, 1891.

Identifier: (L79) Box 125
Date: August 18, 1891.
Physical Description: 1 folders

Century Company. Forty-seven letters to Charles S. Peirce and Juliette Peirce, April 12, 1890-May 18, 1932; nine letter drafts from Charles S. Peirce, April 10, 1901 June 20, 1909, and undated. One letter (J. R. Buchanan) to the editor of the Century Dictionary, June 24 [?}

Identifier: (L80) Box 125
Physical Description: 1 folders

### Chamberlin, T. C. Two letters to Charles S. Peirce, July 7 and September 18, 1897.

Identifier: (L81) Box 125
Physical Description: 1 folders

## Chandler, William Henry. Two letters to Charles S. Peirce, January 22 and April 25, 1901.

Identifier: (L82) Box 125
Physical Description: 1 folders

# Child, Francis J. Two letters to Charles S. Peirce, February 28, 1888 and April 12, 1894.

Identifier: (L83) Box 125 Physical Description: 1 folders

### Christern, J. W. One letter to Charles S. Peirce, July 28 [?]., July 28 [?].

Identifier: (L84) Box 125 Date: July 28 [?].

Physical Description: 1 folders

General Note: Also with one letter draft from December 3, 1900.

# Civil Service Commission Correspondence.

Identifier: (L85) Box 125
Physical Description: 1 folders

General Note: (re: Application for position of Inspector of Standards, Office of Standard Weights and Measures, U.S. Coast and Geodetic Survey). Two letters from Charles S. Peirce, May 18 and August 12, 1899. One letter draft from Charles S. Peirce to John R. Procter, June 19, 1899. Two letter drafts from Charles S. Peirce to Cabot Lodge, November 3, 1899. Letter draft (?) of 4 pp., stating qualifications for position of Inspector of Standards, undated. Included in the correspondence are two announcements by the United States Civil Service Commission of a new position of Inspector of Standards, mentioning the examination subjects and weights assigned to each, June 1 and July 15, 1899. Application for the examination, filled in and dated, June 1, 1889. Report of the examination averages (Charles S. Peirce's general average was 96.00, with 90.00 on the thesis), December 7, 1899. Draft of "Thesis on the proper functions of a National Office of Weights and Measures," with 4 pp. of earlier attempts. The following letters were sent to Charles S. Peirce: two letters (Ernest J. Sommer), May 14, and 19, 1899; one letter (Asaph Hall), July 1, 1899; one letter (Seth C. Chandler), July 3, 1899; two letters (John R. Procter), July 11 and 20, 1899; one letter (Simon Newcomb), July 20, 1899; one letter (Henry Cabot Lodge, November 9, 1899. The following letters (George A. Plimpton) to Henry S. Pritchett, October 26, 1899; one letter (George A. Plimpton) to Lyman S. Gage (Secretary of the Treasury), October 26, 1899; one letter (C. Lyman) to George A. Plimpton, November 11, 1899; one letter (George A. Plimpton) to William McKinley, President of the United States, November 14, 1899; one letter (J. A. Porter, McKinley's Secretary) to George A. Plimpton, November 15, 1899; one letter (Henry S. Pritchett) to James Mills Peirce, November 15, 1899.

# Clark, Alvan. Three letters to Charles S. Peirce, April 17 - May 18, [1872].

Identifier: (L86) Box 125
Physical Description: 1 folders

### Clifford, H. E. One letter to Charles S. Peirce, April 17, 1900., April 17, 1900.

Identifier: (L87) Box 125 Date: April 17, 1900.

Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, undated.

#### Clinton, Mr. Two letter drafts from Charles S. Peirce, undated. Verso of one has draft of letter to Dr. Sommer, undated.

Identifier: (L88) Box 125
Physical Description: 1 folders

Clothilde (Jeanne d'Arc Home). Forty-eight letters, thirteen postal cards, and one telegram to Charles S. Peirce and Juliette Peirce, September 1899 - August 9, 1926; one letter draft from Charles S. Peirce, [1901?] and one letter draft from Juliette Peirce, February 12, 1923.

Identifier: (L89) Box 125
Physical Description: 1 folders

General Note: Also with miscellaneous items: clippings, prayers, and two "Fair Books."

# Coan, Titus Munson. Two letters to Charles S. Peirce, September 23, 1887 and January 13, 1894.

Identifier: (L90) Box 126

Physical Description: 1 folders

General Note: Also with letter draft from Charles S. Peirce, undated.

# Coast Survey Correspondence. Two letters (E. Mayo) to Charles S. Peirce, July 17, 1880 and March 23, 1882. Two letters (J. E. Hilgard) to Charles S. Peirce, April 17, 1882 and February 1, 1883.

Identifier: (L91) Box 127 Physical Description: 1 folders

General Note: One letter (H. J. Chaney) to Charles S. Peirce, June 22, 1883. One letter (W. R. O'Neill) to Charles S. Peirce, February 2, 1886. Six letters (F. M. Thorn) to Charles S. Peirce, March 30, 1886-August 15, 1888. One letter (E. D. Preston) to Charles S. Peirce, May 9, 1889. Seven letters (T. C. Mendenhall) to Charles S. Peirce, July 17, 1889-December 24, 1891; two letter drafts from, January 20, 1892 and January 1892. One letter (W. Butler) to Charles S. Peirce, January 18, 1892. One letter draft from Charles S. Peirce to C. P. Patterson, December 29, 1878. Two letter drafts from Charles S. Peirce to Edwin Smith, May 25, 1882 and undated. One letter draft from Charles S. Peirce to Shmer, April 12, 1885. One letter draft from Charles S. Peirce to John W. Parsons, September 5, 1891. One letter draft from Charles S. Peirce to Henry Farguhar, undated. Three letter drafts from Charles S. Peirce to a unidentified person or persons, undated. Other correspondence includes: One letter (Julius Bein) to J. E. Hilgard, February 21, 1873. One letter (G. W. Frodsham] to J. E. Hilgard, October 16, 1873. One letter (J. M. Portin) to James Mills Peirce, November 4, 1880. One letter (C. A. Schott) to B. A. Colonne, August 13, 1885. One letter (A. Riesenberger) to F. M. Thorn, June 6, 1887. One letter (R. Faris, Acting Director) to Paul Weiss, August 10, 1931. Also: tables, instructions, vouchers, orders, circulars.

# Collins, Charles. One letter to Charles S. Peirce, May 16, 1890., May 16, 1890.

Identifier: (L92) Box 128 Date: May 16, 1890.

# Conger, A. B. One letter to Charles S. Peirce, December 27, 1872., December 27, 1872.

Identifier: (L93) Box 128

Date: December 27, 1872.

Physical Description: 1 folders

# Cooke, Jay, and Company. Two letters to Charles S. Peirce, June 20, 1872 and February 25, 1873.

Identifier: (L94) Box 128

Physical Description: 1 folders

## Cooke, Josiah P. One letter to Charles S. Peirce, January 17, 1894., January 17, 1894.

Identifier: (L95) Box 128
Date: January 17, 1894.
Physical Description: 1 folders

# Cooper, Theodore. One letter to Charles S. Peirce, June 13, 1895., June 13, 1895.

Identifier: (L96) Box 128 Date: June 13, 1895.

Physical Description: 1 folders

# Cooper, W. G. One letter (Cooper) to "Professor" [Benjamin Peirce?], [August 7, 1869]., [August 7, 1869].

Identifier: (L97) Box 128

Date: [August 7, 1869].

Physical Description: 1 folders

General Note: Also with copy in Charles S. Peirce's hand.

### Cooper, W. W. One letter to Charles S. Peirce, December 16, 1872., December 16, 1872.

Identifier: (L98) Box 128

Date: December 16, 1872.

Physical Description: 1 folders

# Corral, F. J. del. One letter to Charles S. Peirce, November 18, 1889., November 18, 1889.

Identifier: (L99) Box 128

Date: November 18, 1889.

Physical Description: 1 folders

## Correspondence Court ("Art of Reasoning"). Sixty-six letters (students) to Charles S. Peirce, 1887-90.

Identifier: (L100) Box 128
Physical Description: 1 folders

**General Note:** one letter (TS.) from Charles S. Peirce to "My dear pupil," undated. A notebook with drafts of letters to Charles S. Peirce's students. Another notebook containing a list of students and an elementary explanation of Boolean algebra. Two drafts of "Boolian Algebra. First Lesson." In addition, there are handwritten and typewritten sections of the course, circulars, and an early draft of the circular.

# Cosmopolitan Magazine (Editorial Department). : Two letters to Charles S. Peirce, December 10, 1897 and June 12, 1900 ., December 10, 1897

Identifier: (L101) Box 128

Date: December 10, 1897

Date: June 12, 1900

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:12486095

# Couturat, Louis. Note or letter draft (incomplete?) from Charles S. Peirce, undated.

Identifier: (L102) Box 128
Physical Description: 1 folders

# Craig, Thomas. One letter to Charles S. Peirce, May 1, 1896., May 1, 1896.

**Identifier:** (L103) Box 128 **Date:** May 1, 1896.

# Crofts, J. M. One letter to Charles S. Peirce, [c.1896]., 1896.

Identifier: (L104) Box 128

Date: 1896.

Physical Description: 1 folders

General Note: Also with one letter draft from, [c.1896].

### Cummings, Prentiss. Cummings' personal card, with note; undated.

Identifier: (L105) Box 128
Physical Description: 1 folders

### Cupples and Schoenhof. One letter draft from Charles S. Peirce, December 17, 1903., December 17, 1903.

Identifier: (L106) Box 128

Date: December 17, 1903.

Physical Description: 1 folders

# Curtis, Matthew Mattoon. One letter to Charles S. Peirce, October 26, 1904., October 26, 1904.

Identifier: (L107) Box 128

Date: October 26, 1904.

Physical Description: 1 folders

**General Note:** In his letter Curtis notes that he is about to rewrite the sketch of philosophy in North America for a new edition of Ueberweg-Heinze, Geschichte der Philosophie and requests information concerning Charles S. Peirce's logical and philosophical views. In response to this request Charles S. Peirce drafted a philosophical autobiography, pp. 1-25, with variants. This incomplete draft has been placed with the Curtis correspondence.

# Dana, Charles Anderson. Seven letters to Charles S. Peirce, July 8, [1872]-May 10, 1892.

Identifier: (L108) Box 128
Physical Description: 1 folders

## Abbot, Francis Ellington. One letter to Charles S. Peirce, January 5, 1895., January 5, 1895.

Identifier: (L109) Box 128

Date: January 5, 1895.

Physical Description: 1 folders

# Daniells, Miss. One letter draft from Charles S. Peirce, September 12, 1891., September 12, 1891.

Identifier: (L110) Box 128

Date: September 12, 1891.

Physical Description: 1 folders

## Davidson, George. One letter to Charles S. Peirce, December 27, 1872., December 27, 1872.

Identifier: (L111) Box 128

Date: December 27, 1872.

Physical Description: 1 folders

## Davis, Charles Henry. One letter to Charles S. Peirce, July 1, 1872., July 1, 1872.

Identifier: (L112) Box 128 Date: July 1, 1872.

Physical Description: 1 folders

# Davis, Charles Henry. Ten letters to Charles S. Peirce, March 12, 1894-February 8, 1900, and undated.

Identifier: (L113) Box 128

Physical Description: 1 folders

# Davis, Ellery W. One letter draft from Charles S. Peirce, April 9, 1898., April 9, 1898.

Identifier: (L114) Box 128 Date: April 9, 1898.

Physical Description: 1 folders

# Davis, F. du Pont. One letter to Charles S. Peirce, November 2, 1872., November 2, 1872.

Identifier: (L115) Box 128

Date: November 2, 1872.

Physical Description: 1 folders

# Davis, Louisa. One letter to Charles S. Peirce, no date.

Identifier: (L116) Box 128
Physical Description: 1 folders

## Dean, George W.Two letters to Charles S. Peirce, February 15 and 20, 1873.

Identifier: (L117) Box 128
Physical Description: 1 folders

# Dembitz, Lewis N. One letter to Charles S. Peirce, November 19, 1893., November 19, 1893.

Identifier: (L118) Box 128

Date: November 19, 1893.

Physical Description: 1 folders

## De Morgan, Augustus. One letter to Charles S. Peirce, April 14, 1868., April 14, 1868.

**Identifier:** (L119) Box 128 **Date:** April 14, 1868.

Physical Description: 1 folders

# Denver University (F. D. Burhaus). One letter to Charles S. Peirce, February 26, 1894., February 26, 1894.

Identifier: (L120) Box 128

Date: February 26, 1894.

Physical Description: 1 folders

## De Vinne and Co., Printers. Four letters to Charles S. Peirce, May 5-November 11, 1893

Identifier: (L121) Box 129
Physical Description: 1 folders

General Note: Also with one letter draft from, October 30, 1893.

### Devoe, F. W., and Company. One letter to Charles S. Peirce, August 13, 1889., August 13, 1889.

Identifier: (L122) Box 129

Date: August 13, 1889.

Physical Description: 1 folders

# Dewey, John. Three letters to Charles S. Peirce, December 23, 1903, January 11, 1904, and April 11, 1905.

Identifier: (L123) Box 129
Physical Description: 1 folders

General Note: Also with three letter drafts from Charles S. Peirce, December 8, 1903 June 9, 1904, and undated. One letter (Dewey) to

Paul Weiss; October 1, 1931. See also Carnegie Institution correspondence.

### Dick, Joseph. One letter draft from Charles S. Peirce, January 6, 1900., January 6, 1900.

Identifier: (L124) Box 129 Date: January 6, 1900. Physical Description: 1 folders

General Note: Two letters (Dick) to the editor of The Nation, October 1, 1898 and January 2, 1900.

# Easton, Nelson S. Seven letters to Charles S. Peirce, June 6, 1896-October 4, 1898 five letter drafts from, undated. One letter (Easton) to Count d'Aulby July 8, 1896.

Identifier: (L125) Box 129
Physical Description: 1 folders

# Edmunds, James R. One letter draft from Charles S. Peirce, February 14, 1896., February 14, 1896.

Identifier: (L126) Box 129

Date: February 14, 1896.

Physical Description: 1 folders

# Eliot, Charles W. Three letters to Charles S. Peirce, May 23, 1872-October 4, 1895 one letter draft from, November 27, 1872.

Identifier: (L127) Box 129
Physical Description: 1 folders

# Elliott, E. J One letter to Charles S. Peirce, October 17, 1908., October 17, 1908.

Identifier: (L128) Box 129 Date: October 17, 1908. Physical Description: 1 folders

# Ellis, Helen P. Thirty-two letters to Charles S. Peirce, many of uncertain date twelve letters and one postal card from, January 22, 1871 - 1913.

Identifier: (L129) Box 129
Physical Description: 1 folders

General Note: In addition to the letters there is a clipping on "Our Dream-Life" which Charles S. Peirce's sister sent him for his comments.

## Ellis, Sally Mills (Mrs. Richard Cobb). One letter to Charles S. Peirce, March 12 1901., March 12 1901.

Identifier: (L130) Box 129 Date: March 12 1901.

Physical Description: 1 folders

# Ellis, William R. One letter to Charles S. Peirce, August 2, 1872., August 2, 1872.

Identifier: (L131) Box 129 Date: August 2, 1872.

Physical Description: 1 folders

General Note: Also with clipping from the New York Sun, February 26 [1895?], concerning the sale of Charles S. Peirce's library.

### Emery, Woodward. Two letter drafts from Charles S. Peirce, March 11 and 15, 1908.

Identifier: (L132) Box 129
Physical Description: 1 folders

#### Engle, J. S. Two letters to Charles S. Peirce, February 24 and 25, 1905; one letter draft from, February 14, 1905.

Identifier: (L133) Box 129
Physical Description: 1 folders

# Errata. Printed letter by Charles S. Peirce, concerning the memoir, "On the Algebra of Logic" (G-1880-8), September 15, 1880.

Identifier: (L134) Box 129

Physical Description: 1 folders

# Esberg, L. One letter to Charles S. Peirce, July 8, 1872., July 8, 1872.

**Identifier:** (L135) Box 129 **Date:** July 8, 1872.

Physical Description: 1 folders

# Everett, William. Two letters to Charles S. Peirce, September 20, 1893 and February 20, 1894.

Identifier: (L136) Box 129
Physical Description: 1 folders

## Fahie, John Joseph. One letter draft from Charles S. Peirce, March 18, 1904., March 18, 1904.

Identifier: (L137) Box 129 Date: March 18, 1904. Physical Description: 1 folders

# Farguhar, Henry. One postal card to Charles S. Peirce, March 22, [1879?]., March 22, [1879?].

Identifier: (L138) Box 129

Date: March 22, [1879?].

Physical Description: 1 folders

## Fay, Charles. One letter to Charles S. Peirce, October 4, 1873., October 4, 1873.

Identifier: (L139) Box 129 Date: October 4, 1873. Physical Description: 1 folders Fay, C. Norman. One letter to Charles S. Peirce and Zina (Harriet Melusina Fay, January 23, 1876., January 23, 1876.

Identifier: (L140) Box 129 Date: January 23, 1876. Physical Description: 1 folders

Fay, James H. One letter to Charles S. Peirce, April 25, 1890., April 25, 1890.

**Identifier:** (L141) Box 129 **Date:** April 25, 1890.

Physical Description: 1 folders

Ferrero, Annibale. One letter to Charles S. Peirce, November 25, 1889., November 25, 1889.

Identifier: (L142) Box 129 Date: November 25, 1889. Physical Description: 1 folders

Fifth Avenue Bank. Two letters to Charles S. Peirce, August 23 and October 1, 1904 three letter drafts from, July 30, 1892-July, 1901. One letter, Fifth Avenue Bank to Juliette Peirce, March 31, 1921.

Identifier: (L143) Box 129
Physical Description: 1 folders

Findlay, Mr. One letter draft from Charles S. Peirce, July 3, 1905., July 3, 1905.

Identifier: (L144) Box 129 Date: July 3, 1905.

Physical Description: 1 folders

Fine, Henry Burchard. Five letters to Charles S. Peirce, December 16, 1900-January 28, 1901; one letter draft from, July 17 1903.

Identifier: (L145) Box 129
Physical Description: 1 folders

Fiske, John. Four letters to Charles S. Peirce, October 12, 1891-February 6, 1894. One letter (Houghton, Mifflin and Co.) to Fiske, January 27, 1894.

Identifier: (L146) Box 129
Physical Description: 1 folders

Forkas (Stein-Gray Drug Co.) One letter to Charles S. Peirce, April 5, 1904., April 5, 1904.

Identifier: (L147) Box 129 Date: April 5, 1904.

Physical Description: 1 folders

Frankland, F. W. Ten letters to Charles S. Peirce, March 12, 1897- October 25, 1905, and undated.; three letter drafts from, May 8, 1906, February 25, 1907, and undated. One letter (Frankland) to Dr. Skinner, March 9, 1897.

Identifier: (L148) Box 129
Physical Description: 1 folders

Franklin, Fabian. Two letters to Charles S. Peirce, November 20, 1900 and July 10, 1901.

Identifier: (L149) Box 129
Physical Description: 1 folders

Fransch, Hans A. One letter to Charles S. Peirce, April 14, 1911., April 14, 1911.

Identifier: (L150) Box 129 Date: April 14, 1911.

Physical Description: 1 folders

Frazer, Persifor. Two letters to Charles S. Peirce,, November 16, 1901 and July 2, 1902; one letter draft from, April 28, 1901.

Identifier: (L151) Box 130
Physical Description: 1 folders

# Fuertes, E. A. Two letters to Charles S. Peirce, December 30, 1891 and May 13, 1897.

Identifier: (L152) Box 130
Physical Description: 1 folders

General Note: One letter (Fuertes) to Juliette Peirce, 1885.

# Funk and Wagnalls. Eleven letters to Charles S. Peirce, May 11, 1891-September 1, 1896.

Identifier: (L153) Box 130
Physical Description: 1 folders

General Note: One letter draft from Charles S. Peirce, July 12, 1892.

### Gaillard, Alberic. Five letters to Charles S. Peirce, September 22, 1891-March 29, 1897.

Identifier: (L154) Box 130
Physical Description: 1 folders

### Gallup, George H. One letter to Charles S. Peirce, October 28, 1911., October 28, 1911.

Identifier: (L155) Box 130 Date: October 28, 1911. Physical Description: 1 folders

#### Gannett, Dr. One letter draft from Charles S. Peirce, no date.

Identifier: (L156) Box 130 Physical Description: 1 folders

# Gardam, Joseph. One letter to Charles S. Peirce and Juliette Peirce, June 19, 1911., June 19, 1911.

**Identifier:** (L157) Box 130 **Date:** June 19, 1911.

Physical Description: 1 folders

### Gardiner, A. S. One letter to Charles S. Peirce, March 18, 1890., March 18, 1890.

Identifier: (L158) Box 130 Date: March 18, 1890.

Physical Description: 1 folders

# Garrison, Wendell Phillips. Two hundred and sixteen letters to Charles S. Peirce, with an occasional letter to Juliette Peirce, January 10, 1872-May 6, 1907.

Identifier: (L159) Box 130
Physical Description: 1 folders

General Note: Also with twenty-three letter drafts from Charles S. Peirce, February 18, 1899-[c.1907-08], and undated. Also: some

correspondence between authors of books Charles S. Peirce reviewed and the editor of *The Nation*.

# Gautier, P. Two letters to Charles S. Peirce, August 22, 1884 and undated., August 22, 1884

Identifier: (L160) Box 130 Date: August 22, 1884 Physical Description: 1 folders

# Gest, John M. One letter to Charles S. Peirce, November 27, 1901., November 27, 1901.

Identifier: (L161) Box 130

Date: November 27, 1901.

Physical Description: 1 folders

# Gibbs, J. Willard. One letter to Charles S. Peirce, December 1, 1881., December 1, 1881.

Identifier: (L162) Box 130

Date: December 1, 1881.

Physical Description: 1 folders

# Gibbs, Wolcott. Two letters to Charles S. Peirce, June 28, 1872 and March 14, 188-.

Identifier: (L163) Box 130
Physical Description: 1 folders

# Giddings, Franklin H. One letter draft (possibly two) from Charles S. Peirce, June 11, 1910.

Identifier: (L164) Box 130
Physical Description: 1 folders

General Note: Also with one letter (Giddings) to W. P. Garrison, April 5, 1902.

# Gill, Edith Gwynne and William Fearing. Ninety-one letters to Charles S. Peirce and Juliette Peirce, October 7, 1891-March 20, 1909, and no date.

Identifier: (L165) Box 131
Physical Description: 1 folders

General Note: Also with a note and the beginning of a letter from Charles S. Peirce, undated. Two letter drafts (Juliette Peirce) to Gill,

undated.

# Gill, J. Thompson. Four letters to Charles S. Peirce, October 23, 1900 - February 11, 1901, and undated.

Identifier: (L166) Box 131

Physical Description: 1 folders

# Gillnan, Benjamin Ives. Five letters to Charles S. Peirce, May 18, 1882-April 12, 1905, and October 28,[?].

Identifier: (L167) Box 131
Physical Description: 1 folders

# Gilman, Daniel C. hree letters to Charles S. Peirce, April 27, 1887-February 6, 1897.

Identifier: (L168) Box 131
Physical Description: 1 folders

General Note: Also with one letter (copy) from, January 13, 1878, and two letter drafts from, April 18, 1895 and May 21, 1896. One letter

(Mrs. D. C. Gilman) to Juliette Peirce, July 13, 1883.

## Ginn and Company. Forty-eight letters to Charles S. Peirce, October 31, 1893 - August 18, 1903.

Identifier: (L169) Box 131

Physical Description: 1 folders

General Note: Also with seven letter drafts from, May 25, 1894 November 18, 1899, and undated. Six letters (Plimpton) to Juliette Peirce,

March 14, 1895-November 9, 1898. One letter (Philbin and Beekman) to Plimpton, November 7, 1898.

# Girard Trust Company. One letter draft from Charles S. Peirce, September 15, 1911., September 15, 1911.

Identifier: (L170) Box 131

Date: September 15, 1911.

Physical Description: 1 folders

# Goddard, Charles H. One letter to Charles S. Peirce, November 24, 1903., November 24, 1903.

Identifier: (L171) Box 131 Date: November 24, 1903. Physical Description: 1 folders

# Goodwin, Wm. W. Two letter drafts from Charles S. Peirce, January 4, 1901 and September 14, 1908.

Identifier: (L172) Box 131 Physical Description: 1 folders

# Grace, J. W. One letter to Charles S. Peirce, April 14, 1887., April 14, 1887.

**Identifier:** (L173) Box 132 **Date:** April 14, 1887.

Physical Description: 1 folders

# Greely, Adolphus W. Three letters to Charles S. Peirce, November 30, 1888-November 10, 1902.

Identifier: (L174) Box 132 Physical Description: 1 folders

General Note: Also with one letter draft from, November 27, 1888; one letter (Robert Craig) to Charles S. Peirce, December 4, 1888.

# Greenslet, Ferris. One letter draft from Charles S. Peirce, December 19, 1905., December 19, 1905.

Identifier: (L175) Box 132 Date: December 19, 1905. Physical Description: 1 folders

## Guthrie, Edwin. Two letters to Charles S. Peirce, June 5 and 20, 1911.

Identifier: (L176) Box 132
Physical Description: 1 folders

## Haines, J. Harvey. Two letters to Charles S. Peirce, November 16 and 23, 1903.

Identifier: (L177) Box 132 Physical Description: 1 folders

# Hall, A. One letter to Charles S. Peirce, May 8, 1872., May 8, 1872.

Identifier: (L178) Box 132 Date: May 8, 1872.

Physical Description: 1 folders

# Hall, G. Stanley. Thirteen letters, one of which is from Hall's secretary, to Charles S. Peirce, March 17, 1890 - January

29, 1901.

Identifier: (L179) Box 132
Physical Description: 1 folders

## Halsey, Frederick A. One letter to Charles S. Peirce, September 27, 1904, September 27, 1904

Identifier: (L180) Box 132 Date: September 27, 1904 Physical Description: 1 folders

General Note: Also with four letter drafts from Charles S. Peirce, November 10, 1904-January 15, 1905, and undated.

# Halsted, George Bruce. Four letters to Charles S. Peirce, December 7, 1891-December 17, 1895.

Identifier: (L181) Box 132

Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, undated.

## Harriman, Sarah F. Two letters to Charles S. Peirce and Juliette Peirce, March 8, 1896 and March 22, 1897.

Identifier: (L182) Box 132
Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, undated.

# Harris, William Torrey. Sixteen letters (typed from the originals) to Charles S. Peirce, January 1, 1868-November 29, 1869; one letter to, December 10, 1867.

Identifier: (L183) Box 132

Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, [c.1870]. Typed copies of letters to Harris from Amos Bronson Alcott and

D. C. Gilman. Two letters from Edith Davidson Harris to Max Fisch.

# Harrison, A. M. One letter to Charles S. Peirce, October 16, 1872., October 16, 1872.

Identifier: (L184) Box 132 Date: October 16, 1872. Physical Description: 1 folders

# Harvard College (Class of 1859). Five letters (Class committees and class secretary), to Charles S. Peirce, May 15-December 11, 1872, and [1872].

Identifier: (L185) Box 132
Physical Description: 1 folders

# Harvard College Library. One letter to Charles S. Peirce.

Identifier: (L186) Box 132

Physical Description: 1 folders

**General Note:** A request that books borrowed from the library (for the Harvard Lectures on pragmatism (1903) and the Lowell Lectures in November and December of 1903] be returned. An accompanying list of books and the dates on which the books were borrowed.

# Harvard Cooperative Society. One letter to Charles S. Peirce, January 1, 1909., January 1, 1909.

Identifier: (L187) Box 132 Date: January 1, 1909. Physical Description: 1 folders

# Hastings, Mr. One letter to Charles S. Peirce, February 27, 1901., February 27, 1901.

Identifier: (L188) Box 132

Date: February 27, 1901.

Physical Description: 1 folders

# Hathaway, Philip. One letter from Charles S. Peirce, November 7, 1903., November 7, 1903.

Identifier: (L189) Box 132 Date: November 7, 1903. Physical Description: 1 folders

# Hawley, Thomas D. One letter to Charles S. Peirce, November 18, 1896., November 18, 1896.

Identifier: (L190) Box 132

Date: November 18, 1896.

Physical Description: 1 folders

General Note: Also with card from Charles S. Peirce, undated.

## Hawthorne, Julian. One letter to Charles S. Peirce, February 10, 1909., February 10, 1909.

Identifier: (L191) Box 132 Date: February 10, 1909. Physical Description: 1 folders

### Heath, D. C. and Company. Two letters to Charles S. Peirce, October 17 and November 11, 1898.

Identifier: (L192) Box 132
Physical Description: 1 folders

# Hein, Samuel. Three letters to Charles S. Peirce, November 15, 1872-February 21, 1873.

Identifier: (L193) Box 132 Physical Description: 1 folders

### Herringshaw's Encyclopedia of American Biography.

Identifier: (L194) Box 132 Physical Description: 1 folders

General Note: An advertisement, with note added that Charles S. Peirce is to be represented in the 2nd edition to be published in the fall

of 1900.

## Herschel, J. Three letters to Charles S. Peirce, December 29, 1884, February 11, 1886, and undated.

Identifier: (L195) Box 132
Physical Description: 1 folders

## Hewitt, Edward R. One letter to Charles S. Peirce, December 28, 1892., December 28, 1892.

Identifier: (L196) Box 132 Date: December 28, 1892. Physical Description: 1 folders

# Hilgard, Julius E. Four letters to Charles S. Peirce, June 21, 1872 January 29, 1873; three letter drafts from, February 2, 1872-March 26, 1883.

Identifier: (L197) Box 132
Physical Description: 1 folders

# Hillebrand, W. F. One letter to Charles S. Peirce, September 30, 1899., September 30, 1899.

Identifier: (L198) Box 132

Date: September 30, 1899.

Physical Description: 1 folders

### Hincourt (d'), Pierre Fourier.Personal card.

Identifier: (L199) Box 132 Physical Description: 1 folders

# Holden Edward S. and Mary C. Twenty-seven letters and one postal card to Charles S. Peirce and Juliette Peirce, January 1, 1886-October 24, 1901.

Identifier: (L200) Box 132

Physical Description: 1 folders

General Note: Also with five letter drafts from Charles S. Peirce, January 5, 1900 - July 30, 1906, and undated. One letter (Holden) to

James Mills Peirce, February 15, 1897.

# Holden (Real Estate). One letter draft from Charles S. Peirce, undated.

Identifier: (L201) Box 132

Physical Description: 1 folders

## Holmes, O. W. Jr. One letter to Charles S. Peirce, April 20, 1908., April 20, 1908.

Identifier: (L202) Box 132 Date: April 20, 1908.

Physical Description: 1 folders

General Note: One letter (Holmes) to Charles Hartshorne, August 25, 1927. One letter (Donald Hiss, Holmes' secretary) to Paul Weiss,

May 22, 1933.

### Holt, Henry. One letter to Charles S. Peirce, December 2, 1893., December 2, 1893.

Identifier: (L203) Box 132 Date: December 2, 1893. Physical Description: 1 folders

General Note: Also with one letter (Holt) to W. P. Garrison, November 24, 1893.

#### Hoover, J. T. One letter to Charles S. Peirce, October 9, 1872., October 9, 1872.

Identifier: (L204) Box 132 Date: October 9, 1872. Physical Description: 1 folders

### Hopkins, Charles Jerome. Two letters to Charles S. Peirce, June 20 and July 3, 1872.

Identifier: (L205) Box 132 Physical Description: 1 folders

## Horsford, Eben N. One letter to Charles S. Peirce, December 3, 1891, December 3, 1891

Identifier: (L206) Box 133 Date: December 3, 1891 Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, December 1891.

# Howe, Tracy Jr. One letter to Charles S. Peirce, December 31, 1872., December 31, 1872.

Identifier: (L207) Box 133

Date: December 31, 1872.

Physical Description: 1 folders

# Huntington, Daniel. One letter to Charles S. Peirce, March 25, 1894., March 25, 1894.

Identifier: (L208) Box 133 Date: March 25, 1894. Physical Description: 1 folders

## Huntington, Edward S. Twelve letters to Charles S. Peirce, July 21, 1892-December 8, 1893.

Identifier: (L209) Box 133

Physical Description: 1 folders

General Note: Also wtih one letter (Julie F. Huntington) to Juliette Peirce, October 7, [?].

# Huntington, Edward V. Three letters and two postal cards to Charles S. Peirce, December 11, 1903 - March 1, 1904

Identifier: (L210) Box 133 Physical Description: 1 folders

General Note: Also with ten letter drafts from Charles S. Peirce, December 23, 1903-April 7, 1904, and undated. One letter (Huntington)

to Paul Weiss, May 20, 1929.

# Huntington, Frederic Dan. Three letters to Charles S. Peirce, January 1897, and January 3 and 17, 1897.

Identifier: (L211) Box 133
Physical Description: 1 folders

## Huntington, Mary. Five letters (copies) from Charles S. Peirce, [1903-09].

Identifier: (L212) Box 133
Physical Description: 1 folders

**General Note:** Also with two letter drafts from Charles S. Peirce, January 22, 1907 and April 29, 1908. One letter draft (Juliette Peirce) to Huntington, undated.: eight letters (Huntington) to Juliette Peirce, April 7, 1903-April 28, 1914; and one letter (MEH) to "Helen," with

reminiscences of Charles S. Peirce, undated.

# Huntington, William Reed.Two letters to Charles S. Peirce, September 4, 1893 and May 12, 1897.

Identifier: (L213) Box 133
Physical Description: 1 folders

## Husik, Isaac. Four letters to Charles S. Peirce, March 7-June 22, 1904.

Identifier: (L214) Box 133

Physical Description: 1 folders

General Note: Also with three letter drafts from, September 5, 1904 (2) and July 24, 1910. One letter (Edgar F. Smith) to Charles S.

Peirce, March 28, 1904.

# Hyatt, A. One letter to Charles S. Peirce, June 23, 1869., June 23, 1869.

Identifier: (L215) Box 133 Date: June 23, 1869. Physical Description: 1 folders

## Hyde's, J. E., Sons. One letter to Charles S. Peirce, January 29, 1873., January 29, 1873.

Identifier: (L216) Box 133 Date: January 29, 1873. Physical Description: 1 folders

# Illustrated American. One letter to Charles S. Peirce, October 12, [?]., October 12, [?].

Identifier: (L217) Box 133

Date: October 12, [?].

Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, undated.

# The Independent. Five letters to Charles S. Peirce, May 26, 1892-December 6, 1893.

Identifier: (L218) Box 133
Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, May 4, 1892.

# Ingraham, Andrew (?). One letter to Charles S. Peirce, December 10, 1903., December 10, 1903.

Identifier: (L219) Box 133

Date: December 10, 1903.

Physical Description: 1 folders

# International Cyclopedia (The International Year Book). Five letters to Charles S. Peirce, December 29, 1900 February 1, 1901.

Identifier: (L220) Box 133
Physical Description: 1 folders

# Jacobi, Dr. Mary Putnam. One letter and prescription to Charles S. Peirce, January 8, [1903?]

Identifier: (L221) Box 133
Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, August 6, 1898.

# James, Alice H. One letter to Charles S. Peirce, January 16, 1913., January 16, 1913.

Identifier: (L222) Box 133

Date: January 16, 1913.

Physical Description: 1 folders

General Note: Also with one letter draft from, undated. Seventeen letters (Alice James) to Juliette Peirce, February 9, 1905-December 2,

1915. One telegram (Alice James) to Juliette Peirce, April 19, [?]

## James, Henry, Jr. Six letters to Charles S. Peirce, March 30, 1911-October 4, 1912.

Identifier: (L223) Box 133
Physical Description: 1 folders

General Note: Also with fragments of letter drafts from, no date, but before March 30, 1911, because HJ-Charles S. Peirce (3/30/11) is the

reply

### James, William. One letter (fragment) to Charles S. Peirce, no date.

Identifier: (L224) Box 133 Physical Description: 1 folders

**General Note:** Also with one postal card to Charles S. Peirce, Rome November 26, 1900; one telegram to Charles S. Peirce, March 20, 1903; several letter drafts and fragments of drafts from, most of which are dated or have been dated, with the dates ranging from [April

1897] to [December 25, 1909].

# Jastrow, Joseph. One letter to Charles S. Peirce, November 22, 1893., November 22, 1893.

Identifier: (L225) Box 133

Date: November 22, 1893.

Physical Description: 1 folders

General Note: Also with one postal card to, January 4, 1894; one letter draft from, December 8, 1903.

### Jessurun, Edward. One letter to Charles S. Peirce, January 26, 1901., January 26, 1901.

Identifier: (L226) Box 133 Date: January 26, 1901. Physical Description: 1 folders

# Jevons, W. S. One letter to Charles S. Peirce, May 16, 1875., May 16, 1875.

Identifier: (L227) Box 133

Date: May 16, 1875.

Physical Description: 1 folders

## Johns Hopkins University (board). One letter draft (fragment) from Charles S. Peirce, [Spring 1884].

Identifier: (L228) Box 134

Physical Description: 1 folders

# Johns Hopkins University (Logic Examinations).

Identifier: (L229) Box 134

Physical Description: 1 folders

General Note: Apparently examinations written by Charles S. Peirce's students, probably at Johns Hopkins. One of these is by Allan

Marquand, a contributor to the Johns Hopkins University Studies in Logic.

# Johnson, Thomas M. Six letters to Charles S. Peirce, December 12, 1892-August 25, 1902.

Identifier: (L230) Box 134

Physical Description: 1 folders

General Note: One letter (Johnson) to the editor of *The Nation*, August 15, 1902.

## Kehler, J. H. One letter draft from Charles S. Peirce, June 22, 1911., June 22, 1911.

Identifier: (L231) Box 134 Date: June 22, 1911. Physical Description: 1 folders

## Keith, Revel. Three letters to Charles S. Peirce, June 29-July 20, 1872.

Identifier: (L232) Box 134

Physical Description: 1 folders

# Kempe, Alfred Bray. Pages from *Nature* (December 18, 1890), with a note directing Charles S. Peirce's attention to an article on p. 156.

Identifier: (L232a) Box 134
Physical Description: 1 folders

#### Keyser, Cassius J. Two letters to Charles S. Peirce, July 27 and November 12, 1908.

Identifier: (L233) Box 134 Physical Description: 1 folders

General Note: Also with several letter drafts from, September 29 and October 1-7, 1908, and no date.

### Kiernan, Thomas J. One letter to Charles S. Peirce, September 20, 1897., September 20, 1897.

Identifier: (L234) Box 134 Date: September 20, 1897. Physical Description: 1 folders

# King, Clarence. Seven letters to Charles S. Peirce, May 1-August 16, n. yr.; one letter draft from, undated.

Identifier: (L235) Box 134

Physical Description: 1 folders

### Knight, Harry E. Three letters to Charles S. Peirce, May 28, 1896-April 6, 1897.

Identifier: (L236) Box 134
Physical Description: 1 folders

# Ladd-Franklin, Christine. Ninteen letters to Charles S. Peirce, December 16, 1900 - November 2, 1904; one fragment, possibly in C. Ladd-Franklin's late hand, undated.; one postal card to, April 25, 1901.

Identifier: (L237) Box 134 Physical Description: 1 folders

**General Note:** In addition there are 50 pp. of notes on Charles S. Peirce's "On the Algebra of Logic," American Journal of Mathematics 3:15-57, 1880, probably made when C. Ladd-Franklin was in Charles S. Peirce's advanced course in logic in the fall of 1880 at the Johns Hopkins University. These notes bear Charles S. Peirce's comments. Seventeen letter drafts from Charles S. Peirce, August 29, 1891 - [c.1908]. A fragment (TS., pp. 12-16) is dated [1900?]. Also included here is a manuscript of 13 pp. ("Criticism of Mrs. Franklin's Article"), [c.1900].

### LaFarge, John. One letter to Charles S. Peirce, no date.

Identifier: (L238) Box 134
Physical Description: 1 folders

# Lafleur, Paul T. Three letters to Charles S. Peirce, April 16 - May 14, 1901; four letter drafts from, December 7, 1900 - May 11, 1901.

Identifier: (L239) Box 134 Physical Description: 1 folders

### Lalande, Andre. Three letter drafts from Charles S. Peirce, November 22-23, 1905.

Identifier: (L240) Box 134

Physical Description: 1 folders

General Note: Also with one letter (Arthur Burks) to Lalande, September 7, 1954. One letter (Lalande) to Burks, September 11, 1954, with

a transcript of a letter, dated November 22, 1905, from Charles S. Peirce to Lalande.

# Lamb Dictionary (John Howard Brown). One letter to Charles S. Peirce, December 14, 1901

Identifier: (L241) Box 134 Physical Description: 1 folders

General Note: Also with proofs of Lamb Dictionary.

# Lane, George M. One letter to Charles S. Peirce, May 9, 1890., May 9, 1890.

Identifier: (L242) Box 134 Date: May 9, 1890.

# Larkin, Adrian H. Two letters to Charles S. Peirce and Juliette Peirce, June 4, 1894 and December 4, 1900; one draft from Charles S. Peirce, no date.

Identifier: (L243) Box 134
Physical Description: 1 folders

### Lassiter, B. S. Six letters to Charles S. Peirce, July 12, n. yr., July 20, n. yr., October 12, [?], and undated.

Identifier: (L244) Box 134

Physical Description: 1 folders

# Lathrop, FrancisH. A. Hammond Smith. Twenty letters (Lathrop) to Charles S. Peirce, September 10, 1897-February 11, 1903; five letters (Smith) to Charles S. Peirce, February 16, [1901] - December 3, 1901.

Identifier: (L245) Box 135
Physical Description: 1 folders

General Note: Also with two letter drafts from Charles S. Peirce, July 24, 1898 and undated.

## Lawrence, W. Betts. One letter to Charles S. Peirce, July 1, 1890., July 1, 1890.

Identifier: (L246) Box 135 Date: July 1, 1890.

Physical Description: 1 folders

# Leidy, Joseph, Jr. One letter to Charles S. Peirce, January 5, 1907., January 5, 1907.

Identifier: (L247) Box 135 Date: January 5, 1907.

Physical Description: 1 folders

# Letter copybook: 1872-73. Identifier: (L248) Box 135 Physical Description: 1 folders

#### Letterbook Index.

Identifier: (L249) Box 135 Physical Description: 1 folders

# Libbie, C. F. and Company. One letter to Charles S. Peirce, November 13, 1908., November 13, 1908.

Identifier: (L250) Box 135

Date: November 13, 1908.

Physical Description: 1 folders

# Library of Congress. One letter to Charles S. Peirce, January 22, 1904., January 22, 1904.

Identifier: (L251) Box 135 Date: January 22, 1904. Physical Description: 1 folders

# Lodge, A. C. M. (Mrs. Henry Cabot Lodge). Fourteen letters to Charles S. Peirce, [July 28, 1894]-January 5, [1900], and undated.; one postal card to, March 2, 1900.

Identifier: (L252) Box 135
Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, [1903?]. Two letters (A. C. M. Lodge) to Juliette Peirce, January 19, 1915

and undated. One letter (A. C. M. Lodge) to "Helen," [April 23, 1914].

# Lodge, George Cabot.

Identifier: (L253) Box 135

Physical Description: 1 folders

General Note: An announcement of the marriage of G. C. Lodge to Matilda Davis, August 18, 1900.

## Lodge, Henry Cabot. Nine letters to Charles S. Peirce, January 20, 1874-October 30, 1899.

Identifier: (L254) Box 135 Physical Description: 1 folders

General Note: Also with two letter drafts (one fragmentary) from Charles S. Peirce, October 30, 1899 and undated. Another fragment of a

letter draft, probably to Lodge, undated.

# Longfellow, Henry W. (Henry Wadsworth), 1895-1986. One letter to Charles S. Peirce, December 12, 1872., December 12, 1872.

Identifier: (L255) Box 135 Date: December 12, 1872. Physical Description: 1 folders

# Lowell, A. Lawrence. One letter to Charles S. Peirce, February 15, 1911., February 15, 1911.

Identifier: (L256) Box 135

Date: February 15, 1911.

Physical Description: 1 folders

General Note: Also with two letter drafts from, December 5, 1903 and July 20, 1910, and a fragment, undated. Personal cards of A. L.

Lowell and Mrs. Lowell. One letter (A. L. Lowell) to Dr. James H. Woods, September 26, 1931.

# Lowell Institute and Lowell Lectures. Five letters (Lowell) to Charles S. Peirce, December 8, 1891-September 21, 1892

Identifier: (L257) Box 135

Physical Description: 1 folders

**General Note:** Also with three letter drafts from, November 28 and December 5, 1903, and undated. Nine letters (Sedgwick) to Charles S. Peirce, October 3, 1903 - January 1, 1904. One letter (B. E. Cotting) to Charles S. Peirce, November 10, 1892. Also a one-page (TS.) of a list of topics, presumably for lectures. One letter (W. H. Lawrence) to Dr. Henry Leonard, August 7, 1933. One letter (Dwyer) to Professor R. B. Perry, November 4, 1933.

# Lunt, Adelaide (Mrs. George Lunt). One letter to Charles S. Peirce, [1896?]

Identifier: (L258) Box 135
Physical Description: 1 folders

### Lutoslawski, Wincenty. One postal card to Charles S. Peirce, December 3, 1898., December 3, 1898.

Identifier: (L259) Box 135

Date: December 3, 1898.

Physical Description: 1 folders

# MacArthur, John R. Three letters to Charles S. Peirce, November 5-24, 1913.

Identifier: (L260) Box 135

Physical Description: 1 folders

General Note: Also with one letter draft (fragment) from, undated. One letter (J. R. MacArthur) to Juliette Peirce, April 6, 1912; one letter

(Mrs. MacArthur) to Juliette Peirce, March 17, [1932]; six letters (Juliette Peirce) to Mrs. MacArthur and Mr. Neidlinger, April 2,

1924-October 19, 1932. One letter-to whom it may concern-signed "William Neidlinger," September 12, 1932.

# MacColl, Hugh. One letter to Charles S. Peirce, May 16, 1883, May 16, 1883

Identifier: (L261) Box 135 Date: May 16, 1883

Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, November 16, 1906. An announcement, August 17, 1887.

# Macdonald, Duncan Black. One letter to Charles S. Peirce, August 3, 1904., August 3, 1904.

Identifier: (L262) Box 135

Date: August 3, 1904.

Physical Description: 1 folders

General Note: Also with one letter (Macdonald) to W. Garrison, July 12, 1904.

#### Macfarlane, Alexander. Two letters to Charles S. Peirce, March 29, 1881 and May 5, 1883.

Identifier: (L263) Box 135
Physical Description: 1 folders

# Mackey, Mr. Three letters from Charles S. Peirce, undated.

Identifier: (L264) Box 135
Physical Description: 1 folders

### Macmillan and Company. Three letters to Charles S. Peirce, January 20, 1894-October 29, 1902.

Identifier: (L265) Box 135 Physical Description: 1 folders

# Magown, George F. One letter to Charles S. Peirce, October 7, 1868., October 7, 1868.

Identifier: (L266) Box 135 Date: October 7, 1868. Physical Description: 1 folders

### Mann, W. E. One letter to Charles S. Peirce, March 12, 1896., March 12, 1896.

Identifier: (L267) Box 135 Date: March 12, 1896. Physical Description: 1 folders

### Maria-. One letter to Charles S. Peirce, no date., no date.

Identifier: (L268) Box 135

Date: no date.

Physical Description: 1 folders

**General Note:** Also with a document, pertaining to Maria, undated.

## Marquand, Allan. Three letters to Charles S. Peirce, March 27, 1890 - February 3, 1894; one letter draft from, undated.

Identifier: (L269) Box 135
Physical Description: 1 folders

## Marquis, Who's Who. One letter to Charles S. Peirce, September 11, 1901., September 11, 1901.

Identifier: (L270) Box 135 Date: September 11, 1901. Physical Description: 1 folders

### Marshall, Henry Rutgers. Two letters to Charles S. Peirce, November 13, 1892 and January 22, 1900.

Identifier: (L271) Box 135
Physical Description: 1 folders

# Mayer, Alfred Marshall. Three letters to Charles S. Peirce, January 3, 1873-April 12, 1890.

Identifier: (L272) Box 135 Physical Description: 1 folders

# McCallan and Gould. Three letters to Charles S. Peirce, May 24-December 18, 1872.

Identifier: (L273) Box 135 Physical Description: 1 folders

## McClure Encyclopedca. One letter to Charles S. Peirce, November 29, 1899., November 29, 1899.

Identifier: (L274) Box 136

Date: November 29, 1899.

Physical Description: 1 folders

## McCoy, L. S. One letter to Charles S. Peirce, June 7, 1901., June 7, 1901.

Identifier: (L275) Box 136 Date: June 7, 1901.

Physical Description: 1 folders

# McDonald, Samuel G. Personal card of Mrs. McDonald.

Identifier: (L276) Box 136
Physical Description: 1 folders

# McGee, William John. One letter to Charles S. Peirce, September 21, 1908., September 21, 1908.

Identifier: (L277) Box 136

Date: September 21, 1908.

Physical Description: 1 folders

# McKinney, Thomas Emery. One letter to Charles S. Peirce, December 7, 1904., December 7, 1904.

Identifier: (L278) Box 136

Date: December 7, 1904.

Physical Description: 1 folders

# Men of Nineteen-Fourteen. One letter to Charles S. Peirce, no date., no date.

Identifier: (L279) Box 136

Date: no date.

Physical Description: 1 folders

# Merritt, Thomas. One letter draft from Charles S. Peirce, March 27, 1911., March 27, 1911.

Identifier: (L280) Box 136

Date: March 27, 1911.

Physical Description: 1 folders

General Note: Mortgage: Juliette Peirce to Merritt, June 5, 1922. Bond and Warrant, May 18, 1922.

# Merton, S. D.. Two letters to Charles S. Peirce, April 10, 1905 and undated. (first page is missing).

Identifier: (L281) Box 136
Physical Description: 1 folders

# Metcalf, L. T.. One letter to Charles S. Peirce, June 21, [?]., June 21, [?].

**Identifier:** (L282) Box 136 **Date:** June 21, [?].

Physical Description: 1 folders

## Metropolitan Club. One letter to Charles S. Peirce, December 28, 1881., December 28, 1881.

Identifier: (L283) Box 136

Date: December 28, 1881.

Physical Description: 1 folders

### Meyer, Otto. One letter to Charles S. Peirce, July 19, 1888., July 19, 1888.

**Identifier:** (L284) Box 136 **Date:** July 19, 1888.

Physical Description: 1 folders

# Michaelis, Kate W. One letter to Charles S. Peirce, May 15, 1903., May 15, 1903.

Identifier: (L285) Box 136

Date: May 15, 1903.

Physical Description: 1 folders

## Michaelis, O. E. Nine letters to Charles S. Peirce, May 6, 1872-February 7, 1873.

Identifier: (L286) Box 136
Physical Description: 1 folders

# Michelson, Albert A. A formal invitation (award of the Copley Medal to Michelson) to Charles S. Peirce,. January 3, 1908., January 3, 1908.

Identifier: (L287) Box 136

Date: January 3, 1908.

**Physical Description:** 1 folders

### Mighill and Company. Two letters to Charles S. Peirce, June 2 and 29, 1900.

Identifier: (L288) Box 136
Physical Description: 1 folders

# Miller, Charles Ransom. Three letters to Charles S. Peirce, March 17-May 14, 1890.

Identifier: (L289) Box 136
Physical Description: 1 folders

General Note: Also with two letter drafts from, March 26 and 27, 1897.

# Miller, Dickinson S.. Four letters to Charles S. Peirce, March 17, n. yr., April 6, 1897 - July 17, 1902.

Identifier: (L290) Box 136
Physical Description: 1 folders

# Miller, George A. One letter to Charles S. Peirce, September 27, 1912., September 27, 1912.

Identifier: (L291) Box 136

Date: September 27, 1912.

Physical Description: 1 folders

# Milwaukee Soldier's Monument. One letter to Charles S. Peirce, July 18, 1897., July 18, 1897.

**Identifier:** (L292) Box 136 **Date:** July 18, 1897.

Physical Description: 1 folders

### Mind. Four drafts of two letters from Charles S. Peirce, [1896] and October 7, 1904.

Identifier: (L293) Box 136
Physical Description: 1 folders

### Mitchell, Oscar Howard. One letter to Charles S. Peirce, December 21, 1882., December 21, 1882.

Identifier: (L294) Box 136 Date: December 21, 1882. Physical Description: 1 folders

### Mitchell, W. G. One letter to Charles S. Peirce, July 29, 1904., July 29, 1904.

Identifier: (L295) Box 136 Date: July 29, 1904.

Physical Description: 1 folders

# Montague, William Pepperrell. Two letters to Charles S. Peirce, July 6, 1898 and October 25, 1908.

Identifier: (L296) Box 136

Physical Description: 1 folders

General Note: Also with one letter (Henry J. Spangler, President of Ursinus College) to Charles S. Peirce, June 21, 1898.

## Montgomery, Edmund. Three letters to Charles S. Peirce, May 7-October 21, 1892.

Identifier: (L297) Box 136
Physical Description: 1 folders

# Montgomery, Thomas J. Two letters (TS., one of which is a copy) from Charles S. Peirce, June 18 and July 6, 1892.

Identifier: (L298) Box 136

Physical Description: 1 folders

General Note: One letter draft from, June 15, 1892; and a "Preliminary Report upon the Woolf Process of Bleaching," June 16, 1892.

### Moore, Eliakim H. Twelve letters to Charles S. Peirce, February 25, 1892-December 31, 1903.

Identifier: (L299) Box 136

Physical Description: 1 folders

General Note: Also with fifteen letter drafts, with fragments of, from Charles S. Peirce, March 20, 1902 - November 21, 1904, and

undated.

# Morison, George Shattuck. Fifty-seven letters to Charles S. Peirce, February 26, 1895 - January 7, 1903.

Identifier: (L300) Box 136
Physical Description: 1 folders

**General Note:** Also with three letters (carbons) from Charles S. Peirce, December 14, 15, and 24, 1898; four letter drafts from, January 26, 1899-January 18, 1900. Three letters (Morison) to Juliette Peirce, June 1, 1898 - February 6, 1899; one letter (Morison) to J. M. Peirce, February 13, 1895; one letter (Morison) to the Clark, Dodge and Company, May 31, 1898.

### Morley, Edward Williams. One letter to Charles S. Peirce, December 5, 1904., December 5, 1904.

Identifier: (L301) Box 136

Date: December 5, 1904.

Physical Description: 1 folders

General Note: Also with one letter draft from, December 9, 1904.

# Morley, Frank. One letter to Charles S. Peirce, October 19, 1902., October 19, 1902.

Identifier: (L302) Box 136
Date: October 19, 1902.
Physical Description: 1 folders

### Morris, M. F. Two letters to Charles S. Peirce, January 7 and February 11, 1873.

Identifier: (L303) Box 136
Physical Description: 1 folders

# Morse, Edward Sylvester. Three letter drafts from Charles S. Peirce, December 16, 1905, and undated.

Identifier: (L304) Box 136
Physical Description: 1 folders

# Mott, S. D.. Two letters to Charles S. Peirce, November 12, 1890 and May 29, 1901.

Identifier: (L305) Box 137
Physical Description: 1 folders

# Mottelay, Paul Fleury. Ten letters and one postal card to Charles S. Peirce, July 27, 1892-October 11, 1900; one letter draft from, undated.

Identifier: (L306) Box 137 Physical Description: 1 folders

# Muirhead, Helen Quincy(Mrs. James Fullerton M.). One letter to Charles S. Peirce, February 7, [1910]., February 7, [1910].

Identifier: (L307) Box 137 Date: February 7, [1910]. Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, March 8, 1910 and one letter (M. A. De Wolfe Howe) to Paul Weiss,

September 10, 1931.

### Müensterberg, Hugo. Three letters to Charles S. Peirce, April 15, 1903 - August 6, 1904.

Identifier: (L308) Box 137
Physical Description: 1 folders

## Nagle, James F. (Dr.). Prescription and death notice.

Identifier: (L309) Box 137 Physical Description: 1 folders

### National Academy of Sciences. Eleven letters to Charles S. Peirce, October 20, 1893-December 1, 191-

Identifier: (L310) Box 137 Physical Description: 1 folders

General Note: Also with one letter (typewritten copy) from Charles S. Peirce to Remsen, November 1, 1901. Diploma awarded Charles S.

Peirce, April 18, 1877. Assorted items: invitations, list of nominees to membership, program and report.

# National Cyclopedia of American Biography. Two letters to Charles S. Peirce, April 17, 1895 and July 16,1896.

Identifier: (L311) Box 137 Physical Description: 1 folders

General Note: Also with One letter to Juliette Peirce, Deeember 26, 1923. Two letters (Juliette Peirce and Mrs. Laura McLaughlin) to

George Derby, Managing Editor, November 24, 1923 and undated.

### National Institute of Art, Science and Letters. A list of the members of the division of literature.

Identifier: (L312) Box 137
Physical Description: 1 folders

# Nautical Almanac. Three letters to Charles S. Peirce, August 2, 1872-January 22, 1873.

Identifier: (L313) Box 137
Physical Description: 1 folders

# Newcomb, Simon. Thirteen letters, including an invitation to meet the British Ambassador, to Charles S. Peirce, October 25, 1872-December 21, 1908

Identifier: (L314) Box 137
Physical Description: 1 folders

General Note: Also with ten letter drafts from, January 17, 1889-July 28, 1892, and undated.

Newell, William Wells. One letter to Charles S. Peirce, May 15, 1904., May 15, 1904.

Identifier: (L315) Box 137 Date: May 15, 1904.

Physical Description: 1 folders

Newspaper Enterprise Association. One letter to Charles S. Peirce, August 10, 1910., August 10, 1910.

Identifier: (L316) Box 137 Date: August 10, 1910. Physical Description: 1 folders

New York and Hartford Publishing Company. One letter to Charles S. Peirce, April 3, 1872., April 3, 1872.

Identifier: (L317) Box 137 Date: April 3, 1872.

Physical Description: 1 folders

New York Herald. One letter draft, signed "Constant Reader," [c. 1906].

Identifier: (L318) Box 137
Physical Description: 1 folders

New York Mathematical Society. Four letters to Charles S. Peirce, September 7, 1891-April 6, 1894.

Identifier: (L319) Box 137
Physical Description: 1 folders

Nichols, Herbert. Seven letters to Charles S. Peirce, January 19, 1901-April 16, [1906?].

Identifier: (L320) Box 137
Physical Description: 1 folders

General Note: Also with one letter draft from, November 22, 1905.

Norris, Howes, Jr. One letter to Charles S. Peirce, May 22, 1912., May 22, 1912.

Identifier: (L321) Box 137 Date: May 22, 1912.

Physical Description: 1 folders

General Note: Also with one letter draft from, begun May 28, 1912.

Oliver, James Edward. Three letters to Charles S. Peirce, April 21, 1871-February 25, 1893.

Identifier: (L322) Box 137 Physical Description: 1 folders

Osgood, James R. Three letters and one telegram to Charles S. Peirce, June 2, 1869-February 20, 1873.

Identifier: (L323) Box 137
Physical Description: 1 folders

Osgood, William F. One letter to Charles S. Peirce, December 29, 1908., December 29, 1908.

Identifier: (L324) Box 137 Date: December 29, 1908. Physical Description: 1 folders

Osler, William. One letter to Charles S. Peirce, October 24, 1904., October 24, 1904.

Identifier: (L325) Box 137 Date: October 24, 1904. Physical Description: 1 folders

Otis, William K. Four letters to Charles S. Peirce, May 19, 1893, May 23, 1902, and undated.

Identifier: (L326) Box 137
Physical Description: 1 folders

General Note: Also with one letter (Otis) to Juliette Peirce, June 13, 1891.

Palmer, Edward Henry. One letter to Charles S. Peirce, January 3, 1873., January 3, 1873.

Identifier: (L327) Box 137 Date: January 3, 1873.

### Park and Tilford. Two statements, August 12, 1892 and June 6, 1894.

Identifier: (L328) Box 137
Physical Description: 1 folders

Passports.

Identifier: (L329) Box 137 Physical Description: 1 folders

**General Note:** One letter from Charles S. Peirce to the Diplomatic and Consular Officers of the United States in Europe, April 13, 1880. Photostatic copy of passport and four special passports. Two letters (Passport Division) to Paul Weiss, August 19 and 27, 1931.

# Patents, Commissioner of. Three letter drafts from Charles S. Peirce.

Identifier: (L330) Box 137

Physical Description: 1 folders

General Note: July 20, 1894 (Bleaching Process); three letter drafts from, undated. (Map Projections); fragments (2 pp.), undated. An

unsigned petition for caveat, 188- (for "certain improvements in Burners and Globes").

# Peabody Institute. One letter to Charles S. Peirce, July 31, 1893., July 31, 1893.

Identifier: (L331) Box 137 Date: July 31, 1893.

Physical Description: 1 folders

## Peck, George Mann. Draft of petition, March 1898.

Identifier: (L332) Box 137
Physical Description: 1 folders

General Note: Also with an assessment of property, 1904.

# Peirce, Benjamin. Three letters and one telegram to Charles S. Peirce, June 25, 1872-July 31, 1879.

**Identifier:** (L333) Box 137 **Physical Description:** 1 folders

General Note: Also with forty-five letters from Charles S. Peirce, December 15, 1859-August 17, 1879; one letter draft from, March 20,

1873; six postal cards from, July 12, 1876-March 10, 1879.

# Peirce, Benjamin Mills. Two letters from Charles S. Peirce, November 24 and December 18, 1859.

Identifier: (L334) Box 137 Physical Description: 1 folders

#### Peirce, Charles S. (Business and miscellaneous correspondence).

Identifier: (L335) Box 138
Physical Description: 1 folders

General Note: One letter (E. Wright) to Charles S. Peirce, February 13, 1873; one letter (G. Banlina) to Charles S. Peirce, March 28, 1882; one letter-advertisement (W. Miller) to Charles S. Peirce, August 26, 1897. Two bills (J. M. Sanford and Hewins and Hollis) to Charles S. Peirce, April 10, 1892 and June 30, 1804 respectively. Receipt from American Express Co. and an acknowledgment of an order by J. C. Hall Co. Also Century Association Amendment, June 6, 1891; petition for the adoption of an international auxiliary language; map of the American Exhibit, London 1887 (sent to Charles S. Peirce by J. B. W. Bidlock).

# Peirce, Charlotte Elizabeth. Six letters to Charles S. Peirce, September 26, [1880]-May 1, [1885?]

Identifier: (L336) Box 138 Physical Description: 1 folders

General Note: Also with one letter to Charles S. Peirce and Juliette Peirce, May 12, n. yr.; two letters to Juliette Peirce, January 26,

[1884?] and December 27, n. yr.; two letters from Charles S. Peirce, October 16, 1870 and September 15, 1879.

### Peirce, Harriet Melusina Fay. One letter to Charles S. Peirce, [1877].

Identifier: (L337) Box 138

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4927598

General Note: Also with six drafts from, August 28, 1870-January 23, 1876.

# Peirce, Herbert H. O. Forty-two letters to Charles S. Peirce.

Identifier: (L338) Box 138
Physical Description: 1 folders

**General Note:** September 14, 1886 December 16, 1904 telegrams to, October 26, 1872 and January 17, 1903; one telegram to Juliette Peirce, April 1914; ten letters or drafts of letters from Charles S. Peirce, August 21, 1859-November 1, 1907. Also a manuscript of 11 pp. (A21-A31), [c.1905], probably for H. H. D. Peirce. One letter (Helen J. Peirce) to Juliette Peirce, February 18, [?]

# Peirce, James Mills. Eighty-seven letters to Charles S. Peirce, January 17, 1887-August 20, 1905 and one telegram to, October 26, 1872...

Identifier: (L339) Box 138
Physical Description: 1 folders

General Note: Also with eighty-three letter drafts from Charles S. Peirce, September 25, 1859-January 11, 1906, and undated.

### Peirce, Juliette. Four letters to Charles S. Peirce, undated.; one telegram to, March 7, 1890.

Identifier: (L340) Box 139
Physical Description: 1 folders

General Note: Also with sixty-five letters from Charles S. Peirce, March 28, 1889-June 21, 1907, and undated.; ten letter drafts from,

undated.

# Peirce, Sarah Mills. Fifty-five letters to Charles S. Peirce, August 29, [1875]-August 30, [1887], and undated.; one letter to Charles S. Peirce and Juliette Peirce, July 12, [1884].

Identifier: (L341) Box 139
Physical Description: 1 folders

General Note: Also with twenty-one letters to Juliette Peirce, January 1, 1880-June 29, [1886]; forty-seven letters from Charles S. Peirce,

May 11, 1859-April 3, 1887.

# Perot, Rev. Elliston. One letter to Charles S. Peirce, November 28, 1905., November 28, 1905.

Identifier: (L342) Box 140 Date: November 28, 1905. Physical Description: 1 folders

### Perry, Bliss. One letter to Charles S. Peirce, June 24, 1907., June 24, 1907.

Identifier: (L343) Box 140 Date: June 24, 1907. Physical Description: 1 folders

# Perry, Thomas Sergeant. Nine letters to Charles S. Peirce, October 1, 1872-April 12, 1905.

Identifier: (L344) Box 140
Physical Description: 1 folders

General Note: Also with ttwo letter drafts from, March 24, 1883 and undated.

## Peters, W. K. . One letter to Charles S. Peirce, no date.

Identifier: (L345) Box 140
Physical Description: 1 folders

# Philosophical Society of Washington.. One letter to Charles S. Peirce, February 24, 1873., February 24, 1873.

Identifier: (L346) Box 140

Date: February 24, 1873.

Physical Description: 1 folders

#### Pickering, Edward Charles. Seven letters to Charles S. Peirce, June 26, 1872-August 15, 1906.

Identifier: (L347) Box 140
Physical Description: 1 folders

# Pierce, Butler and Pierce Mfg. Co. Two letters to Charles S. Peirce, September 8, 1904 and October 11, 1906.

Identifier: (L348) Box 140 Physical Description: 1 folders

## Pierce, Josiah, Jr. One letter to Charles S. Peirce, May 2, 1888., May 2, 1888.

Identifier: (L349) Box 140 Date: May 2, 1888. Physical Description: 1 folders

# Pierpont, J. P. One letter to Charles S. Peirce, October 12, 1894., October 12, 1894.

Identifier: (L350) Box 140 Date: October 12, 1894. Physical Description: 1 folders

# Pinchot, Amos E. R. An invitation to the marriage of A. E. R. Pinchot to Gertrude Minturn, November 14,[?}.

Identifier: (L351) Box 140 Physical Description: 1 folders

## Pinchot, Gifford. Twelve letters to Charles S. Peirce, November 3, 1891-July 26, 1904.

Identifier: (L352) Box 140 Physical Description: 1 folders

General Note: Also with two letter drafts from Charles S. Peirce, [1892] and July 26, 1905. Ten letters (Pinchot) to Juliette Peirce, June

23. 1921-August 10. 1934. One letter (Pinchot) to Alfred Marvin. June 6, 1933.

# Pinchot, Gifford and Mrs. Miscellaneous. legislative letter of the Public Charities Association of Pennsylvania; letter to the Voters of Pike County; greetings; clippings.

Identifier: (L353) Box 140 Physical Description: 1 folders

# Pinchot, James W.Three letters to Charles S. Peirce, May 5, 1890-March 16, 1894.

Identifier: (L354) Box 140 Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, December 3, 1900.

# Pinchot, Mrs. James W. Three letters to Charles S. Peirce, November I7, 1908-January 14, 1910.

Identifier: (L355) Box 140 Physical Description: 1 folders

General Note: Also with one letter draft from, April 22, 1897. Letter drafts from Charles S. Peirce and Juliette Peirce undated. Thirteen letters (Pinchot) to Juliett Peirce November 1, 1908-June 22, 1914, and undated.; one check (Juliette Peirce), August 18, 1894. A wedding

invitation, Christmas card, and several personal cards.

## Players Club. Three letters to Charles S. Peirce, June 1, 1889-November 28, 1891.

Identifier: (L356) Box 140 Physical Description: 1 folders

# Plimpton, George Arthur. Ten letters to Charles S. Peirce, September 20, 1894-December 7, 1901.

Identifier: (L357) Box 140 Physical Description: 1 folders

General Note: Also with four letter drafts from, June 23, 1894, March 18, 1900, [1907?], and [May 12, 1903? or 1908?]. One letter

(George Mann Peck) to Charles S. Peirce, January 5, 1901.

### Post, Evening (New York). One letter to Charles S. Peirce, May 21, 1898., May 21, 1898.

Identifier: (L358) Box 140 Date: May 21, 1898.

Physical Description: 1 folders

# Postmaster, Milford, Pa. Two letters from Charles S. Peirce, January 25, 1892 and February 24, 1905.

Identifier: (L359) Box 140 Physical Description: 1 folders

# Powell, John Wesley. Two letters to Charles S. Peirce, June 19, 1890 and December 23, 1895.

Identifier: (L360) Box 140 Physical Description: 1 folders

### Prang, L. and Company. One letter to Charles S. Peirce, March 27,1893., March 27,1893.

Identifier: (L361) Box 140 Date: March 27,1893.

Physical Description: 1 folders

## Princeton University Library. One letter to Charles S. Peirce, February 15, 1902., February 15, 1902.

Identifier: (L362) Box 140 Date: February 15, 1902. Physical Description: 1 folders Purdon, John E. Four letters to Charles S. Peirce, November 17, 1892, January 2, 1893, and undated.

Identifier: (L363) Box 140 Physical Description: 1 folders

General Note: Also with sphygmograph tracings and "Spirit Photographs" sent to Charles S. Peirce by Purdon on December 2, 1892.

Putnam, G. P. Memorandum of agreement for publication of The History of Science, February 28, 1898.

Identifier: (L364) Box 140 Physical Description: 1 folders

Putnam, Herbert. One letter to Charles S. Peirce, December 20, 1901; one postal card to, April 12, 1904.

Identifier: (L365) Box 140 Physical Description: 1 folders

Quincy, Josiah. Five letter drafts from Charles S. Peirce, June 25-July 15, 1909, and undated. Fragment, undated.

Identifier: (L366) Box 140 Physical Description: 1 folders

Quincy, K. M. One letter to Charles S. Peirce, July 7, n. yr.; one letter draft from, April 16, 1904.

Identifier: (L367) Box 141 Physical Description: 1 folders

Reeder, General. Empty envelope; undated. The envelope apparently contained an introduction for Charles S. Peirce

to General Reeder. Identifier: (L368) Box 141 Physical Description: 1 folders

Remsen, Ira. One letter to Charles S. Peirce, April 28, 1906., April 28, 1906.

Identifier: (L369) Box 141 Date: April 28, 1906.

Physical Description: 1 folders

Repsold and S^hne. One letter to Charles S. Peirce, January 6, 1873; one letter (dictated) from, February 14, 1873.

Identifier: (L370) Box 141 Physical Description: 1 folders

Retail Merchant's Reporting Association. One letter to Charles S. Peirce, June 21, 1897., June 21, 1897.

Identifier: (L371) Box 141 Date: June 21, 1897.

Physical Description: 1 folders

Reyes y Prosper, Ventura. One letter to Charles S. Peirce, March 5, 1891., March 5, 1891.

Identifier: (L372) Box 141 Date: March 5, 1891. Physical Description: 1 folders

Rice, Sallie B. One letter to Charles S. Peirce, January 5, 1895., January 5, 1895.

Identifier: (L373) Box 141 Date: January 5, 1895.

Physical Description: 1 folders

General Note: Also with one letter to Juliette Peirce, undated.; one letter to Helen Ellis (passed on to Juliette Peirce), undated.

Richardson, Earnest Cushing. One letter to Charles S. Peirce, April 29, 1902; one letter draft from, undated.

Identifier: (L374) Box 141 Physical Description: 1 folders

Ricketson, John H. One letter to Charles S. Peirce, May 20, 1897., May 20, 1897.

Identifier: (L375) Box 141 Date: May 20, 1897.

# Risteen, Allan Douglas. Twenty-six letters to Charles S. Peirce, August 4, 1887-December 17, 1911; three postal cards to, July 12, 1913, and undated.

Identifier: (L376) Box 141
Physical Description: 1 folders

General Note: Also with five letter drafts from Charles S. Peirce, March 24 and July 29, 1891, and undated. One letter (George F. Parker)

to Charles S. Peirce, January 28, 1903.

# Ritchie, E. S. and Sons. Three letters to Charles S. Peirce, January 25 and 29, 1873, and December 31, [?].

Identifier: (L377) Box 141
Physical Description: 1 folders

### Robert, A. One letter to Charles S. Peirce, July 3, 1911., July 3, 1911.

Identifier: (L378) Box 141 Date: July 3, 1911.

Physical Description: 1 folders

General Note: Also with one letter draft (possibly two drafts) from, September 11, 1911.

#### Roe, William J. One letter to Charles S. Peirce, October 17, 1892., October 17, 1892.

Identifier: (L379) Box 141

Date: October 17, 1892.

Physical Description: 1 folders

# Rogers, Fairman. Two letters to Charles S. Peirce, January 22, 1873 and October 21, 1895.

Identifier: (L380) Box 141

Physical Description: 1 folders

## Romeike, Henry. Two letters to Charles S. Peirce, January 9, 1894 and June 18, 1914.

Identifier: (L381) Box 141
Physical Description: 1 folders

# Rood, Ogden N. Six letters to Charles S. Peirce, November 16, 1885-March 14, 1894; one letter draft from, [1877-78].

Identifier: (L382) Box 141
Physical Description: 1 folders

# Roosevelt, Theodore. One letter (Assistant Secretary) to Charles S. Peirce, April 10, 1905; one letter draft from, undated.; two drafts (postal card) from, undated.

Identifier: (L383) Box 141

Physical Description: 1 folders

# Rose, Mrs. One letter to Charles S. Peirce, no date.

Identifier: (L384) Box 141
Physical Description: 1 folders

## Royce, Josiah. Seven letters to Charles S. Peirce, November 18, 1891-March 4, 1914.

Identifier: (L385) Box 141
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:40935405

**General Note:** Also with one letter (no apparent connection with Charles S. Peirce), undated.; ten letter drafts from, January 19, 1902-August 22, 1905, and undated. Royce's personal card with note inscribed on it. Also a single page, the heading of which reads: "Dr. Abbot accuses Professor Royce."

# Russell and Erwin Mfg. Co. One letter to Charles S. Peirce, April 19, 1910., April 19, 1910.

Identifier: (L386) Box 141 Date: April 19, 1910. Physical Description: 1 folders

# Russell, Francis C. Thirty-three letters to Charles S. Peirce, January 16, 1888-December 10, 1908.

Identifier: (L387) Box 142
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17115661

**General Note:** Also with two letters (copies) from, September 17, 1887 and undated.; sixty letter drafts and three postal cards from, September 12, 1887-January 23, 1909, and undated.; four telegrams from, February 6, 1893-May 13, 1896. One letter draft from Charles S. Peirce to Carus, undated.; one letter draft from Charles S. Peirce to the Editor of the Monist, October 7, 1904. Also: a copy of a letter (Edward C. Higilen) to Russell, September 19, 1894 and Agapetos' article on religion (sent to Charles S. Peirce by Russell).

# St. Lawrence Project (Stewart and Company: S. H. E. Stewart). Eleven letters to Charles S. Peirce, July 10, 1896-August 4, 1898; six letter drafts from, August 20, 1896-January 1, 1897. Fragments (5 pp.)

Identifier: (L388) Box 142
Physical Description: 1 folders

**General Note:** An agreement, signed by Charles S. Peirce, signifying his part ownership of the St. Lawrence Power Co. and his right to one-fifth share of any stock which may be issued. One letter (H. H. Warren) to Charles R. Higgins, October 22, 1896, and a report (TS.) by John Bogart on a proposal to develop water power by the construction of a canal between the St. Lawrence and Grass Rivers in the town of Massena, St. Lawrence County, New York.

# San Diego Society of Natural History. One letter to Charles S. Peirce, August 30, 1886., August 30, 1886.

Identifier: (L389) Box 142 Date: August 30, 1886. Physical Description: 1 folders

# Schiller, F. C. S. Two letters to Charles S. Peirce, April 30, 1905 and [May 6, 1905].

Identifier: (L390) Box 142

Physical Description: 1 folders

General Note: Also with eight letter drafts from, May 12 and 23, 1905, September 10, 1906, and undated.

## Schott, Charles Anthony. Two letters to Charles S. Peirce, July 6 and September 10, 1872.

Identifier: (L391) Box 142
Physical Description: 1 folders

# Schroeder, Ernst. Seven letters and one postal card to Charles S. Peirce, February 1, 1890-December 7, 1898.

Identifier: (L392) Box 142

Physical Description: 1 folders

General Note: Also with three letter drafts from, April 7, 1897 and undated.

# Schwatt, Isaac J.. One letter to Charles S. Peirce, September 23, 1895., September 23, 1895.

Identifier: (L393) Box 142 Date: September 23, 1895. Physical Description: 1 folders

## Science (Weekly). One letter (N. C. D. Hodges) to Charles S. Peirce, July 20, 1892., July 20, 1892.

Identifier: (L394) Box 142

Date: July 20, 1892.

Physical Description: 1 folders

# Scribner's, Charles, and Sons. Six letters to Charles S. Peirce, September 1, 1893-June 4, 1900.

Identifier: (L395) Box 142 Physical Description: 1 folders

# Searle, Arthur. One letter to Charles S. Peirce, January 22, 1873., January 22, 1873.

Identifier: (L396) Box 142
Date: January 22, 1873.
Physical Description: 1 folders

# Searle, Father George M. One letter draft (and typed copy) from Charles S. Peirce, August 9, 1895.

Identifier: (L397) Box 142 Physical Description: 1 folders

# Second National Bank. Two letter drafts from Charles S. Peirce, January 5, 1910, and undated.

Identifier: (L398) Box 142
Physical Description: 1 folders

## Sellers, William. One letter to Charles S. Peirce, February 11, 1904., February 11, 1904.

Identifier: (L399) Box 142 Date: February 11, 1904. Physical Description: 1 folders

General Note: Also with one letter draft (fragment) from Charles S. Peirce, February 22, 1904. One letter (A. Sellers) to Juliette Peirce,

February 17, n. yr.

## Sever, C. M. One letter to Charles S. Peirce, June 27, 1872., June 27, 1872.

Identifier: (L400) Box 142 Date: June 27, 1872.

Physical Description: 1 folders

#### Shaler, Nathaniel Southgate. One letter to Charles S. Peirce, July 6, 1872., July 6, 1872.

Identifier: (L401) Box 142 Date: July 6, 1872.

Physical Description: 1 folders General Note: Shaler Memorial Fund.

# Shaw, James Byrnie. One letter to Charles S. Peirce, June 21, 1895., June 21, 1895.

Identifier: (L402) Box 142 Date: June 21, 1895. Physical Description: 1 folders

# Sheffield, Justus Pearl. One letter to Charles S. Peirce, April 17, 1892., April 17, 1892.

**Identifier:** (L403) Box 142 **Date:** April 17, 1892.

Physical Description: 1 folders

# Sheldon, Wilmon Henry. One letter to Charles S. Peirce, April 20, 1903., April 20, 1903.

Identifier: (L404) Box 142

Date: April 20, 1903.

Physical Description: 1 folders

### Sheltering Arms. One letter to Charles S. Peirce, April 13, 1904., April 13, 1904.

Identifier: (L405) Box 142 Date: April 13, 1904.

Physical Description: 1 folders

General Note: Also with four letter drafts from, March 13 and 14, 1904, and undated. Two letters (Sheltering Arms) to Juliette Peirce,

January 20 and September 5, 1904.

# Shippen, Joseph. One letter to Charles S. Peirce, November 17, 1903., November 17, 1903.

Identifier: (L406) Box 142 Date: November 17, 1903. Physical Description: 1 folders

# Sigsbee, C. D. Two letters to Charles S. Peirce, March 31, 1894 and December 28, 1895.

Identifier: (L407) Box 142
Physical Description: 1 folders

# Smith, William Benjamin. Five letters to Charles S. Peirce, January 6, 1908-August 1912.

Identifier: (L408) Box 143

Physical Description: 1 folders

General Note: Also with six letter drafts from, July 15, 1897, July 16, 1904, July 25, 1908, and undated.

### Smithsonian Institution. Forty-five letters to Charles S. Peirce, January 17, 1894-February 3, 1911.

Identifier: (L409) Box 143
Physical Description: 1 folders

General Note: Also with six letter drafts from Charles S. Peirce to S. P. Langley, May 20, 1901-June 1, 1908, and undated. One letter

(Langley) to Captain Davis, January 29, 1900. Miscellaneous materials: printed matter.

# Snow, Eben. Two letters to Charles S. Peirce, May 11, 1872 and January 9, 1873; one letter from, January 7, 1872.

Identifier: (L410) Box 143
Physical Description: 1 folders

### Society of Arts. One letter to Charles S. Peirce, August 9, 1902., August 9, 1902.

Identifier: (L411) Box 143 Date: August 9, 1902.

Physical Description: 1 folders

# S[?]hmer, Mr. One letter to Charles S. Peirce, no date., no date.

Identifier: (L412) Box 143

Date: no date.

Physical Description: 1 folders

# Sommer, Ernst J. Eight letters to Charles S. Peirce, April 10, 1902-October 21, 1902.

Identifier: (L413) Box 143
Physical Description: 1 folders

General Note: One letter (E. J. Sommer) to Juliette Peirce, April 22, 1914. One letter (Lena Sommer) to Juliette Peirce, May 20, 1902.

One letter draft (Charles S. Peirce for Juliette Peirce) to Mrs. E. J. Sommer, (October 1902?].

### Sommer, H. Otto. One letter draft (photostat) from Charles S. Peirce, undated.

Identifier: (L413a) Box 143
Physical Description: 1 folders

General Note: Reprint of Dr. Sommer's article "The Abdomino-Sacral and other methods for the Extirpation of Rectal Cancer, "Medical

Times, July-August 1901.

## Spencer, Herbert. One letter to Charles S. Peirce, March 5, 1894., March 5, 1894.

Identifier: (L414) Box 143

Date: March 5, 1894.

Physical Description: 1 folders

# Stechert, G. E. One letter to Charles S. Peirce, July 22, [?]., July 22, [?].

Identifier: (L415) Box 143 Date: July 22, [?].

Physical Description: 1 folders

General Note: Also with one bill, July 1, 1891; one letter draft from, undated.

## Stedman, Edmund C. Three letters to Charles S. Peirce, August 15, 1898-February 7, 1900.

Identifier: (L416) Box 143
Physical Description: 1 folders
General Note: A certificate of voucher.

# Steinheil S[?]hne. Two letters to Charles S. Peirce, May 28 and July 20, 1872.

Identifier: (L417) Box 143
Physical Description: 1 folders

# Sterneck, Robert von. Personal card with note (Sterneck's?) on reverse side, November 21, 1895., November 21, 1895.

Identifier: (L418) Box 143 Date: November 21, 1895. Physical Description: 1 folders

# Stevens, B. F. One letter to Charles S. Peirce, July 18, 1872., July 18, 1872.

**Identifier:** (L419) Box 143 **Date:** July 18, 1872.

# Stewart, William M. One letter to Charles S. Peirce, October 18, 1893., October 18, 1893.

Identifier: (L420) Box 143

Date: October 18, 1893.

Physical Description: 1 folders

# Stickney, Albert. Sixty-five letters to Charles S. Peirce, September 30, 1891-December 7, 1907.

Identifier: (L421) Box 143
Physical Description: 1 folders

General Note: twenty-four letters to Juliette Peirce, February 25, 1896-May 4, 1933; letter drafts (Charles S. Peirce and Juliette Peirce) to Stickney, November 12, 1906, and undated.; three letters (Juliette Peirce) to Stickney, undated. Also: two letters (copies) from Charles S. Peirce to Francis Blake, December 25 and 28, 1896. One letter (Elizabeth Stickney) to Juliette Peirce, January 4, 1904. Two letters (J. H. Van Etten) to Stickney, January 19 and 20, 1897.

# Stimson, D. M. Two letters to Charles S. Peirce, November 20, 1890 and [April 1897].

Identifier: (L422) Box 143
Physical Description: 1 folders

## Stokes, Sir George Gabriel. wo letters (TS.) to Charles S. Peirce, February 13, 1886.

Identifier: (L423) Box 143
Physical Description: 1 folders

# Story, William Edward. Three letters to Charles S. Peirce, June 13, 1899-December 1, 1900; nine letter drafts from, March 22, 1896-January 26, 1909.

Identifier: (L424) Box 143 Physical Description: 1 folders

## Stout, George Frederick. One letter to Charles S. Peirce, August 14, 1911., August 14, 1911.

Identifier: (L425) Box 143

Date: August 14, 1911.

Physical Description: 1 folders

General Note: One letter draft from, October 28, 1906.

# Strach, Mr. One letter to Charles S. Peirce, [1906?], [1906?]

Identifier: (L426) Box 143

Date: [1906?]

Physical Description: 1 folders

# Strong, Charles Augustus. Two letters to Charles S. Peirce, August 2, 1903 and April 7, 1904

Identifier: (L427) Box 143

Physical Description: 1 folders

General Note: Two letter drafts from, July 25, 1904.

# Stuart, Henry W. One letter to Charles S. Peirce, April 12, 1905., April 12, 1905.

**Identifier:** (L428) Box 143 **Date:** April 12, 1905.

Physical Description: 1 folders

### Studies in Logic. Copyright, March 22, 1883., March 22, 1883.

Identifier: (L429) Box 143 Date: March 22, 1883.

Physical Description: 1 folders

# Subscribers: Petrus Peregrinus. Two letters and one postal card to Charles S. Peirce, January 23 - March 5, 1894.

Identifier: (L430) Box 143

Physical Description: 1 folders

# Subscribers: "Pike County Press Series." Five letters to Charles S. Peirce, November 8-December 17, 1895.

Identifier: (L431) Box 143 Physical Description: 1 folders

General Note: Also with a draft and typescript of "A New Doctrine of Reasoning" and "First Introduction."

Subscribers: Principles of Philosophy. Letters of thirty subscribers (1894-95).

Identifier: (L432) Box 144
Physical Description: 1 folders

General Note: Also with thirteen requests for Prospectus and Syllabus.

Sullivan, Thomas Russell. One letter to Charles S. Peirce, June 10, 1893., June 10, 1893.

Identifier: (L433) Box 144 Date: June 10, 1893.

Physical Description: 1 folders

Sun, New York(editor). One letter (Thomas Hitchcock) to Charles S. Peirce, February 11, 1892., February 11, 1892.

Identifier: (L434) Box 144

Date: February 11, 1892.

Physical Description: 1 folders

General Note: Also with one letter draft from Charles S. Peirce, undated.

Taber, Henry. Four letters to Charles S. Peirce, February 23, 1892-March 13, 1895.

Identifier: (L435) Box 144
Physical Description: 1 folders

General Note: Also with one letter (Taber) to Paul Weiss, September 3, 1931.

Tait, Anna D. T. One letter to Charles S. Peirce, October 18 [?}., October 18 [?}.

Identifier: (L436) Box 144

Date: October 18 [?].

Physical Description: 1 folders

General Note: Also with two letters (Tait) to Juliette Peirce, February 29, 1886, and undated.

Tait, John R. One letter to Charles S. Peirce, November 4, 1896., November 4, 1896.

Identifier: (L437) Box 144

Date: November 4, 1896.

Physical Description: 1 folders

Talcott, T. W. R. One telegram to Charles S. Peirce, November 6, 1872., November 6, 1872.

Identifier: (L438) Box 144

Date: November 6, 1872.

Physical Description: 1 folders

Tatlock, John. One letter to Charles S. Peirce, February 8, 1907., February 8, 1907.

Identifier: (L439) Box 144

Date: February 8, 1907.

Physical Description: 1 folders

Thayer, William R. Two letters to Charles S. Peirce, November 23 and 29, 1903.

Identifier: (L440) Box 144 Physical Description: 1 folders

Thilly, Frank. One postal card to Charles S. Peirce, January 28, 1905., January 28, 1905.

Identifier: (L441) Box 144

Date: January 28, 1905.

Physical Description: 1 folders

Thomas, R. and Son. One letter to Charles S. Peirce, July 24, 1872., July 24, 1872.

Identifier: (L442) Box 144 Date: July 24, 1872.

Physical Description: 1 folders

Thurston, Robert Henry. One letter to Charles S. Peirce, February 2, 189(?), February 2, 189(?)

Identifier: (L443) Box 144

Date: February 2, 189(?)

Physical Description: 1 folders

# Times, New York. One letter to Charles S. Peirce, December 1, 1908., December 1, 1908.

Identifier: (L444) Box 144

Date: December 1, 1908.

Physical Description: 1 folders

# Todd, David Peck. One letter to Charles S. Peirce, July 10, 1889., July 10, 1889.

**Identifier:** (L445) Box 144 **Date:** July 10, 1889.

Physical Description: 1 folders

### Toller, Samuel. One letter to Charles S. Peirce, January 16, 1901., January 16, 1901.

Identifier: (L446) Box 144

Date: January 16, 1901.

Physical Description: 1 folders

# Trevor, Joseph Ellis. One letter to Charles S. Peirce, September 21, 1909., September 21, 1909.

Identifier: (L447) Box 144

Date: September 21, 1909.

Physical Description: 1 folders

## University of the South. One letter to Charles S. Peirce, February 27, 1894., February 27, 1894.

Identifier: (L448) Box 144

Date: February 27, 1894.

Physical Description: 1 folders

### Vailati, Giovanni. Empty envelope, undated.

Identifier: (L449) Box 144
Physical Description: 1 folders

# Van Etten, J. H. Two letters to Charles S. Peirce, December 3, 1895 and July 11, 1898.

Identifier: (L450) Box 144
Physical Description: 1 folders

General Note: Also with three letters (Van Etten) to Juliette Peirce, March 14, 1895-November 9, 1895. One letter (Van Etten) to Albert

Stickney, May 25, 1896.

# Van Nostrand, D. Co. (W. H. Farrington). Three letters to Charles S. Peirce, October 31, 1888, January 24, 1889, and March 7, 18.

Identifier: (L451) Box 144

Physical Description: 1 folders

General Note: Also with two letters (dictated by Speirs) to Charles S. Peirce, May 15, 1902 and November 5, 1903. Three statements,

December 8, 1888-January 23, 1889.

# Venable, Richard M. One letter to Charles S. Peirce, April 24, 1889., April 24, 1889.

**Identifier:** (L452) Box 144 **Date:** April 24, 1889.

Physical Description: 1 folders

### Wake, C. Staniland. One letter to Charles S. Peirce, December 10, 1892., December 10, 1892.

Identifier: (L453) Box 144

Date: December 10, 1892.

Physical Description: 1 folders

# Walcott, Charles D. Three letters to Charles S. Peirce, January 5-29, 1897.

Identifier: (L454) Box 144
Physical Description: 1 folders

General Note: The last letter contains an enclosed letter (C. R. Van Hise) to the Director, U.S. Geological Survey (January 24, 1897); one

letter draft (97 pp. on the problem of slaty cleavage) from Charles S. Peirce, January 1897.

# Walker, F. Amasa. One letter to Charles S. Peirce, September 20, 1893., September 20, 1893.

Identifier: (L455) Box 144

Date: September 20, 1893.

Physical Description: 1 folders

#### Water, Leo. Bill. One letter to Charles S. Peirce?, no date.

Identifier: (L456) Box 144
Physical Description: 1 folders

General Note: Signed Benjamin Vannoy and statement of the account of Leo Water, March 2, 1895 and undated.

# Walters, Henry G. Six letters to Charles S. Peirce, October 8, 1908 - January 3, 1914.

Identifier: (L457) Box 144

Physical Description: 1 folders

General Note: Also with one letter to Charles S. Peirce and Juliette Peirce, March 4, 1914.

# Ward, H. B. One letter to Charles S. Peirce, January 20, 1873., January 20, 1873.

Identifier: (L458) Box 144 Date: January 20, 1873. Physical Description: 1 folders

### Waring, M. E. Two letters to Charles S. Peirce, February 3 and 17, 1894.

Identifier: (L459) Box 144
Physical Description: 1 folders

# Waterbury Clock Company. One letter to Charles S. Peirce, November 15, 1906., November 15, 1906.

Identifier: (L460) Box 144

Date: November 15, 1906.

Physical Description: 1 folders

#### Watson, John. One letter to Charles S. Peirce, April 18, 1895., April 18, 1895.

Identifier: (L461) Box 144

Date: April 18, 1895.

Physical Description: 1 folders

### Webster, Arthur G. One letter to Charles S. Peirce, August 13, 1910., August 13, 1910.

Identifier: (L462) Box 144

Date: August 13, 1910.

Physical Description: 1 folders

# Welby, Lady Victoria. Eighteen letters and two postal cards to Charles S. Peirce, November 20 and December 17, 1903, May 24, 1903 - June 27, 1911.

Identifier: (L463) Box 145
Physical Description: 1 folders

**General Note:** Also with three letters to Juliette Peirce, October 18, 1909 - February 25, (1912), the last of which is from Maria L. H. Welby, daughter-in-law of Lady Welby; thirteen letter drafts from Charles S. Peirce, May 4, 1904 - March 14, 1909, and undated.; one letter draft (Juliette Peirce, but in Charles S. Peirce's hand), undated. Fragment, undated. (February 9, 1909 in upper right corner applies to some independent calculations). One letter (Open Court) to Charles S. Peirce, November 1, 1898. Two letters (J. W. Slaughter) to Charles S. Peirce, August 20, 1909 and April 25, 1911.

# Westermann, B., and Company. One letter to Charles S. Peirce, June 28, 1872., June 28, 1872.

Identifier: (L464) Box 145 Date: June 28, 1872. Physical Description: 1 folders

## Weston, Stephen F. One letter to Charles S. Peirce, July 27, 1905., July 27, 1905.

Identifier: (L465) Box 145 Date: July 27, 1905.

Physical Description: 1 folders

## White, James T. Two letters to Charles S. Peirce, December 13, 1895 and April 14, 1896.

Identifier: (L466) Box 145

Physical Description: 1 folders

# Whiton-Stuart, J. P. One letter to Charles S. Peirce, June 14, 1904., June 14, 1904.

**Identifier:** (L467) Box 145 **Date:** June 14, 1904.

## Wilder, Bunt S. One letter to Charles S. Peirce, December 5, 1887., December 5, 1887.

Identifier: (L468) Box 145

Date: December 5, 1887.

Physical Description: 1 folders

## Wilson, J. Cook. One postal card to Charles S. Peirce, April 30, 1905., April 30, 1905.

Identifier: (L469) Box 145 Date: April 30, 1905.

Physical Description: 1 folders

# Wilson, Louis N. One letter to Charles S. Peirce, March 9, 1906., March 9, 1906.

Identifier: (L470) Box 145 Date: March 9, 1906.

Physical Description: 1 folders

## Winchester, W. L. Two letters to Charles S. Peirce, May 22 and 27, 1887.

Identifier: (L471) Box 145
Physical Description: 1 folders

# Winlock, Joseph. Nine letters to Charles S. Peirce, January 16, 1872 - February 2, 1873; three letter drafts from,

December 10, 1871 - October 12, 1873.

Identifier: (L472) Box 145 Physical Description: 1 folders

# Winsor, Justin. One letter to Charles S. Peirce, March 15, 1894., March 15, 1894.

Identifier: (L473) Box 145
Date: March 15, 1894.
Physical Description: 1 folders

# Withers, John W. One letter to Charles S. Peirce, January 6, 1904., January 6, 1904.

Identifier: (L474) Box 145

Date: January 6, 1904.

Physical Description: 1 folders

# Wolf, C. One letter to Charles S. Peirce, July 9, 1876., July 9, 1876.

Identifier: (L475) Box 145 Date: July 9, 1876.

Physical Description: 1 folders

## Woodbridge, Frederick J. E. One letter to Charles S. Peirce, December 12, 1903., December 12, 1903.

Identifier: (L476) Box 145

Date: December 12, 1903.

Physical Description: 1 folders

# Woods, Frederick Adams. One letter to Charles S. Peirce, October 10, 1913., October 10, 1913.

Identifier: (L477) Box 145

Date: October 10, 1913.

Physical Description: 1 folders

General Note: Five letter drafts from Charles S. Peirce, July 26, 1911 - Christmas 1913. One letter to Albert Edward Wiggam, February

12, n. yr. One letter to James H. Woods, August 22, 1931. Fragments, undated.

# Wundt, Wilhelm. One letter to Charles S. Peirce, May 2, 1867., May 2, 1867.

Identifier: (L478) Box 145 Date: May 2, 1867.

Physical Description: 1 folders

# Yoder, A. H. One letter to Charles S. Peirce, April 2, 1894., April 2, 1894.

Identifier: (L479) Box 145 Date: April 2, 1894.

Physical Description: 1 folders

# Young, Charles Augustus. Three letters to Charles S. Peirce, May 7 and 23, 1872, and May 16, [?].

Identifier: (L480) Box 145
Physical Description: 1 folders

# Zumbrack, A. One letter to Charles S. Peirce, February 24, 1873., February 24, 1873.

Identifier: (L481) Box 145 Date: February 24, 1873. Physical Description: 1 folders

### **Unidentified Correspondents.**

Identifier: (L482) Box 145
Physical Description: 1 folders

General Note: Five letters to Charles S. Peirce and Juliette Peirce, April 15, 1881 - June 19, 1911; one postal card to Charles S. Peirce,

June 13, 1895; eleven letter drafts from Charles S. Peirce, April 4, 1864 - Christmas 1913. Fragments, undated.

## Unidentified Correspondents, Drafts.

Identifier: (L483) Box 145
Physical Description: 1 folders

General Note: Letter drafts (Charles S. Peirce) to editors of unidentified newspapers.

# Unidentified Correspondents, fragments.

Identifier: (L484) Box 145
Physical Description: 1 folders

General Note: Fragments of letters to Charles S. Peirce, undated.

## Return to Table of Contents

### B. Juliette Peirce and Peirce Family correspondence

**General Note:** All correspondence involving Juliette Peirce directly or indirectly, except such correspondence as was placed in the C. S. Peirce correspondence. Also miscellaneous items, such as newspaper clippings and pamphlets, have been included.

## Aitken, Son and Co. One letter to Juliette Peirce, July 19, 1905., July 19, 1905.

Identifier: (L485) Box 145 Date: July 19, 1905.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4890711

# Aldridge, Adele. One letter to Juliette Peirce, April 11, (1928)., April 11, (1928).

**Identifier:** (L486) Box 146 **Date:** April 11, (1928).

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367907

## Alexandre, Nathalie. (Mrs. J. Joseph Alexandre). Personal card, with note, undated.

Identifier: (L487) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367908

# Alger, Luise (Mrs. Ellice M. Alger). Two letters to Juliette Peirce, April 10, 1906, and undated.

Identifier: (L488) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367909

# Almer, John. One letter to Juliette Peirce, May 5, 1925., May 5, 1925.

Identifier: (L489) Box 146 Date: May 5, 1925.

Physical Description: 1 folders

Appleyard, Amanda. One letter to Juliette Peirce, no date.

Identifier: (L490) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367911

General Note: Statement of Mrs. Appleyard at the Pike County Court, October 9, 1933.

Balch, Mrs. Franklin. Photographs [1930?].

Identifier: (L491) Box 146

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367912

Barckley, Ethel Noyes. One letter to Juliette Peirce, October 14, 1927., October 14, 1927.

Identifier: (L492) Box 146

Date: October 14, 1927.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367913

Barnes, Elsie. Three letters to Juliette Peirce, June 10 - August 1, 1925.

Identifier: (L493) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367914

Buchanan, Annie R. Four letters to Juliette Peirce, October 30 and November 25, 1932, January 20, n. yr., and

undated.

Identifier: (L494) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367915

Bull, George R. Three letters to Juliette Peirce, April 28, 1922 - November 10, 1933.

Identifier: (L495) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367916

General Note: Also copy of an affidavit by Paul Hoffmaster concerning Bull.

Bunnell, Mrs. P. M. and "sister." Four letters to Juliette Peirce, September 1925 - October 22, 1926.

Identifier: (L496) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367917

Calef, Mrs. John H. Two letters to Juliette Peirce, December 3, 1917 and January 10, 1918.

Identifier: (L497) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367918

Carter, Marian. One letter to Juliette Peirce, September 1922., September 1922.

Identifier: (L498) Box 146

Date: September 1922.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367919

Cholerton, Margie. One letter to Juliette Peirce, January 5, 1934., January 5, 1934.

Identifier: (L499) Box 146

Date: January 5, 1934.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367920 General Note: Also with one letter draft from, undated.

Cobb, Sally Mills. Three letters to Juliette Peirce, March 12 and May 7, 1901, and undated.

Identifier: (L500) Box 146
Physical Description: 1 folders

# Coulter, Leonie. Three letters to Juliette Peirce; two are postmarked November 20 and December 2, 1929, and one is dated June 12, [1930?].

Identifier: (L501) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367922

# Cron, Minerva. One postal card to Juliette Peirce, January 16, 1933., January 16, 1933.

Identifier: (L502) Box 146

Date: January 16, 1933.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367923

# Custard, Leila R. One letter to Juliette Peirce, September 9, 1934., September 9, 1934.

Identifier: (L503) Box 146

Date: September 9, 1934.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367924

## Darbie, Louise. One letter to Juliette Peirce, January 5, 1895., January 5, 1895.

Identifier: (L504) Box 146

Date: January 5, 1895.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367925

## Davis, Elizabeth. Two letters to Juliette Peirce, October 31 and November 4, 1923.

Identifier: (L505) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367926

General Note: A list of Charles S. Peirce's books given by Juliette Peirce to the Rev. Mr. Darbie.

# Dessimoz, Auguste. One letter to Juliette Peirce, April 23, 1921., April 23, 1921.

Identifier: (L506) Box 146 Date: April 23, 1921.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367927

#### Dewitt, A. J. One letter to Juliette Peirce, February 20, 1933., February 20, 1933.

Identifier: (L507) Box 146

Date: February 20, 1933.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367928

## Dietz, Ida R. One letter to Juliette Peirce, no date., no date.

Identifier: (L508) Box 146

Date: no date.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367929

## Draper, Anna P. One letter to Juliette Peirce, February 16, 1905., February 16, 1905.

Identifier: (L509) Box 146

Date: February 16, 1905.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367930

# Dubreuil, Mr. One letter draft, with revisions by Charles S. Peirce, from Juliette Peirce, undated.

Identifier: (L510) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367931

# DuFais, John. Two letters to Juliette Peirce, April 19-May 5, 1898.

Identifier: (L511) Box 146
Physical Description: 1 folders

# Ellis, Benjamin P. Three letters (and telegram) to Juliette Peirce, January 12-February 29, 1932. One letter (R. B. Perry) to Benjamin Ellis, May 14, 1935.

Identifier: (L512) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367933

# Ellis, Elizabeth. (Mrs. Benjamin P. Ellis). Two letters to Juliette Peirce, June 22 and August 15, 1915. One postal card to. undated.

Identifier: (L513) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367934

# Ellis, Helen Peirce. Twenty-six letters to Juliette Peirce, many of uncertain date; four telegrams to, April 21-23, 1914.

Identifier: (L514) Box 146

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367935

**General Note:** Two letters from, August 28, 1916 and January 2, [?].; one letter draft by Charles S. Peirce for Juliette, undated.; one postal card from Juliette Peirce, April 18, 1919.

## Elston, boys.

Identifier: (L515) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367936

General Note: Deposition and notes concerning Harold and Charles Elston, sons of a neighbor of Juliette Peirce, 1927. Also with

newspaper clippings.

## Felton, Mary. One letter to Juliette Peirce, December 1892?, December 1892?

Identifier: (L516) Box 146

Date: December 1892?

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367937

#### Financial matters.

Identifier: (L517) Box 146
Physical Description: 1 folders

General Note: Statement of a loan from Gifford Pinchot. One letter draft to Gifford Pinchot from Juliette Peirce, undated. One letter (Birkbeck Investment Savings and Loan Co.) to Juliette Peirce, May 11, 1895. Three statements of Judgment, September 1922 January 25, 1925. One letter (Maitland Coppell and Co.) to Juliette Peirce, April 26, 1927. Three letters (The National City Bank of New York) to Juliette Peirce, August 31, 1927-April 6, 1934. Deposit slips (The First National Bank), February 25, 1921-September 1, 1927. Deposit slips (The Second National Bank), September 11, 1917-July 18, 1921. Notice of overdrawn account (The Second National Bank), December 20, 1913. Two receipts (*Milford Dispatch*).

## Fitze, Mrs. Elizabeth. One letter to Juliette Peirce, July 10, 1929., July 10, 1929.

Identifier: (L518) Box 146 Date: July 10, 1929.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4890712

## Flaherty, M. H. One letter to Juliette Peirce, October 27, 1898., October 27, 1898.

Identifier: (L519) Box 146 Date: October 27, 1898. Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367943

## Floor, Sophie. One letter to Juliette Peirce, September 15, 1931., September 15, 1931.

Identifier: (L520) Box 146

Date: September 15, 1931.

Physical Description: 1 folders

Foster, Charles A. One letter to Juliette Peirce, July 22, 1931., July 22, 1931.

**Identifier:** (L521) Box 146 **Date:** July 22, 1931.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367945

General Note: Also with one letter (Foster) to Claude Shull, August 6, 1931.

Fouquet, Docteur. One letter, with attached card, January 24, 1890., January 24, 1890.

Identifier: (L522) Box 146

Date: January 24, 1890.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367946

Fox, Mrs. Beauvais. One letter to Juliette Peirce, September 22, 1928., September 22, 1928.

Identifier: (L523) Box 146

Date: September 22, 1928.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367947

Funk, William. One letter to Juliette Peirce, no date., no date.

Identifier: (L524) Box 146

Date: no date.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367948

Gardner, Constance. Four letters to Juliette Peirce, April 18, 1916-October 27, 1923.

Identifier: (L525) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367949

Gassmann, Charles. Check from Juliette Peirce, August 7, 1901., August 7, 1901.

Identifier: (L526) Box 146

Date: August 7, 1901.

Physical Description: 1 folders

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367950

General Hospital (Stroudsburg). One letter to Juliette Peirce, December 19, 1928, December 19, 1928

Identifier: (L527) Box 146

Date: December 19, 1928

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367951

General Note: Two receipts, December 15, 1928 and January 11, 1930.

Ginsheim, Louise de. Two letters to Juliette Peirce, October 29, 1901 and March 14, 1903.

Identifier: (L528) Box 146
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17367952

General Note: Also with two postal cards to, November 13 and December 18, 1901.

Goudy, Florence. Seventy-two letters and postal cards to Juliette Peirce, March 26, 1896-June 8, 1934.

Identifier: (L529) Box 147
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4890713

General Note: Also with one letter draft from Juliette Peirce, undated.

Gregory, Algernon. One letter to Juliette Peirce, May 8, 1933., May 8, 1933.

Identifier: (L530) Box 147 Date: May 8, 1933.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368092

**General Note:** Also with letter from *Herald Tribune* letter to Juliette Peirce, Herman, Lillian letter to Juliette Peirce, Holden, Mrs. Mabel four letters to Juliette Peirce and Homer, Charlotte M. one letter to Juliette Peirce.

## Homer, Charlotte M. One letter to Juliette Peirce, no date., no date.

Identifier: (L531) Box 147

Date: no date.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368096

# Hopkins, Ellen M. (Mrs. Dunlap). Twenty letters to Juliette Peirce, March 1890 January 29, 1893; one postal card to,

January 11, 1898. Identifier: (L532) Box 147 Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4890714

General Note: Miscellaneous items: clippings from the New York World, pamphlet of the New York School of Applied Design, and a

memorandum.

## Howland, Henry E. One letter to Juliette Peirce, March 5, 1889., March 5, 1889.

Identifier: (L533) Box 147 Date: March 5, 1889. Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368109

## Huddy, Xenophon P. Six letters to Juliette Peirce, July 11, 1922-January 11, 1933; two cards to, undated.

Identifier: (L534) Box 147
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368110

General Note: One letter (George R. Bull) to Huddy, September 2, 1922. Legal notice, Juliette Peirce (the complainant) and Marie Emilie

Steiner (the defendant).

# James, Alice Howe Gibbens Twenty-three letters and one telegram to Juliette Peirce

Identifier: (L535) Box 147
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368111

# James, Henry, Jr. Thirty-three letters and two telegrams to Juliette Peirce

Identifier: (L535a) Box 147
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368112

**General Note:** Over half of which have the years omitted [1914-23?); six letter drafts from Juliette Peirce, undated. One letter (James) to Madame Steiner, February 11, 1921; two letters (James) to George Bull, December 2 and 14, 1921; one letter (George Bull) to James, December 12, 1921. Draft outline of a lease from Juliette Peirce to Madame Bour. Copies of letters (Juliette Peirce) to Madame Bour.

## Johnstone, Lady. Thirteen letters to Juliette Peirce, September 29, [1887?]-August 1932.

Identifier: (L536) Box 147
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4890715

General Note: Also with one letter (copy) from, August 3, 1932.

# Joseph, J. P. M. One letter to Juliette Peirce, January 23, 1897., January 23, 1897.

Identifier: (L537) Box 147 Date: January 23, 1897. Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368117

## Keiper, Steward. One letter to Juliette Peirce, September 14, 1931., September 14, 1931.

Identifier: (L538) Box 148

Date: September 14, 1931.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368118

# Knopf, Dr. S. A. Instructions for Juliette Peirce April 29, 1902., April 29, 1902.

**Identifier:** (L539) Box 148 **Date:** April 29, 1902.

Physical Description: 1 folders

# Linthicum, Cadwallader E. One letter to Juliette Peirce, November 10, 1897., November 10, 1897.

Identifier: (L540) Box 148

Date: November 10, 1897.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368120

General Note: Also with business cards.

# Ludwig, Frank P. and Mrs. One letter to Juliette Peirce, no date.

Identifier: (L541) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368121

**General Note:** Newspaper clipping concerning an attempted robbery of the Peirce home.

## MacKaye, Steele and Mary. Five letters to Juliette Peirce, June 11, 1887-November 21, 1888.

Identifier: (L542) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368122

## MacNeil, Agnes to Juliette Peirce, August 13, 1930., August 13, 1930.

Identifier: (L542a) Box 148

Date: August 13, 1930.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368123

# Martha Washington Hotel. One letter to Juliette Peirce, November 17, 1903., November 17, 1903.

Identifier: (L543) Box 148

Date: November 17, 1903.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368124

# Marvin, Alfred. Four letters to Juliette Peirce, April 20, 1914-April 18, 1934.

Identifier: (L544) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368125

**General Note:** Two letters (Dorothy Marvin) to Juliette Peirce, undated. One letter (A. Marvin to Gifford Pinchot, June 3, 1933. One letter (G. Pinchot) to Marvin, June 6, 1933. Two letters (A. Marvin) to Hon. Samuel E. Shull, April 10 and August 14, 1934. One letter (S. E. Shull) to Marvin; April 12, 1934.

# Merritt, Victoria. Two letters to Juliette Peirce, June 12, 1923, and undated.

Identifier: (L545) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368126 General Note: Also with miscellaneous items.

#### Milford, Pa. Volunteer Fire Department. Three letters to Juliette Peirce, September 28, 1926-December 10, 1928.

Identifier: (L546) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368127

# Moulton, Lillie Greenough. One letter to Juliette Peirce, undated.

Identifier: (L547) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368128

## Noll, J. E. (M. D.) Note for Juliette Peirce, May 1, 1933, May 1, 1933

Identifier: (L548) Box 148 Date: May 1, 1933

Physical Description: 1 folders

# Otto, Max C. One letter to Juliette Peirce, September 16, 1926., September 16, 1926.

Identifier: (L549) Box 148

Date: September 16, 1926.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368130

# Palmer, L. Osma. Two letters to Juliette Peirce, October 20 and 27, 1917.

Identifier: (L550) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368131

# Peirce, Helen Jose. Nine letters and one postal card to Juliette Peirce, September 11, 1888-October 29, 1905.

Identifier: (L551) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368132

## Peirce, James Mills. Nine letters and one postal card to Juliette Peirce, September 11, 1888-October 29, 1905.

Identifier: (L551a) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368133

## Phillips, William J. Bill and receipt, April 24, 1903., April 24, 1903.

Identifier: (L552) Box 148

Date: April 24, 1903.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368134

# Pinchot, Cornelia B. Fifteen letters to Juliette Peirce, September 11, 1919-January 8, 1934, and undated.

Identifier: (L553) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368135

# Pinchot, Gifford. Nine letters to Juliette Peirce, June 23, 1921-August 10, 1934. One letter (Pinchot) to Alfred Marvin, June 6, 1933.

Identifier: (L554) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368136

## Pinchot, Giffordand Mrs. Fifteen letter drafts from Juliette Peirce, November 16, 1919-September 4, 1934.

Identifier: (L555) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4890716

General Note: Also with other drafts from, undated. one letter (J. H. Cole) to Juliette Peirce, undated.

# Public Charities Association. Five letters to Juliette Peirce, February 21, 1929 March 2, 1931.

Identifier: (L556) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368412

# Quincy, Helen Fanny. (Mrs. Josiah Phillips Quincy). One letter to Juliette Peirce, undated.

Identifier: (L557) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368413

# Red Cross Correspondence. Six letters to Juliette Peirce, November 20, 1917 January 23, 1918.

Identifier: (L558) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368414

General Note: One letter (Alfred Marvin) to Albert W. Staub, November 20, 1917. One letter (Charles Scott, Jr.) to Albert Tamblyn,

December 27, 1917.

# Robinson, Guilford Allen. Bill, December 2, 1924., December 2, 1924.

Identifier: (L559) Box 148

Date: December 2, 1924.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368415

# Sawyer, Mrs. F. P. One letter to Juliette Peirce, January 2, 1925., January 2, 1925.

Identifier: (L560) Box 148

Date: January 2, 1925.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368416

# Schuler, William. One letter to Juliette Peirce, no date., no date.

Identifier: (L561) Box 148

Date: no date.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368417

## Shull, Samuel. Five letters (three of them copies) from Juliette Peirce, January 26, 1929-June 14, 1934.

Identifier: (L562) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368418

General Note: Also with two letter drafts from Juliette Peirce, 1934 and undated.

# Shull and Shull. Four letters to Juliette Peirce, August 5, 1932-September 26, 1934.

Identifier: (L563) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368419

General Note: Also with one letter (copy) from, May 31, 1934; nine letter drafts from, [December 3, 1932], February 15, 1933, and

undated.

# Smith, Irving C. Two letters to Juliette Peirce, December 5, 1918 and June 12, 1919.

Identifier: (L564) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4890717

General Note: A note from Putnams, December 18, 1916.

# Steiner, Marie. Twenty-one letters to Juliette Peirce, March 5, 1920-April 15, 1921.

Identifier: (L565) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368430

# Stratton, Mrs. Leslie C. Personal card, December 25, 1927., December 25, 1927.

Identifier: (L566) Box 148

Date: December 25, 1927.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368431 General Note: Also with a copy of *The Stratton Annual*.

# Stroyan, Peter. Three letters to Juliette Peirce, September 20, 1930, April 25, n. yr., and undated.

Identifier: (L567) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368432

General Note: Also with eight letter drafts from Juliette Peirce, undated., and a note (George Fisher).

# Tait, Anna DT. Four letters, [1889?].

Identifier: (L567a) Box 148
Physical Description: 1 folders

# Thorp, Anna G. Two letters to Juliette Peirce, January 20, 1890 and December 28, [?].

Identifier: (L568) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368434

## Tuscano, A. H. One letter to Juliette Peirce, no date.

Identifier: (L569) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368435

# Van Auken, D. M. One letter to Juliette Peirce, November 16, 1895., November 16, 1895.

Identifier: (L570) Box 148

Date: November 16, 1895.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368436

## Van Etten, Louise. One letter to Juliette Peirce, September 22,1926., September 22,1926.

Identifier: (L571) Box 148

Date: September 22,1926.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368437

## Van Tassell, M. P. Twenty-five bills and receipts, October 14, 1909-July 31, 1919.

Identifier: (L572) Box 148

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368438

# Wadman, Nellie P. One letter to Juliette Peirce, August 12, 1933., August 12, 1933.

Identifier: (L573) Box 148

Date: August 12, 1933.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368439

General Note: Also with two letter drafts from, May 24, 1932, and undated.

# Weiss, Paul. One letter to Juliette Peirce, January 3, 1931, January 3, 1931

Identifier: (L574) Box 148

Date: January 3, 1931

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368440

General Note: Also with one letter draft from Juliette Peirce, May 24, 1932.

#### Werner, Eva Mary. One letter to Juliette Peirce, July 27,1925., July 27,1925.

Identifier: (L575) Box 148

Date: July 27,1925.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368441

# Wucher, Pere. One letter to Juliette Peirce, January 14, 1916., January 14, 1916.

Identifier: (L576) Box 148

Date: January 14, 1916.

Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368442

# Wylie, W. Gill, Dr. Three letters to Juliette Peirce, March 26, 1901, January 1, 1902, and December 5, 1906.

Identifier: (L577) Box 148
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:17368443

## Unidentified Correspondents. Three letter drafts from Juliette Peirce, undated.

Identifier: (L578) Box 149

Physical Description: 1 folders

Miscellaneous: clippings. Identifier: (L579) Box 149 Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:4902841

General Note: Materials are concerned with the late years of Juliette Peirce's life; passport to Egypt (1890); handcopy of the parts of

Medea.

## Return to Table of Contents

### C. Family correspondence

**General Note:** Letters, principally, to and from members of Charles S. Peirce's family, exclusive of those letters which were incorporated in the Charles S. Peirce and Juliette Peirce correspondences. Also noted here are letters and assorted items found with the family correspondence but, strictly speaking, not part of it.

# Adams, Mrs. Brooks (Evelyn Davis). One letter to Helen P. Ellis, March 25, 1916., March 25, 1916.

Identifier: (L580) Box 149

Date: March 25, 1916.

Physical Description: 1 folders

# Anthony, Joseph. One letter to Captain Ichabod Nichols, August 13, 1798., August 13, 1798.

Identifier: (L581) Box 149

Date: August 13, 1798.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975243

## Anthony, Joseph and Co. One letter to John Nichols, October 25, 1797., October 25, 1797.

Identifier: (L582) Box 149

Date: October 25, 1797.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975249

## Arnold, E. S. (?). One letter to Benjamin Mills, July 29, 1861., July 29, 1861.

**Identifier:** (L583) Box 149 **Date:** July 29, 1861.

Physical Description: 1 folders

# Bache, Alexander Dallas. Three letters to Cousin Sarah [Sarah Mills Peirce], January 27, [1857]-February 6, 1857.

Identifier: (L584) Box 149
Physical Description: 1 folders

General Note: Also with one letter to Benjamin Peirce, April 5, 1860

Additionally, one letter to Michael Faraday, March 26, 1860.

## Blake genealogy. Manuscript, 2 pages, May 24, I790., May 24, I790.

Identifier: (L585) Box 149 Date: May 24, I790.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975253

General Note: Possibly in the hand of Sarah Mills Peirce.

# Blake, Harrison Gray Otis. One letter to James Mills Peirce, June 16, 1881., June 16, 1881.

Identifier: (L586) Box 149

Date: June 16, 1881.

Physical Description: 1 folders

## Bombay Missionaries. One letter to Salem supporters (subscribers) and via them to Mrs. Benjamin Peirce, Sr.,1822.

Identifier: (L587) Box 149
Physical Description: 1 folders

# Bowditch, Charles P. One letter to Charlotte Elizabeth Peirce, [November 18 or 19, 1884]., [November 18 or 19, 1884].

Identifier: (L588) Box 149
Date: [November 18 or 19, 1884].
Physical Description: 1 folders

# Bray, Mary. One letter to Mr. Ellis, October 17, 1949., October 17, 1949.

Identifier: (L588a) Box 149

Date: October 17, 1949.

Physical Description: 1 folders

## Brown, Moses. One letter to Captain Ichabod NicholsApril 22, 1811., April 22, 1811.

**Identifier:** (L589) Box 149 **Date:** April 22, 1811.

Physical Description: 1 folders

# Burney, Charles M. One letter to Benjamin Mills Peirce, undated.

Identifier: (L590) Box 149
Physical Description: 1 folders

## Cabot, James Elliot. One letter to Sarah Mills Peirce, undated.

Identifier: (L591) Box 149
Physical Description: 1 folders

# Catlin, M. One letter to Benjamin Peirce, August 1, 1842., August 1, 1842.

Identifier: (L592) Box 149

Date: August 1, 1842.

Physical Description: 1 fold

Physical Description: 1 folders

## Choate, Rufus. One letter to Benjamin Peirce, Sr., January 5, 1895., January 5, 1895.

Identifier: (L593) Box 149

Date: January 5, 1895.

Physical Description: 1 folds

Physical Description: 1 folders

General Note: Also with Benjamin Peirce's reply, February 21, 1831.

# Cornwell, H. One letter to Benjamin Peirce, undated.

Identifier: (L594) Box 149 Physical Description: 1 folders

## Crowinshield, Clara. One letter to Lydia Ropes Peirce, October 22, [1836], October 22, [1836]

Identifier: (L595) Box 149

Date: October 22, [1836]

Physical Description: 1 folders

# Curtiss, Erastus. One letter to Benjamin Peirce, January 16, 1848., January 16, 1848.

Identifier: (L596) Box 149 Date: January 16, 1848. Physical Description: 1 folders

# Darwin, Sarah Sedgwick. One letter to [Sarah Mills Peirce], March 27, 1879., March 27, 1879.

Identifier: (L597) Box 149

Date: March 27, 1879.

Physical Description: 1 folders

## Davis, Anna Cabot Mills. One letter to Benjamin Mills PeirceSeptember 27, 1868., September 27, 1868.

Identifier: (L598) Box 149

Date: September 27, 1868.

Physical Description: 1 folders

# Davis, Harriette Mills. One letter to Sarah Mills Peirce, undated.

Identifier: (L599) Box 149
Physical Description: 1 folders

# Derby, Mary Jane. One letter to Charlotte Elizabeth Peirce, October 17, 1820., October 17, 1820.

Identifier: (L600) Box 149

Date: October 17, 1820.

Physical Description: 1 folders

# Dexter, Mrs. Lucy W. One letter to Helen Peirce Ellis, March 26, [1906]., March 26, [1906].

Identifier: (L601) Box 149

Date: March 26, [1906].

Physical Description: 1 folders

# Eliot, Charles W. One letter to William R. Ellis, undated.

Identifier: (L602) Box 149
Physical Description: 1 folders

## Ellis, Francis. One letter to Benjamin P. Ellis, April 13, 1926., April 13, 1926.

Identifier: (L603) Box 149 Date: April 13, 1926. Physical Description: 1 folders

## Ellis, Gertrude. One letter to Sarah Mills Peirce, December 24, 1885., December 24, 1885.

Identifier: (L604) Box 149

Date: December 24, 1885.

Physical Description: 1 folders

General Note: Also with one letter to James Mills Peirce, March 2, [1887?].

# Ellis, Helen P. One letter to Sarah Mills Peirce, [1874]., [1874].

Identifier: (L605) Box 149

Date: [1874].

Physical Description: 1 folders

General Note: Also with Helen P. Ellis's plan for a children's calendar.

## Ellis, Rufus. One letter (signed "R. E.") to Helen Peirce Ellis, August 31, 1879., August 31, 1879.

Identifier: (L606) Box 149

Date: August 31, 1879.

Physical Description: 1 folders

General Note: Also with two letters (signed "R. E.") to William R. Ellis, June 9, n. yr. and undated. Private scrapbook.

## Ellis, William R. One letter to Charlotte Elizabeth Peirce, December 25, 1867., December 25, 1867.

Identifier: (L607) Box 149

Date: December 25, 1867.

Physical Description: 1 folders

General Note: Also wtih one letter to Helen P. Ellis, August 22, 1883.

## Emory, W. H. One letter to James Mills Peirce, June 11, 1866., June 11, 1866.

Identifier: (L608) Box 149

Date: June 11, 1866.

Physical Description: 1 folders

# Farrar, Eliza. One letter to Mrs. Charles Sanders, June 16, 1831., June 16, 1831.

Identifier: (L609) Box 149

Date: June 16, 1831.

Physical Description: 1 folders

## Fay, Charles Nornlan. One letter to James Mills Peirce, undated.

Identifier: (L610) Box 149
Physical Description: 1 folders

# Filippi and Figli. Two letters to Captain Ichabod Nichols, June 13, 1806 and December 20, 1807.

Identifier: (L611) Box 149
Physical Description: 1 folders

# Fishley, Ennis. One letter to Mrs. Lydia Ropes Nichols, July 10, 1822., July 10, 1822.

**Identifier:** (L612) Box 149 **Date:** July 10, 1822.

Physical Description: 1 folders

# Frank, T. One letter to Benjamin Mills Peirce, May 28, 1864., May 28, 1864.

Identifier: (L613) Box 149 Date: May 28, 1864.

Physical Description: 1 folders

## Frazier, M. Fragment of a letter to Lydia Ropes Nichols, undated.

Identifier: (L614) Box 149
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975257

## French, Rev. J. W. Two letters to Lydia Ropes Nichols, July 5, 1820 and February 1, 1821.

Identifier: (L615) Box 149
Physical Description: 1 folders

## Frodsham, Charles. Bill to United States Coast Survey, November 2, 1870., November 2, 1870

Identifier: (L616) Box 149

Date: November 2, 1870

Physical Description: 1 folders

# Gill, -. Two letters to Benjamin Peirce Ellington. December 14, 1841 and March 6, [?].

Identifier: (L617) Box 149
Physical Description: 1 folders

General Note: Also with solution to a mathematical problem (4 pp.).

## Gould, B. A. One letter to James Mills Peirce, May 19, 1881., May 19, 1881.

Identifier: (L618) Box 149 Date: May 19, 1881.

Physical Description: 1 folders

# Greenough, Louisa. One letter to Sarah Mills Peirce, July 27, [?], July 27, [?]

Identifier: (L619) Box 149 Date: July 27, [?]

Physical Description: 1 folders

# Haagensen, J. One letter to Benjamin Peirce, October 27, 1879., October 27, 1879.

Identifier: (L620) Box 149

Date: October 27, 1879.

Physical Description: 1 folders

# Hall, A. One letter to James Mills Peirce, September 28, 1900., September 28, 1900.

Identifier: (L621) Box 149

Date: September 28, 1900.

Physical Description: 1 folders

## Hantz, J. M. One letter to Benjamin Peirce, December 7, 1872, December 7, 1872

Identifier: (L622) Box 149

Date: December 7, 1872

Physical Description: 1 folders

# Higginson, H. L. Two letters to James Mills Peirce, January 14, 1894 and January 28, 1903.

Identifier: (L623) Box 149
Physical Description: 1 folders

# Hornblower, Bryne and Taylor. Nine letters to James Mills Peirce, January 19-March 15, 1895. One telegram to James Mills Peirce, February 12, 1895.

Identifier: (L624) Box 149
Physical Description: 1 folders

#### Hosmer, James K. One letter to James Mills Peirce, October 7, 1867., October 7, 1867.

Identifier: (L625) Box 149

Date: October 7, 1867.

Physical Description: 1 folders

# Huntington, Charles P. One letter to Benjamin Peirce, undated.

Identifier: (L626) Box 149
Physical Description: 1 folders

## Huntington, Helen Mills. Three letters to Sarah Mills Peirce, March 29, [1835] January 8, [1843].

Identifier: (L627) Box 149
Physical Description: 1 folders

# Huntington, Mary Ellis. One letter to Helen Peirce Ellis, October 6, [1885]., October 6, [1885].

Identifier: (L628) Box 149

Date: October 6, [1885].

Physical Description: 1 folders

#### Johnson, John. One letter to Benjamin Mills Peirce, May 8, 1867., May 8, 1867.

Identifier: (L629) Box 149

Date: May 8, 1867.

Physical Description: 1 folders

# Jones, E. C. S. (Caty). One letter to Charlotte Elizabeth Peirce, June 6, 1845., June 6, 1845.

**Identifier:** (L630) Box 149 **Date:** June 6, 1845.

Physical Description: 1 folders

# Jones, Mary Anna. One letter to Charlotte and Charles H. Peirce, September 1835., September 1835.

Identifier: (L631) Box 149

Date: September 1835.

Physical Description: 1 folders

General Note: Also with four letters to Lydia Ropes Peirce, February 5 and October 29, 1835, and undated.

# Jones, Judge Samuel. One letter to Bradley Martin, September 12, 1836., September 12, 1836.

Identifier: (L632) Box 149

Date: September 12, 1836.

Physical Description: 1 folders

General Note: One letter to Lydia Ropes Peirce, February 8, 1934.

# Jones, Sarah. One letter to Charlotte Elizabeth Peirc, January 20, [?]., January 20, [?].

Identifier: (L633) Box 149

Date: January 20, [?].

Physical Description: 1 folders

General Note: Also with verses, July 9, 1835.

# Kerr, John B. One letter to Benjamin Peirce, Sr., December 21, 1829., December 21, 1829.

Identifier: (L634) Box 149

Date: December 21, 1829.

Physical Description: 1 folders

# Lamb, Harriet. One letter to Helen P. Ellis, [October 1880].., [October 1880]..

Identifier: (L635) Box 149

Date: [October 1880]..

Physical Description: 1 folders

# Lee, Mrs. Hannah F. (Hannah Sawyer). Three letters to Lydia Ropes Peirce, June 18, 1855, and undated. One letter to Charlotte Elizabeth Peirce, undated.

Identifier: (L636) Box 149
Physical Description: 1 folders

Lee, Mary Anna. Seven letters to Charlotte Elizabeth Peirce, March 17, 1826, and undated.

Identifier: (L637) Box 149
Physical Description: 1 folders

Manning, Charles Henry. One letter to Benjamin Mills Peirce, July 6, 1862., July 6, 1862.

Identifier: (L638) Box 149 Date: July 6, 1862.

Physical Description: 1 folders

Mifflin, George H. One letter to Benjamin Peirce, August 7, 1865., August 7, 1865.

Identifier: (L639) Box 150 Date: August 7, 1865. Physical Description: 1 folders

General Note: Six letters to Benjamin Mills Peirce, August 17, 1866-March 19, 1870.

Mills, Charles Henry. Two letters to Sarah Mills Peirce, January 31, 1866 and August 18, [1871?].

Identifier: (L640) Box 150
Physical Description: 1 folders

Mills, Elijah Hunt, Jr. One letter to arah Mills Peirce, August 4, 1829, August 4, 1829

**Identifier:** (L641) Box 150 **Date:** August 4, 1829

Physical Description: 1 folders

Mills, Harriet. Nine letters to Charles Sanders and to her relatives, January 27, 1827 - April 25, [1880's].

Identifier: (L642) Box 150 Physical Description: 1 folders

Mills, Sarah Hunt. One letter to Mrs. Charles P. Huntington (Helen Sophia Mills), August 26, 1828.

Identifier: (L643) Box 150 Physical Description: 1 folders

Mitchell, P. M. One letter to Benjamin Peirce, July 9, 1846., July 9, 1846.

Identifier: (L644) Box 150 Date: July 9, 1846.

Physical Description: 1 folders

Monackjer, Nasservanji. Four letters to Ichabod Nichols, Sr., April 22, 1800-January 10, [1811].

Identifier: (L645) Box 150
Physical Description: 1 folders

http://nrs.harvard.edu/urn-3:FHCL.HOUGH:5129451

Nichols, Benjamin. One letter to brother John Nichols, April 30, [1797]., April 30, [1797].

Identifier: (L646) Box 150

Date: April 30, [1797].

Physical Description: 1 fold

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975261

Nichols, George. One letter to Benjamin Peirce, July 7, 1831., July 7, 1831.

**Identifier:** (L647) Box 150 **Date:** July 7, 1831.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975265

General Note: Also with Benjamin Peirce, Sr.'s reply of July 11,1831. One letter to sister [Lydia Nichols], November 26, 1800. One letter to

Nasservanji Monackjer, [1800].

# Nichols, Henry. One letter to his brothers, July 20, 1813., July 20, 1813.

**Identifier:** (L648) Box 150 **Date:** July 20, 1813.

Physical Description: 1 folders

## Nichols, Captain Ichabod. One letter to George Nichols, May 7, 1796., May 7, 1796.

**Identifier:** (L649) Box 150 **Date:** May 7, 1796.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975274

General Note: Also with five letters to John Nichols, December 20, 1788-April 27, 1797. One letter to Charlotte (Sanders), March 15 1811. Two letters to Lydia Ropes (Peirce), December 16, 1803, and undated. Two letters to Ichabod Nichols (later Rev.), March 12, 179- and July 30, 1812. Four letters to Benjamin Peirce, Sr., April 20, 1801-November 2, 1803. One letter to Joseph Story, March 27, 1801.

## Nichols, Ichabod, Rev. One letter to Lydia Nichols, March 7, 1800., March 7, 1800.

Identifier: (L650) Box 150 Date: March 7, 1800.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975315

General Note: Also with one letter to his sister, May 3, 1832. One letter to his nephew, July 31, 1832. One letter to Benjamin Peirce, April

18, 1842.

# Nichols, John. Two letters to Benjamin Peirce, August 14. and December 25, 1832.

Identifier: (L651) Box 150
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975337

General Note: Also with fifteen letters and letter drafts to Lydia Ropes Nichols, July 18, 1793-August 21, 1832. One letter to Joseph

Anthony and Co., September 1797.

# Nichols, Lydia Ropes. Eight letters to John Nichols May 1794-May 6, 1797, and undated.

Identifier: (L652) Box 150
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975395

General Note: Also with one letter to her daughter, Lydia Ropes Nichols Peirce (Mrs. Benjamin Peirce, Sr.), October 22, 1826.

# Nichols, Martha. Two letters to Helen Ellis, July 30 and December 12, 1916.

Identifier: (L653) Box 150 Physical Description: 1 folders

## Nichols, M. S. (Mrs. Rev. Ichabod Nichols). One letter to Mrs. Lydia Nichols, May 30, 1832., May 30, 1832.

**Identifier:** (L654) Box 150 **Date:** May 30, 1832.

Physical Description: 1 folders

## Palfrey, John C. One letter to James Mills Peirce, May 28, 1872., May 28, 1872.

**Identifier:** (L655) Box 150 **Date:** May 28, 1872.

Physical Description: 1 folders

# Parsons, Thomas William. One letter to Benjamin Peirce, September 24, [1867]., September 24, [1867].

Identifier: (L656) Box 150

Date: September 24, [1867].

Physical Description: 1 folders

#### Patterson, C. P. One letter to Benjamin Peirce, December 13, 1867., December 13, 1867.

Identifier: (L657) Box 150

Date: December 13, 1867.

Physical Description: 1 folders

# Peabody, M. J. Two letters to "Friend" [Charlotte Elizabeth Peirce?], July 5, [1885?] and [1885?].

Identifier: (L658) Box 150 Physical Description: 1 folders

# Peirce Genealogy. MS., 2 pages, unsigned.

Identifier: (L659) Box 150
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975423

## Peirce, Benjamin, Sr. One letter to Jacob Abbot, February 26, 1805., February 26, 1805.

Identifier: (L660) Box 150

Date: February 26, 1805.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975427

General Note: Also with One letter to Rufus Choate, February 21, 1831. One letter to John Forrester, September 16, 1826. One letter to John Thornton Kirkland, President of Harvard, August 15, 1826. Two letters to George Nichols, September 1797 and July 11, 1831. Two letters to Captain Ichabod Nichols April 22, 1801 and October 29, 1803. Twelve letters to Lydia Ropes Nichols, August 31, 1797-August 20, 1826. One letter to Lydia Ropes Nichols (copied by Benjamin Peirce Ellis), undated. Two letters to Benjamin Peirce, Jr., September 11, 1824 and January 11, 1825. One letter to Charles Henry Peirce, August 3, 1831. Two letters to Elizabeth Peirce, his sister, August 26, 1798 and February 14, 1799. Nine letters to Jerathmeel Peirce, his father, September 20, 1796-May 1801. Two letters to Sarah Peirce, his sister, February 26 and April 7, 1798. One letter draft (?) to Gamaliel Hodges, February 1831.

# Peirce, Benjamin, Sr. Lease of Warren Street house in Salem from Pickering Dodge.

Identifier: (L661) Box 150
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975509

# Peirce, Benjamin, Sr. Mill Dam Papers.

Identifier: (L662) Box 150
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975514

## Peirce, Benjamin, Sr. College compositions and other manuscripts. Newspaper clippings.

Identifier: (L663) Box 150
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975567

## Peirce, Benjamin, Jr. Two letters to A. D. Bache, 1860 and 1863.

Identifier: (L664) Box 151
Physical Description: 1 folders

**General Note:** One letter to Rufus Ellis, February 28, 1868. One letter (copy) to Joseph Henry, with a copy of Joseph Henr~ s reply, January 29, 1869. One letter (copy) to Mrs. C. P. Huntington, December 27, 1832. One letter to Charles P. Huntington, April 2, 1844. Fourteen letters to Benjamin Mills Peirce, May 6, 1867-March 1, 1870. One letter to Charles H. Peirce, August 3, 1831. Two letters to Charlotte Elizabeth Peirce, June 29, 1874 and undated. One letter to Helen, his daughter, 1865. One telegram to James Mills Peirce, April 25, 1870. Eight letters to Sarah Mills Peirce, December 7, 1855-October 2, 1879. One letter to unidentified person, February 14, 1845. Fragment of a letter to unidentified person, November 14, 1801.

# Peirce, Benjamin, Jr. and Mrs. Benjamin Peirce. One letter to Charlotte Elizabeth Peirce, December 11, 1874., December 11, 1874.

Identifier: (L665) Box 151

Date: December 11, 1874.

Physical Description: 1 folders

General Note: Also with one letter to James Mills Peirce, March 11, 1867.

# Peirce, Benjamin, Jr. Miscellaneous manuscripts and other items.

Identifier: (L666) Box 151

Physical Description: 1 folders

General Note: Includes a report on the progress and abilities of some of his mathematics students (July 3, 1848); "On the Uses and Transformations of Linear Algebras", 8 pp., incomplete; "The Perturbations of Uranus," 2 pp.; fragments of a draft concerning analytic mechanics, pp. 2-3, 4, 8-13; Almanac (1860), with some entries; college diploma; diploma of American Academy of Arts and Sciences (January 29, 1834); typescript of a biography of Benjamin Peirce, written by either James Mills Peirce or Charles S. Peirce (probably the former), an abridged version of which appeared in *Lamb's Biographical Dictionary, Vol. VI*, 1903, pp. 196-8; printed letter of Charles W. Eliot on the death of Benjamin Peirce; newspaper clippings.

# Peirce, Benjamin Mills. One letter to Juliette Peirce, January 5, 1895., January 5, 1895.

Identifier: (L667) Box 152 Date: January 5, 1895.

Physical Description: 1 folders

General Note: Also with seven letters to Benjamin Peirce, July 29, 1853-September 16, 1869, and undated. One letter to Charlotte Elizabeth Peirce, undated. Seven letters to James Mills Peirce, July 12, [1854?]-October 11, 1865. Nineteen letters (with a letter from Helen Peirce to her mother enclosed in the first of these) to Sarah Mills Peirce, May 2, 1858 - April 2, 1870, and undated. Five letters to Perry [TS.], October 8, 1867-May 11, 1869. Two letters to Mrs. Charles Sanders, undated. Two letters to Frederick Ware, [September 24, 1857] - July 1861. Also a notebook of letters to Fanny L. Porter, copied by F. L. Porter and presented to Helen Peirce Ellis as a memorial on the death of Benjamin Mills Peirce: eighteen letters, November 19, 1865-June 12, 1866.

## Peirce, Benjamin Mills. Private scrapbook of mounted letters.

Identifier: (L668) Box 152 Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975751

General Note: Includes: one letter (E. L. Arnold), March 9, 1863. One letter (A. D. Bache), January 28, 186(?). One letter (John S. Blatchford), July 14, 1864. Two letters (Charles B. Bowen), [March 7, 1863?] and July 11, 1863. Two letters (Thomas Brownell; both torn out), n. yr. One letter (Charles Warren Clifford), April 30, 1863. One letter (George Wales Dillaway), July 14, 1864. Five letters (Walter Henry Dorr), March 5-June 11, 1863. Twelve letters (Charles James Ellis), March 2, 1863-February 4, 1864. One letter (Amy Fay), July 18, 1863. One letter (C. A. Garten), February 3, 1863. Three letters (Frank Bunker Greene), February 17-August 6, 1863. One letter (H. S. Greenough), November 2, 1863. Three letters (Frank Merrick Hollister), February 16-May 16, 1863. Ten letters (Charles H. Manning) February 23, 1863-February 16, 1864. One letter (George Harrison Mifflin), July 22, 1864. Two letters (Ferdinand G. Morrill), October 1, 1862 and August 12, 1863, One letter (C. C. Odden), November 11, 1863, Six letters (Benjamin Peirce), February 22, 1898-June 24, 1863. One letter (Helen H. Peirce), April 10-12, 1863. One letter (Charlotte Elizabeth Peirce), March 9, 1863. Two letters (Herbert Henry Davis Peirce), April 12 and May 17, 1863. Two letters (James Mills Peirce), March 6 and 10, 1863. Twenty-one letters (Sarah Mills Peirce), February 22-June 21, 1863. Two letters (Zina Fay Peirce), March 10 and April 11, 1863. Three letters (William Peters), March 5-[December 1, 1863]. Two letters (Charles Arthur Rand), July 25 and 29, 1864. One letter (Cami Bell Rogers), May 24, 1864. Seven letters (William Rotch), July 22, 1862-August 30, 1863. Two letters (Cabot J. Russell), April 19 and May 11, 1862. One letter (George Briggs Russell), October 1, 1863. Four letters (Charles J. Train), March 4, 1863-February 16, 1864. Five letters (Frederick Ware), March 1-July 29, 1863. Two letters (Anna A. Whitney), April 9, 1862-February 12, 1863.

#### Peirce, Benjamin Mills. Business correspondence (Mining, Peat).

Identifier: (L669) Box 152 Physical Description: 1 folders

General Note: Includes: twelve letters, December 12, 1865 - March 25, 1870. A set of instructions for establishing and running a peat mill. A circular of The Vulcan Peat Manufacturing Co.

## Peirce, Benjamin Mills. A journal, kept while at North Conway, New Hampshire, July 1859.

Identifier: (L670) Box 152 Physical Description: 1 folders

# Peirce, Benjamin Mills. "Function Hall Journal."

Identifier: (L671) Box 152 Physical Description: 1 folders

## Peirce, Benjamin Mills. The Hen-Keeper's Manual. A journal (notebook), July 16, 1865 (the first recorded date)., July 16, 1865

Identifier: (L672) Box 152 Date: July 16, 1865

Physical Description: 1 folders

General Note: Also with sermon by BMP, May 23, 1852; Harvard Class Day Program, June 23, 1865; Diary (notebook) for 1870; poetry;

photographs; a note from Grandmother Mills.

## Peirce, Benjamin Osgood. Minute on the life and services of Professor Benjamin Osgood Peirce (Charles S. Peirce's third cousin).

Identifier: (L673) Box 153 Physical Description: 1 folders

# Peirce, Charles Henry. Two letters to Charlotte Elizabeth Peirce, January 1, 1832 and May 18, 1837. A note on the death of his father.

Identifier: (L674) Box 153 Physical Description: 1 folders

# Peirce, Charles Henry. Pharmacopoeia, n.p., undated., 403 pp.

Identifier: (L675) Box 153
Physical Description: 1 folders

General Note: Also with two notes by Charles S. Peirce and his copy of part of the section on opium.

# Peirce, Charlotte Elizabeth. One letter to Benjamin Peirce Ellis, Christmas 1884.

Identifier: (L676) Box 154
Physical Description: 1 folders

General Note: Two hundred and thirteen letters to Helen P. Ellis, April 5, [1879?]-February 3, 1888. One letter to Mrs. Rufus Ellis, January 14, 1887. One letter to Charles Huntington, March 22, 1885. Two letters to her mother (Lydia Ropes Nichols), February 17, 1832 and undated. Two letters to her aunt, March 9, 1830 and June 5, 1834. One hundred and thirty-eight letters to Salem aunt (Nichols), [Early June 1831?] January 27, [1887?]. Seventeen letters to cousins, [Early June 1831] January 7, 1887. Two letters to Mrs. George Nichols (Elizabeth Peirce), undated. Four letters to her grandparents (Nichols), May 11, 1833-April 6, 1834. Five letters to Benjamin Peirce, July 7, 1832-August 28, 1873. Two letters to Benjamin Peirce and Sarah Mills Peirce, September 19, 1875 and undated. Thirteen letters to Mrs. Benjamin Peirce (Sarah Mills Peirce), August 13, [1840]-August 11, [1887], and undated. Eleven letters to Benjamin Mills Peirce, September 25, 1865-August 2, 1868. Thirty-seven letters to James Mills Peirce, December 13, 1840-September 9, [1887]. Miscellaneous: notes on Aunt Sanders' will and a remembrance, May 12, 1865 and April 1872 respectively.

# Peirce, Elizabeth. One letter to Mrs. Ichabod Nichols, undated.

Identifier: (L677) Box 155
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975769

General Note: Eight letters to Benjamin Peirce, Sr., December 4, 1796-September 30, 1799, and September 5, [?].

## Peirce, Helen Huntington. Ten letters to Benjamin Mills Peirce, October 3, 1862-May 26, 1869, and undated.

Identifier: (L678) Box 155

Physical Description: 1 folders

## Peirce, Henry. Four letters to Benjamin Peirce, Sr., September 14, 1826 July 17, 1827.

Identifier: (L679) Box 155
Physical Description: 1 folders

#### Peirce, Herbert H. D. Two letters to Helen P. Ellis, April 21, 1914 and April 1914.

Identifier: (L680) Box 155 Physical Description: 1 folders

General Note: Also with one letter to Benjamin Peirce, January 31, 1874. Six letters to James Mills Peirce, November 24, 1885-May 11,

1903. Poetry.

# Peirce, James Mills. One letter and telegram to Byrne (Hornblower, Byrne and Taylor), January 11 and February 13, 1895.

Identifier: (L681) Box 155

Physical Description: 1 folders

**General Note:** One letter to Helen P. Ellis, August 16, 1874. Part of a letter to Helen P. Peirce, copied by Benjamin Peirce Ellis and with his note, August 13, 1905. Three letters to William James, February 27-June 23, 1903. Three letters to Benjamin Peirce, February 25, [1847]-May 25, 1859. Four letters to Benjamin Mills Peirce, January 16, 1866-August 15, 1869, and undated. One letter to Sarah Mills Peirce. November 19, 1863.

# Peirce, James Mills. Miscellaneous materials.

Identifier: (L682) Box 155

Physical Description: 1 folders

**General Note:** Includes: "Adventures of a Pin" (June 9, 1845); triangulation of the observatory (May 8, 1950); sermon [1859-60]; Game of Poetry (December 20, 1846); bill; statues of Harvard University; a copy of the Sylvester Medal; copyright; tables of logarithmic and trigonometric functions (October 4, 1871).

## Peirce, Jerathmeel. One letter to Mrs. Ichabod Nichols, April 4, 1787., April 4, 1787.

Identifier: (L683) Box 155 Date: April 4, 1787.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975792

**General Note:** Also with twenty-six letters to Benjamin Peirce, Sr., September 5, 1796-March 7, 1801. One letter (Mrs. Jerathmeel Peirce) to Lydia Ropes, June 3, 1780.

# Peirce, Lydia Ropes Nichols(Mrs. Benjamin Peirce, Sr.). One letter to Mrs. Hannah Lee (Hannah F. Sawyer), December 20, 1821., December 20, 1821.

Identifier: (L684) Box 155

Date: December 20, 1821.

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40975851

General Note: Also with one letter to Mrs. Benjamin R. Nichols, January 24, 1833. One letter to Charlotte Nichols, undated. Two letters to George Nichols, January 16, [1827] and March 19, 1864. One letter to Mrs. George Nichols, December 19, 1853. One letter to Mr. and Mrs. George Nichols, January 15, 1860 [this letter was attached to the end of a letter from Charlotte Peirce to her Aunt Elizabeth and Uncle George Nichols (1/15/60) which has been placed with the Charlotte Elizabeth Peirce correspondence]. One letter to Henry Nichols, November 3, 1833. Two letters to Ichabod Nichols, April 11, 1800 and undated. Twelve letters to Captain and Mrs. Ichabod Nichols, July 19, 1812-December 1, 1833, and undated. Four letters to Mrs. Ichabod Nichols, July 19, 1812-April 12, 1832. Seven letters to John Nichols, July 22, 1793-May 4, 1797. One letter to Sarah P. Nichols, March 15, 1833. Thirty letters to Benjamin Peirce, Sr., September 18, 1797-August 11, 1830, and undated. Two letters to Benjamin Peirce, Jr., April 21, 1832 and January 19, [1834]. Four letters to Benjamin Peirce, Jr. and Charles Henry Peirce, April 29-November 6, 1832. Twenty-two letters to Charlotte Elizabeth Peirce, April 29, 1832-August [1836?]. One letter to Elizabeth Peirce, March 1, 1846. One letter to James Mills Peirce, August 10, 1845. Six letters to Charlotte Sanders (Mrs. Charles Sanders), April 6, 1834 January 1, 1850. One letter ("Harriet") to Joseph Story ("Henry"), undated. One draft to the Treasurer of the Savings Institution of Cambridge, Massachusetts, June 25, 1863.

## Peirce, Lydia Ropes Nichols. Miscellaneous: Journal, September 1-October 10, 1824.

Identifier: (L685) Box 155
Physical Description: 1 folders

General Note: Includes will of Lydia R. Peirce, December 26, 1856; notes on an early religious experience.

#### Peirce, Sarah. Eleven letters to Benjamin Peirce (brother), September 20, 1796-September 7, 1799.

Identifier: (L686) Box 155
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40976131

# Peirce, Sarah Mills. One letter to Benjamin P. Ellis, undated.

Identifier: (L687) Box 156
Physical Description: 1 folders

**General Note:** Also with forty letters to Helen P. Ellis, August 5, [1861?]-October 19, [1885], and undated. Five fragments of letters to Helen P. Ellis, undated. Fifty-eight letters to Benjamin Peirce, Jr., Sept. 2, 1840-July 30, [1871], and undated. Ninety letters to Benjamin Mills Peirce, April 17, 1859-April 18, [1870], and undated. Five letters to Charlotte Elizabeth Peirce, April 18, [1869]-October 7, [1874]. One letter to H. H. D. Peirce, July 24, 1864. Thirty-five letters to James Mills Peirce, January 1, 1867-July 16, [1883?], and undated. One letter to her children, December 4, 1867. One letter to an unidentified person, undated. Poetry (5 pp.).

# Peirce, Zina Fay. One letter to Helen P. Ellis, April 8, 1919., April 8, 1919.

Identifier: (L688) Box 156 Date: April 8, 1919.

Physical Description: 1 folders

#### Pickering, John. Three letters to Benjamin Peirce, September 15, 1826 July 21, 1827.

Identifier: (L689) Box 156 Physical Description: 1 folders

General Note: Also with two letters to Lydia Ropes Peirce (Mrs. Benjamin Peirce, Sr.), September 15, 1826-May 26, 1832.

# Pickman, Dudley Leavitt. One letter to Lydia Nichols, undated.

Identifier: (L690) Box 156

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40976155

# Putnam, Mary. One letter to Charlotte Elizabeth Peirce, March 6, [?]., March 6, [?].

Identifier: (L691) Box 156 Date: March 6, [?].

Physical Description: 1 folders

#### Robbins, E. H. One letter or part of a letter to an unidentified person, undated.

Identifier: (L692) Box 156
Physical Description: 1 folders

# Rogers, Mrs. (Salem Schoolmistress). One letter to Charlotte Nichols, March 11, [?]., March 11, [?].

Identifier: (L693) Box 156 Date: March 11, [?].

Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40976160

General Note: Also with six letters to Lydia Nichols (later Mrs. Benjamin Peirce, Sr.), April 8, 1798 and undated. One note (unaddressed),

undated. Poetry.

#### Root, O. One letter to Benjamin Peirce, January 24, 1842., January 24, 1842.

Identifier: (L694) Box 156 Date: January 24, 1842. Physical Description: 1 folders

## Ropes, Joseph. One letter to David Nichols, April 12, 1814., April 12, 1814.

Identifier: (L695) Box 156

Date: April 12, 1814.

Physical Description: 1 folders

General Note: One letter to Lydia Nichols (aunt), June 6, 1814.

## Ropes, W. One letter to an unidentified person, November 1842., November 1842.

Identifier: (L696) Box 156

Date: November 1842.

Physical Description: 1 folders

# Rotch, William. One letter to Benjamin Mills Peirce, August 17, 1866., August 17, 1866.

Identifier: (L697) Box 156 Date: August 17, 1866. Physical Description: 1 folders

#### Sanders, Charles. One letter to Charlotte Nichols, June 7, 1808., June 7, 1808.

Identifier: (L698) Box 156 Date: June 7, 1808.

Physical Description: 1 folders

## Sanders, Charlotte Nichols (Mrs. Charles Sanders). Early will (before 1868).

Identifier: (L699) Box 156 Physical Description: 1 folders

## Sawyer, Hannah. Nine letters to [Lydia Nichols], June 8, 1798 and undated.

Identifier: (L700) Box 156
Physical Description: 1 folders

https://nrs.harvard.edu/urn-3:FHCL.HOUGH:40976185

General Note: These letters were copied by Benjamin Peirce Ellis.

Also with thirty letters to Lydia Ropes Nichols, June 18, [1798)-April 11, 1801.

# Schuyler, Louisa Lee. One letter to [James Mills Peirce], September 16, [no year?]

Identifier: (L701) Box 156 Physical Description: 1 folders

## Schuyler, Robert. Two letters to Mrs. George Lee (aunt), December 25, 1853 and July 28, 1854

Identifier: (L702) Box 156 Physical Description: 1 folders

General Note: Also with five letters to Charlotte Elizabeth Peirce, April 29, 1837 and undated. One letter to John Ostrem, September 12,

1836.

# Sharpe, James. One letter to Captain Ichabod Nichols, February 27, 1807., February 27, 1807.

Identifier: (L703) Box 156 Date: February 27, 1807. Physical Description: 1 folders

# Smyrna Committee. One letter to Rufus Ellis, June 24, 1881., June 24, 1881

**Identifier:** (L704) Box 156 **Date:** June 24, 1881

Physical Description: 1 folders

# Story, Joseph ("Henry"). Six letters to Lydia Ropes Nichols, March 3, 1803 and undated., 1803

Identifier: (L705) Box 156

**Date:** 1803

Physical Description: 1 folders

General Note: Also with "Lines to L. Nichols," subsequently published in The Power of Solitude and other Poems.

# Stuart, Rev. M. One letter to Mrs. Charles Sanders, December 25, 1824., 1824.

Identifier: (L706) Box 156

Date: 1824.

Physical Description: 1 folders

## Sylvester, John Joseph. One letter to Benjamin Peirce, Jr., August 6, 1852., August 6, 1852.

Identifier: (L707) Box 156 Date: August 6, 1852.

Physical Description: 1 folders

# Tracy, H. D. One letter to Captain Ichabod Nichols, October 30, 1823, October 30, 1823

Identifier: (L708) Box 156 Date: October 30, 1823 Physical Description: 1 folders

## Walker, Timothy. One letter to Benjamin Peirce, Sr., October 11, 1830., October 11, 1830.

Identifier: (L709) Box 156 Date: October 11, 1830. Physical Description: 1 folders

# Ward, Elizabeth. One letter to Lydia Nichols, undated.>

Identifier: (L710) Box 156

Physical Description: 1 folders

# Ware, Frederiek. One letter to Benjamin Mills Peirce, September 4, 1866., September 4, 1866.

Identifier: (L711) Box 156

Date: September 4, 1866.

Physical Description: 1 folders

## Willard, Joseph. One letter to Benjamin Peirce, Sr., June 16, 1804., June 16, 1804.

Identifier: (L712) Box 156 Date: June 16, 1804. Physical Description: 1 folders

# Unidentified letters.

Identifier: (L713) Box 156
Physical Description: 1 folders

## Miscellaneous. Clipping; small notebook, July 12-22, 1824; diary of one of the Nichols.

Identifier: (L714) Box 156
Physical Description: 1 folders

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# IV. Miscellaneous correspondence

# Babbidge, Benjamin. One letter to President and Directors of the Salem Bank, March 19, 1810., March 19, 1810.

Identifier: (L715) Box 157 Date: March 19, 1810.

Physical Description: 1 folders

## Barton, Elizabeth. One letter to O Rourke (or A. Rourke), February 25, 1923., February 25, 1923.

Identifier: (L716) Box 157

Date: February 25, 1923.

Physical Description: 1 folders

## Boole, Mary E. One letter to the editor of *The Nation*, March 3, 1905., March 3, 1905.

Identifier: (L717) Box 157 Date: March 3, 1905.

Physical Description: 1 folders

# Breed, W. J. One letter to the editor of The Nation, April 17, 1895., April 17, 1895

Identifier: (L718) Box 157 Date: April 17, 1895

Physical Description: 1 folders

## Brown, F. Tilden, M.D. One letter to Governor William E. Russell, November 25, 1892., November 25, 1892.

Identifier: (L719) Box 157

Date: November 25, 1892.

Physical Description: 1 folders

## Chadwick, John W. One postal card to W. P. Garrison, 1862.

Identifier: (L720) Box 157
Physical Description: 1 folders

# Choate, Joseph H.One letter (of introduction for Charles S. Peirce) to John Jacob AstorNovember 19, 1896., November 19, 1896.

Identifier: (L721) Box 157

Date: November 19, 1896.

Physical Description: 1 folders

## International Monthly. One letter to G. Stanley Hall, March 6, 1900., March 6, 1900.

Identifier: (L722) Box 157 Date: March 6, 1900.

Physical Description: 1 folders

General Note: Written by F. A. Auchenchloss.

# James, Henry. One letter from Joseph Jastrow to James, November 23, 1934., November 23, 1934

Identifier: (L723) Box 157 Date: November 23, 1934 Physical Description: 1 folders

General Note: Also with one letter (with an enclosed copy of the Charles S. Peirce - Juliette Peirce marriage certificate) from James to Henry S. Leonard, October 2, 1936. One letter (A. Lawrence Lowell) to James, May 16, 1932; one letter (carbon) from, May 17, 1932. Four letters (Alfred Marvin) to James, November 3, 1934-March 11, 1936; six letters (carbons) from, November 2, 1934 March 18, 1936. One letter and telegram (Gifford Pinchot) to James, October 8 and 22, 1934; one letter (carbon) from, May 20, 1935. One letter (Paul Weiss) to James, November 5, 1934; two letters (carbons) from, November 2 and 7, 1934. One letter from James to the Girard Trust Company, October 31, 1934. A memorandum concerning Juliette Peirce dictated by James on December 27, 1921, with a note added to the memorandum the following day.

# Storer, D. Humphreys. One letter to Bowditch, [December?] 9, 1884.

Identifier: (L724) Box 157
Physical Description: 1 folders

# Vanderbilt, Cornelius. One letter from Edith, April 11, 1892.

Identifier: (L725) Box 157 Physical Description: 1 folders

# Wedderburn, Joseph Henry Maclagan. One letter to Flexner, February 13, 1932., February 13, 1932

Identifier: (L726) Box 157 Date: February 13, 1932 Physical Description: 1 folders

# Weiss, Paul. Three letters (J. S. Ames, President of Johns Hopkins University) to Weiss, August 1, 5, and 24, 1931.

Identifier: (L727) Box 157

Physical Description: 1 folders

General Note: Also with One letter (David Bailey) to Weiss, August 27, 1931. One letter (J. A. Brearley) to Weiss, August 26, 1931. One letter (Irving Smith Cranford) to Weiss, January 9, 1932. One letter (Weiss) to W. P. Durfee, August 26, 1931. Two letters (R. L. Faris) to Weiss, August 10 and 25, 1931. One letter (J. C. Fields) to Weiss, November 25, 1931. One letter and memorandum (Edwin Hall) to Weiss, August 28, 1931. One letter (Edwin B. Holt) to Weiss, October 7, 1931. One letter (Weiss) to W. W. Jacques (with Jacques's reply of September 9, 1931), August 26, 1931. One letter (William James, Jr.) to Weiss, September 12, 1931. One letter (Dumas Malone) to Weiss, August 22, 1931. One letter (Charles A. Perkins) to Weiss, September 25, 1931. One letter (Weiss) to Ralph Barton Perry, October 13, 1932; three letters from Perry, May 24, 1933-February 25, 1934. One letter (Alfred C. Potter) to Weiss, July 6, 1931. One letter (Carl A. Richmond) to Weiss, May 25, 1937. One letter (Acting Director of the Treasury Department) to Weiss, August 21, 1931. One letter (A. A. Veblen) to Weiss, October 9, 1931. One letter (Charles R. Whiteford) to Weiss, December 18, 1931. Notes (biographical data, etc.).

# Wiggam, Albert E. One letter to Donald C. Williams, May 15, 1951, May 15, 1951

Identifier: (L728) Box 157 Date: May 15, 1951

Physical Description: 1 folders

General Note: Also with two letters (Secretary, Harvard Philosophy Department) to Wiggam, May 22 and June 20, 1951.

## Woods, James H. One letter to Charles Hartshorne, June 3, 1928., June 3, 1928.

Identifier: (L729) Box 157 Date: June 3, 1928.

Physical Description: 1 folders

General Note: Also with one letter to Albert E. Wiggam, January 27, 1933.