

The Publications Of The U.S. Exploring Expedition, 1844-1874.

BIBLIOGRAPHIC DESCRIPTION

Haskell's masterful and indispensable bibliography, *The United States Exploring Expedition*, 1838-1842, and its publications 1844-1874 (New York: The New York Public Library, 1942), is essential for understanding the bibliographic details of the U.S. Exploring Expedition reports. The greater part of the information below is based on his work.

SIL holds multiple copies of the official and the unofficial issues for most volumes, including an incomplete set formerly owned by the Dept. of State and various volumes formerly at the Library of Congress, which held the Smithsonian library on deposit for many years. In producing this digital edition, copies of the official issue were used, unless otherwise noted. The criteria required that the copy selected for each volume be complete; when more than one such was available, the more structurally sound copy was chosen (hence the apparent hodge-podge of volumes described below).

The following descriptions are for the official issue. Detailed bibliographic information on the unofficial issues and other printings and editions can be found in Haskell's book.

I-V. Wilkes, Charles. *Narrative of the United States exploring expedition. During the years 1838, 1839, 1840, 1841, 1842.* 5 volumes, atlas.

Imprint: Philadelphia: Printed by C. Sherman, 1844. (Haskell 1)

Pagination: vol. I – lxvi, [1 1.], 455 pp.; 8 pls. 1 map.

vol. II – xvi, 505 pp., [1 l.]; 14 pls., 3 maps (double-page).

vol. III – xv, 463 pp.; 11 pls.

vol. IV – xvi, 574 pp., [1 l.]; 16 pls. 1 map (frontispiece: double-page).

vol.V – xv, 591 pp.; 15 pls. 4 maps (double-page, one as frontispiece).

Collation: vol. I – half-title ([i], verso [ii] blank); title page ([iii], verso [iv]: copyright notice); Contents ([v]-xii); Introduction ([xiii]-xxiv); Instructions ([xxv]-xxxii); List of officers and men ([xxxiii]-lxii); List of illustrations ([lxiii]-lxvi); volume title page ([lxvii], verso [lxviii] blank]); text ([1]-359, verso [360] blank); Appendix ([361]-455, verso blank).

vol. II – half-title ([i], verso [ii] blank); title page ([iii], verso [iv]: copyright notice); Contents ([v]-xi, verso [xii] blank); List of illustrations ([xiii]-xvi); text ([1]-438); Appendix ([439]-505, verso blank); one blank leaf.

vol. III – half-title ([i], verso [ii] blank); title page ([iii], verso [iv]: copyright notice); Contents ([v]-xi, verso [xii] blank); List of illustrations ([xiii]-xv, verso [xvi] blank); text ([1]-415, verso [416] blank); Appendix ([417]-463, verso blank).

vol. IV – half-title ([i], verso [ii] blank); title page ([iii], verso [iv]: copyright notice); Contents ([v]-xiii, verso [xiv] blank); List of illustrations ([xv]-xvi); text ([1]-527, verso [528] blank); Appendix ([529]-574); one blank leaf.

vol. V – half-title [i], verso [ii] blank); title page ([iii], verso [iv]: copyright notice); errata slip inserted; Contents ([v]-xii); List of illustrations ([xiii]-xv, verso [xvi] blank); text ([1]-533, verso [534] blank); Appendix ([535]-[572]); General index ([573]-591, verso blank).

SIL copy: SIL holds vol. I in the unofficial issue only (qQ115.W68 1845b Anth.); the sheets are from Sherman's original printing. The title page verso bears a Smithsonian Institution/National Museum property stamp dated 1908, with accession number 201771 in pencil. The volume was formerly cataloged as 508.2.U58 2nd set and was re-bound in green library buckram at an earlier date.

Volumes II, III, and IV are the official issue (508.2.U58). The title pages of each bear a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 in pencil. Vol. III has in addition a small oval property stamp of the Smithsonian Institution in red ink on its title page; vol. IV bears a small "LC" (Library of Congress) perforation stamp on its title page. The volumes were re-bound in green library buckram at an earlier date.

Volume V is the official issue (508.2.U58), although bound with an unofficial half-title, probably due to the replacement of lost official copies with unofficial ones (see Notes). The title page bears a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 in pencil, and a small "LC" (Library of Congress) perforation stamp. The volume was re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies, of which 25 were destroyed by a fire at the Library of Congress in 1851 but later replaced by buying back unofficial copies from Lea & Blanchard. Sherman printed a new title page for the replacement copies to match the original official copies and Gaskill bound them.

The first twelve copies (text and atlas) of the official issue were sent from the binder to the Dept. of State for distribution on April 16, 1845; further copies were sent in April and May.

The unofficial issue (Philadelphia: Lea & Blanchard, 1845; Haskell 2A) consisted of 150 copies.

Wilkes was the only author allowed to claim the copyright to his work; the others were owned by the government. Due to popular interest in expeditions and new discoveries, numerous trade editions were published after the official and unofficial issues. A separate unofficial issue (called the "imperial octavo," Haskell 2B), stereotyped from new Sherman type-settings, was published in 1000 copies by Lea & Blanchard in the same year (1845), with another printing of 3000 copies later in the year (Haskell 3). Further printings and editions (Haskell 4-15) came out in 1845 (two London editions), 1849 (one apparently new edition and two stereotype printings of the imperial octavo edition), 1851, 1852 (London), 1856, and 1858, with others following

through the end of the 19th century.

I-V. Atlas. Wilkes, Charles. *Atlas. Narrative of the United States Exploring Expedition...* [as for I-V above]

Imprint: Philadelphia: Printed by C. Sherman, 1844. (Haskell 16)

Pagination: [2 p.l.]; 5 maps (folding, #1 and #4 partially colored).

Collation: title page ([i], verso [ii]: copyright notice); Contents ([iii], verso [iv] blank).

SIL copy:

Notes: The official issue consisted of 100 copies, of which 25 were destroyed by a fire at the Library of Congress in 1851 but later replaced by buying back unofficial copies from Lea & Blanchard. Sherman printed a new title page for the replacement copies to match the original official copies.

The first twelve copies (text and atlas) of the official issue were sent from the binder to the Dept. of State for distribution on April 16, 1845; further copies were sent in April and May.

The unofficial issue (Philadelphia: Lea & Blanchard, 1845; Haskell 17A) consisted of 150 copies. A separate unofficial issue (called the "imperial octavo," Haskell 17B), with letterpress stereotyped from new Sherman type-settings, was published in 1000 copies by Lea & Blanchard in the same year (1845).

All further volumes have title pages that begin as follows:

United States Exploring Expedition. During the years 1838, 1839, 1840, 1841, 1842. Under the command of Charles Wilkes, U.S.N. Vol. ...:

VI. Hale, Horatio. Ethnology and philology.

Imprint: Philadelphia: Printed by C. Sherman, 1846. (Haskell 19)

Pagination: xii, 666 pp., [1 l.]; 3 maps (two double-page).

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Contents ([v]-vii, verso [viii] blank); Alphabet ([ix]-xii); text ([1]-666); one blank leaf.

SIL copy: GN335.H2 Anth. The title page bears a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 in pencil, and a small "LC" (Library of Congress) perforation stamp. The volume was formerly cataloged as 508.2.U58 and was rebound in green library buckram at an earlier date.

Notes: Some copies of the official issue lack the volume number on the title page.

The official issue consisted of 100 copies, of which 25 were destroyed by the 1851 fire at the Library of Congress but later replaced by buying back unofficial copies from Lea & Blanchard. Sherman printed a new title page for the replacement copies to match the original official copies.

The first six copies were sent from the binder to the Department of State for distribution on May 21, 1846. Another 52 copies were sent in May and June.

The unofficial issue (Philadelphia: Lea & Blanchard, 1846; Haskell 20) consisted of 150 copies.

VII. Dana, James D. Zoophytes.

Imprint: Philadelphia: Printed by C. Sherman, 1846. (Haskell 21A)

Pagination: [2 p.l.], vi, [7]-740 pp.

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Preface ([i]-iii, verso [iv] blank); Contents ([v]-vi); text ([7]-692); Supplement to the description of species ([693]-708); Appendix ([709]-729, verso [730] blank); Index ([731]-740).

SIL copy: [uncat.] RB. The title page bears a Smithsonian Institution/National Museum stamp in blue ink, with accession number 309559 stamped in black ink; the verso bears a Library of Congress/Smithsonian Deposit stamp dated 1931. The volume was re-bound in green library buckram at an earlier date, and pages 723-732 are mis-bound after 740.

Notes: The official issue exists in two states: one (Haskell 21A) with a three-page preface (p.[i]-iii) and one (Haskell 21B) without it. In the latter version the pagination is [2 p.l.], [ix]-x, [7]-740; pages [ix]-x contain the contents list corresponding to pages [v]-vi in the version with the preface. The preface was omitted by Congressional decree after only a few copies had been printed, so most copies lack it.

The official issue, in both variants, consisted of 100 copies, of which 25 were destroyed by the 1851 fire at the Library of Congress but later replaced by buying back unofficial copies from Lea & Blanchard.

The first six copies were sent from the binder to the Department of State for distribution on May 21, 1846. Another 52 copies were sent in May and June.

The unofficial issue (Philadelphia: Lea & Blanchard, 1848; Haskell 22) consisted of 100 copies.

There exist also a re-issued Introduction (Haskell 23) and a synopsis of the report (Haskell 24)

VII. Atlas. Dana, James D. Atlas. Zoophytes.

Imprint: Philadelphia: C. Sherman, printer, 1849. (Haskell 25)

Pagination: 12 pp.; 61 pls. (partially colored).

Collation: title page ([1], verso [2] blank); [list of plates] ([3]-12).

SIL copy: 508.2.U58. The title page bears a Smithsonian Institution/National Museum property stamp, with accession number 309560. The volume was re-bound in green library buckram at an earlier date.

Notes: In the SIL copy (as in most but not all copies), plate 27 is wrongly numbered 30. The official issue consisted of 100 copies, of which 25 were destroyed by the 1851 fire at the Library of Congress but later replaced from the unofficial copies from Lea & Blanchard.

The unofficial issue (Philadelphia: Lea & Blanchard, 1849; Haskell 26) consisted of 100 copies.

VIII A. Peale, Titian R. Mammalia and ornithology.

Imprint: Philadelphia: Printed by C. Sherman, 1848. (Haskell 27)

Pagination: xxv, (17)-338 pp.

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); List of authors referred to ([v]-viii); List of plates ([ix]-xi); List of wood-cuts ([xii]); Contents ([xiii]-xxv, verso [xxvi] blank); text ([17]-299, verso [300] blank); Catalogue of the specimens... ([301]-338).

SIL copy: qQL703.P35 1848 RB NMAH. The volume is in its original covers of green morocco with gilt decorations and a green silk place-marker. It belonged formerly to the Dept. of State and bears the Department's property stamp and bookplate on the front paste-down.

Notes: The official issue presumably consisted of 100 copies, as with all of the other volumes, but Haskell notes that Sherman's bill is for printing 87 copies only. As with the other early

volumes, all of the reserve copies stored at the Library of Congress were destroyed in the fire of 1851.

Seventy copies were sent to the Dept. of State for distribution in the week preceding June 5, 1849.

There was no unofficial copy of Peale's text.

The atlas to accompany Peale's volume was never printed. Peale had finished the drawings for about 50 of the 84 plates he planned (15 plates on mammals and 69 on birds), when he left the project at the end of November 1848 as a result of continuous disputes with Wilkes. Wilkes was dissatisfied with Peale's text and changed Peale's title for the work, suppressed the introduction Peale had written, and never printed Peale's atlas. In 1858 Wilkes had Peale's text replaced in the report series by a volume on the mammals and birds by John Cassin (next entry). Peale's plates were published in 1858 as the atlas to Cassin's volume.

As a result of the low initial number, the fire, the lack of an unofficial issue, and its replacement by another text, Peale's work is the rarest of the Expedition's reports.

VIII B. Cassin, John. *Mammalogy and ornithology*.

Imprint: Philadelphia: Printed by C. Sherman & Son, 1858. (Haskell 28)

Pagination: viii, 466 pp., [1 l.].

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Introduction ([v]-vi); Contents ([vii]-viii); text ([1]-416); Catalogues of mammals and birds... ([417]-452); Index ([453]-466); one blank leaf.

SIL copy: fQ115.W6X v.8 RB SI. This volume is from the unofficial issue (Haskell 29), using Sherman's original sheets. The title page is the cancellans version (see Notes) and bears a diamond-shaped property stamp of the Library, U.S. National Museum/Smithsonian Institution dated 1881, with accession number 124937 written in black ink. The volume was formerly cataloged as 508.2.U58 and was re-bound in green library buckram at an earlier date.

Notes: Cassin was hired by Wilkes to re-write Peale's volume on mammals and birds (previous entry).

The official issue consisted of 100 copies.

Fifty-eight copies were sent from the binder to the Department of State for distribution on Sept. 18, 1858, and received Sept. 21.

The unofficial issue (Philadelphia: J.B. Lippincott & Co., 1858; Haskell 29) consisted of 150 copies, using Sherman's sheets. There are two known title pages for this volume. Haskell explains that the first title page printed was exactly like that of the official issue (with the volume number), and it was later replaced by one printed in the uniform style of the earlier unofficial reports (without the volume number). There are other slight differences between the two, which Haskell 29 details.

VIII B. Atlas. Cassin, John. Atlas. Mammalogy and ornithology.

Imprint: Philadelphia: C. Sherman & Son, Printers, 1858. (Haskell 30)

Pagination: [2 l.]; 53 plates (partially colored).

Collation: title page ([i], verso [ii] blank); List of plates ([iii], verso [iv] blank).

SIL copy: 508.2.U58. The title page bears a Smithsonian Institution/National Museum property stamp, with accession number 131482, as well as the property stamp of Spencer F. Baird in red ink. The volume was re-bound in green library buckram at an earlier date. Plate 42

is in the second state (see Notes).

Notes: Of the 53 plates, 11 are on mammalogy and 42 on ornithology; they are numbered in separate sequences. Most of the plates are based on Peale's original drawings prepared for but never printed as the atlas to his own volume. Plate 42 (*Procellaria nivea*) is known in two states: 1) large bird, in profile, on ice floe, with iceberg & ship in background, one bird flying overhead; 2) large bird, in profile, resting on the water, no iceberg or ship, two birds overhead. The official issue uniformly used the second state; the first state was used in some copies of the unofficial issue.

The official issue consisted of 100 copies.

Fifty-eight copies were sent from the binder to the Department of State for distribution on Oct. 7, 1858, and received Oct. 12.

The unofficial issue (Philadelphia: J.B. Lippincott & Co., 1858; Haskell 31) consisted of 150 copies.

IX. Pickering, Charles. The races of man.

Imprint: Philadelphia: Printed by C. Sherman, 1848. (Haskell 32)

Pagination: vii[i], [1] 10-447 pp.; 12 pls.(colored), 1 map (folded, colored).

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Contents ([v]-vii); List of illustrations ([viii]); text ([9]-414); Index ([415]-447, verso blank).

SIL copy: qGN269.P59 1848 RB NMAH. The volume is in its original covers of green morocco with gilt decorations and a green silk place-marker.

Notes: The official issue consisted of 100 copies, of which 30 were destroyed by fire and not replaced.

Fifty-eight copies were sent from the binder to the Dept. of State for distribution on Aug. 25, 1849.

The unofficial issue (London: John Murray, 1848; Haskell 33) consisted of 150 copies. Other trade issues followed out of London in 1849 and 1850, including five re-issues of the latter through 1895 (Haskell 34-40). Haskell lists no American unofficial or trade issue.

X. Dana, James D. Geology.

Imprint: Philadelphia: Printed by C. Sherman, 1849. (Haskell 41)

Pagination: xii, [1] 10-756 pp.; 4 maps (3 double-page, 3 colored).

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Contents ([v]-viii); Illustrations ([ix]-xii); text ([9]-678); Appendix ([679]-734); Index ([735]-756).

SIL copy: fQE350.4.D16 1849 NH. The title page bears a Library of Congress/Smithsonian Deposit stamp, with accession number 184166. The volume was re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies, of which 30 were destroyed by fire and not replaced.

Twenty-nine copies were sent from the binder to the Dept. of State for distribution on Sept. 7, 1849, with another 29 a few days later.

The unofficial issue (New York: Geo. P. Putnam, [1849]; London: Putnam's American Agency, [1849]; Haskell 42) consisted of 100 copies. Another unofficial issue (Philadelphia: Printed by C. Sherman, 1849; Haskell 43) seems to consist of copies purchased by Dana himself; this issue should have consisted of 50 copies, but Haskell quotes conflicting information putting

it at 100 copies and considers the question open.

There is also a reprint of p.30-154 and 392-414 "On coral reefs and islands" (Haskell 44).

X. Atlas. Dana, James D. Atlas. Geology.

Imprint: Philadelphia: C. Sherman, Printer, 1849. (Haskell 45)

Pagination: 6 pp.; 21 pls.

Collation: title page ([1], verso [2] blank); Explanation of plates ([3]-6).

SIL copy: The volume is cataloged 508.2. The title page bears a Library of

Congress/Smithsonian Deposit stamp, with accession number 184167. The volume was rebound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies, of which 30 were destroyed by fire and not replaced.

Twenty-nine copies were sent from the binder to the Dept. of State for distribution on Oct. 20, 1849, with another 29 a few days later.

The number of copies in the unofficial issue (New York: Geo. P. Putnam, [1849]; London: Putnam's American Agency, [1849]; Haskell 46) is unknown. If the pattern for other atlases held true, it would have been 100 copies.

XI. Wilkes, Charles. Meteorology.

Imprint: Philadelphia: Printed by C. Sherman, 1851. (Haskell 47)

Pagination: Iviii, [3 l.], 726 pp., [11 l.]; 24 pls. (diagrams & charts), 1 map (frontispiece: double-page, colored).

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Introduction ([v]-lviii); [lix-lx] blank; volume title page: Journal of meteorological observations... ([lxi], verso [lxii] blank); Table of symbols ([lxiii], verso [lxiv] blank); text ([1]-726); Appendix ([727-746); one blank leaf.

SIL copy: qQC993.W68 1851 SCDIRB. The volume is in its original covers of green morocco with gilt decorations and a green silk place-marker. It belonged formerly to the Dept. of State and bears the Department's property stamp and bookplate on the front paste-down.

Notes: The official issue consisted of 100 copies, of which 30 were destroyed by fire and not replaced.

Haskell estimates that the work was distributed in early 1854.

No unofficial issue of the volume was printed. A reprint of the introduction and the plates only (Haskell 48) was issued in 1851; the number of copies is unknown.

XII. Gould, Augustus A. Mollusca & shells.

Imprint: Philadelphia: Printed by C. Sherman, 1852. (Haskell 49)

Pagination: xv, 510 pp., [1 l.].

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Introduction ([v]-xv, verso [xvi] blank); text ([1]-497, verso [498] blank); Index ([499]-510); one blank leaf.

SIL copy: [uncat.] RB. The SIL copy has the "Addenda et corrigenda" (see Notes) bound in between pages [498] and [499]; it consists of a title page ([i], verso [ii] blank), text ([*499]-*509, verso blank), and one blank leaf. The volume bears a small "LC" (Library of Congress) perforation stamp on the title page and a Library of Congress bookplate, stamped "Surplus...duplicate," on the front paste-down. The volume was re-bound in black library

buckram at an earlier date; the spine cover bears two labels and a stamp of the Library of Congress in gilt.

Notes: The official edition consisted of 100 copies, of which 21 were destroyed by fire and not replaced.

Fifty-eight copies were sent from the binder to the Dept. of State for distribution on Dec. 15, 1852.

Haskel states that the unofficial issue (Boston: Gould & Lincoln, 1852; Haskell 50) probably consisted of 100 copies.

An *Addenda et corrigenda* was published (Philadelphia: C. Sherman & Son, Printers, [1856?]; Haskell 51) in unknown numbers.

XII. Atlas. Gould, Augustus A. Atlas. Mollusca and shells.

Imprint: Philadelphia: C. Sherman & Son, Printers, 1856. (Haskell 52)

Pagination: 16 pp.; 52 pls. (partially colored).

Collation: title page ([1], verso [2] blank); Explanation of plates ([3]-16).

SIL copy: fQL403.G69 Atlas Moll (RB). The volume bears the stamp of the Division of Mollusks sectional library on the title page and the bookplate of William Healy Dall on the front paste-down. The volume was re-bound in black library buckram at an earlier date.

Notes: There are a number of discrepancies in the numbering of the figures and the plates between the text and the plates, and between the official and the unofficial issues. See Haskell 52 for details

The official issue consisted of 100 copies.

Fifty-eight copies were sent from the binder to the Dept. of State for distribution on Dec. 15, 1860, and were received on Dec. 17.

The number of copies in the unofficial issue (Philadelphia: C. Sherman & Son, Printers, 1856; Haskell 53) is unknown. If the pattern for other atlases held true, it would have been 100 copies.

XIII-XIV. Dana, James D. Crustacea. Pt. I / Pt. II.

Imprint: Philadelphia: Printed by C. Sherman, 1852 / 1853. (Haskell 54)

Pagination: XIII/Pt. I: viii, 685 pp., [1 l.]. XIV/Pt.II: [3 l.], [689]-1618 pp., [1 l.]; map (double-page, partially colored).

Collation: vol. XIII – half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); volume title page ([v], verso [vi] blank); Contents ([vii]-viii); text ([1]-685, verso blank); one blank leaf. Vol. XIV – half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Contents ([v]-vi); volume title page ([689], verso [690] blank); text ([691]-1592); Addenda et corrigenda ([1593]-1596); Index ([1597]-1618); one blank leaf.

SIL copy: qQl435.D16 1852 vol.13, pt.1 / vol.13, pt.2 [sic, = vol.14] Invert.Zool. In volume XIII, the title page bears a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 in pencil, a small "LC" (Library of Congress) perforation stamp, the property stamp of the Division of Crustacea (Smithsonian Institution) library, and a typed note pasted on at the bottom of the page. The title page verso bears a Smithsonian Library stamp. Volume XIII lacks the final blank leaf. In volume XIV, the title page is printed as vol. XIII part II, with a date of 1852; "XIII' has been corrected by hand in ink to "IV" and the "2" of 1852 similarly corrected to "3" (i.e., 1853). The title page bears a diamond-shaped property stamp of the Library, U.S. National Museum/Smithsonian Institution dated 1890, with accession

number 135931 written in black ink, and four property stamps (of two different sorts) of the Division of Crustacea library. Volume XIV lacks the half-title and the final blank leaf; the Contents and the volume title page are bound in reverse order. Both volumes were formerly cataloged as 508.2.U58 Mar.Inv. and were re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies, of which 21 were destroyed by fire and not replaced.

Fifty-eight copies of vol. XIII were sent from the binder to the Dept. of State for distribution on Feb. 4, 1853; fifty-eight copies of vol. XIV were sent Feb. 4, 1854.

The unofficial issue (Philadelphia: Printed by C. Sherman, 1852, [1852]; Haskell 55) consisted of 100 copies.

A reprint of p.1395-1592 was issued in 1853 (Haskell 56).

XIII-XIV. Atlas. Dana, James D. Atlas. Crustacea.

Imprint: Philadelphia: C. Sherman, Printer, 1855. (Haskell 57)

Pagination: 27 pp.; 96 pls. (partially colored).

Collation: title page ([1], verso [2] blank); Explanation of plates ([3]-27, verso blank).

SIL copy: fQL435.D16 1852 Pt.1-2 Atlas Invert.Zool. The title page bears a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 in pencil. The volume was formerly cataloged as 508.2.U58 Mar.Inv. and was re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies, of which 21 were destroyed by fire and not replaced.

The *American journal of science*, of which Dana was the editor, noted in July 1855 (2nd ser., v.20, p.151) that the atlas had just been issued. The year is corroborated by *Truebner's bibliographical guide to American literature*.

The unofficial issue (Philadelphia: C. Sherman, Printer, 1855; Haskell 58) consisted of 100 copies. Dana also apparently bought some unofficial copies for distribution; these copies display considerable variation in their bindings, especially in the spine lettering. A further issue of some of the plates appeared in the early 1890s (Haskell 59).

XV. Gray, Asa. Botany. Phanerogamia.

Imprint: Philadelphia: Printed by C. Sherman, 1854. (Haskell 60)

Pagination: [2 p.l.], 777 pp., [1 l.].

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); text ([1]-745); Additions and corrections ([746]); Index ([747]-777, verso blank); one blank leaf.

SIL copy: qQK471.G77 1854 Bot. The title page bears an oval Smithsonian Institution property stamp in red ink and a Smithsonian Libraries stamp in black ink dated 1988. The title page recto and verso also bear classification numbers and notes in pencil, from the Library of Congress. The volume lacks the final blank leaf; the last page (777 verso) bears a small stamp in red ink with the date July 22, 1862. The volume was formerly cataloged as 508.2.U58 and was re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies, of which 21 were destroyed by fire and not replaced.

The volume appeared about the middle of 1854: Haskell notes that on June 1 Gray sent a copy of the text (unbound, direct from the printing-office) to his colleague A. de Candolle.

The unofficial issue (New York: George P. Putnam & Co., 1854; Haskell 61) consisted of 150 copies.

XV. Atlas. Gray, Asa. Atlas. Botany. Phanerogamia.

Imprint: Philadelphia: C. Sherman & Sons, Printers, 1856. (Haskell 62)

Pagination: 4 pp.; 100 pls.

Collation: title page ([1], verso [2] blank); Contents ([3]-4).

SIL copy: fQL471.G77 1854 Atlas Bot. The title page bears an oval Smithsonian Institution property stamp in red ink and Smithsonian Institution/National Museum stamp, with accession number 399566. The volume was formerly cataloged as 508.2.U58 Bot. and was re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies.

Fifty-eight copies were sent from the binder to the Dept. of State for distribution on Aug. 23, 1858.

The unofficial issue (New York: G.P. Putnam & Co., Publishers, 1857; Haskell 63) consisted of 150 copies.

XVI. Brackenridge, William D. Botany. Cryptogamia. Filices, including Lycopodiaceae and Hydropterides.

Imprint: Philadelphia: Printed by C. Sherman, 1854. (Haskell 64)

Pagination: viii, 357 pp., [1 l.].

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Preface ([v]-viii); text ([1]-342); Corrections ([343]-344); Index ([345]-357, verso blank); one blank leaf.

SIL copy: qQK523.B79 Bot. c.2 . The title page bears an oval Smithsonian Institution property stamp in red ink and a Smithsonian Libraries stamp in black ink dated 1988. The volume bears a bookplate of the Library of Congress/Smithsonian Deposit on the front pastedown, stamped "Surplus...duplicate," and a classification number in pencil from the Library of Congress on the title page verso. Page 357 verso bears a small stamp in red ink with the date July 22, 1862. The volume lacks the final blank leaf. The volume was re-bound in black library buckram at an earlier date and bears a Library of Congress/Smithsonian Deposit stamp in gilt on the spine.

Notes: The official issue consisted of 100 copies, of which 24 were destroyed by fire and not replaced.

Haskell states that the volume appeared in the fall of 1854.

The unofficial issue (Philadelphia: Printed by C. Sherman, 1854; Haskell 65) was probably printed in 100 copies, but a fire at the bindery destroyed all but 10.

XVI. Atlas. Brackenridge, William D. *Atlas. Botany. Cryptogamia. Filices, including Lycopodiaceae and Hydropterides*.

Imprint: Philadelphia: C. Sherman, Printer, 1855. (Haskell 66)

Pagination: 7 pp.; 46 pls.

Collation: title page ([1], verso [2] blank); Explanation of plates ([3]-7, verso blank).

SIL copy: [uncat.] RB The title page bears a Smithsonian Institution/National Museum property stamp, with accession number 309567, as well as a second accession number 402647. The title page also bears a classification number in pencil from the Library of Congress. The

volume was formerly cataloged as 508.2.U58 Bot. and was re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies, of which 24 were destroyed by fire and not replaced.

Haskell gives no distribution date.

The unofficial issue (Philadelphia: C. Sherman, Printer, 1855; Haskell 67) seems to have consisted of 30 copies, but this is not entirely clear.

XVII. [Various authors], edited by Asa Gray. *Botany. Cryptogamia. Musci by William S. Sullivant. Lichenes by Edward Tuckerman. Algae by J.W. Bailey and W.H. Harvey. Fungi by M.A. Curtis and M.J. Berkeley. Phanerogamia of Pacific North America by John Torrey.*

Imprint: Philadelphia: Printed by C. Sherman & Co., 1874. (Haskell 68) Pagination: 4 p.l., [5]-514 pp., 1 l..

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); part title page: Cryptogamia ([v], verso [vii] blank); part title page: Musci ([vii], verso [viii] blank); text ([5]-105, verso [106] blank); Index ([107]-112); part title page: Lichenes ([113], verso [114] blank); text ([115]-148); Index ([149]-152); part title page: Algae ([153], verso [154] blank); text ([155]-182); Explanation of the plates ([183]-188); Index ([189]-192); part title page: Fungi ([193], verso [194] blank); text ([195]-202); Index ([203], verso [204] blank); part title page: Phanerogamia of the United States Exploring Expedition ([205], verso [206] blank); 2nd part title page: Phanerogamia of Pacific North America ([207], verso [208] blank); Preface ([209]-210); text ([211]-495, verso [496] blank); Index ([497]-514); one blank leaf.

SIL copy: qQK143.G778 1874 Bot. The title page bears a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 by hand in black ink, and a small "LC" (Library of Congress) perforation stamp. The volume was formerly cataloged as 508.2.U58 Bot. and was re-bound in green library buckram at an earlier date. The copy lacks the final blank leaf.

Notes: The official issue consisted of 100 copies.

The volumes were bound in January of 1875, but very few were distributed. The texts had been written some years earlier, the delay in publication due at least in part to a lack of Congressional appropriations.

There were three unofficial issues of the various parts: Sullivant's *Musci* (Philadelphia: Printed by C. Sherman & Son, 1859; Haskell 69); and the others' *Botany. Lower cryptogamia*. *Phanerogamia of the Pacific coast of North America* (Philadelphia: Printed by C. Sherman, 1862, 1874 (two versions: Haskell 70 and 71)). The *Musci* issue included its 26 plates from the atlas (next entry). The *Lower cryptogamia/Phanerogamia* issue (Haskell 70) included 12 plates for the cryptogams and 17 plates for the phanerogams (total 29 plates) from the atlas (next entry). Haskell 71, despite its title page, seems to cover only the *Phanerogamia* section, with its 17 plates from the atlas. The number of copies for all of them is unknown.

XVII. Atlas. [Various authors.] Atlas. Cryptogamia. Phanerogamia of the Pacific coast of North America.

Imprint:
Pagination:
Collation: 29 pls.

SIL copy: A copy of the unofficial *Botany*. *Lower cryptogamia*. *Phanerogamia of the Pacific coast of North America* (Haskell 70) was used for the plates (See Notes).

Notes: There was no official issue. Haskell states that "the fifty-five plates made for this volume were issued in various forms but never published in a single volume."

The unofficial issue (Philadelphia: Printed by C. Sherman, 1862; Haskell 72) includes only the 29 plates for the lower cryptogamia and Torrey's phanerogamia (see also Haskell 70 and 71, above). The 26 plates for Sullivant's *Musci* are usually found only with the accompanying text issued by the author in 1859 (see Haskell 69, above).

XVIII. Gray, Asa. Botany. Phanerogamia. Pt. II.

This volume and its accompanying atlas were never printed.

Haskell states that Gray's unpublished manuscript is held by the Gray Herbarium in Cambridge, Mass.

XIX. Pickering, Charles. The geographical distribution of animals and plants.

The completed work was never published, and there is no official issue.

Two sections of it were privately printed and issued by the author. These unofficial issues consist of material as follows:

Pt. I. Chronological observations on introduced animals and plants.

Imprint: Boston: Little, Brown & Co.; London: John Murray, 1854. (Haskell 73)

Pagination: 2 p.l., 168 pp., 23 l.

Collation: part title page: Part I. Chronological... ([i], verso [ii] blank); title page ([iii], verso [iv]: printer statement); text ([1]-168); Index / foreign words ([1-9], verso [10] blank); Index / Names of persons ([11-23], verso [24] blank); Index ([25-44]); one blank leaf.

SIL copy: 508.2.U58. The title page bears a property stamp of the Smithsonian Institution/National Museum/Gill Collection in blue ink, with accession number 240064 by hand in blank ink, and a smaller SI/NM stamp in blue ink with a large "X" inside it in black ink. The volume was re-bound in brown library buckram at an earlier date.

Notes: Five hundred copies were printed.

Pt. I. History of the introduction of domestic animals and plants.

Imprint: Boston: Gould and Lincoln; London: Trübner and Company, 1863. (Haskell 74)

Pagination: 2 p.l., 168 pp., 23 l.

Collation:

SIL copy:

Notes:

Pt. II. Plants in their wild state.

Imprint: Salem, Mass: Naturalists' Agency, 1876. (Haskell 75)

Pagination: xv, 524 pp.; 4 maps (double-page, colored).

Collation: title page ([i], verso [ii] blank); explanatory note ([iii], verso [iv] blank); text ([1]-524).

SIL copy: qQH84.P595 NH. The volume lacks pages [i-iv]. In their place it contains a type-written leaf stating the title, the part II title, and the imprint; this leaf bears a property stamp of

the Smithsonian Institution/U.S. National Museum in faded black? Ink, with an accession number 342643 stamped in red ink. The volume was formerly cataloged 508.2.U58 and was rebound in green library buckram at an earlier date. The volume lacks the 4 maps.

Notes:

XX. Girard, Charles. Herpetology. Prepared under the superintendence of S.F. Baird.

Imprint: Philadelphia: Printed by C. Sherman & Son, 1858. (Haskell 76)

Pagination: xv, 492 pp.

Collation: half-title ([i], verso [ii] blank); title page ([iii], verso [iv] blank); Introduction ([v], verso [vi] blank); Contents ([vii]-xv, verso [xvi] blank); text ([1]-472); Index ([473]-492).

SIL copy: q QL645.G52 1858 Rept. The title page bears a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 by hand in black ink, a Smithsonian Libraries stamp in ink, dated 1988, and a small "LC" (Library of Congress) perforation stamp. The volume was formerly cataloged as 508.2.U58 and was re-bound in green library buckram at an earlier date.

Notes: The official issue consisted of 100 copies.

Fifty-eight copies from the binder were received at the Dept. of State for distribution on Sept. 21, 1858.

The unofficial issue (Philadelphia: J.B. Lippincott & Co., 1858; Haskell 77) consisted of 150 copies.

XX. Atlas. Girard, Charles. Atlas. Herpetology.

Imprint: Philadelphia: C. Sherman & Son, Printers, 1858. (Haskell 78)

Pagination: 10 pp.; 23 pls. (partially colored).

Collation: title page ([1], verso [2] blank); Explanation of plates ([3]-10).

SIL copy: 508.2.U58 [RB]. The title page bears property stamps of the Smithsonian Institution, with accession number 402647, and the Library of Congress. The volume was rebound in green library buckram at an earlier date.

Notes: The list of plates calls for 32, but nine (XXIV-XXVII Sauria and XXIX-XXII Chelonia) were suppressed in the official issue. The unofficial issue includes them.

The official issue consisted of 100 copies.

Fifty-eight copies sent from the binder to the Dept. of State for distribution were received on Oct. 4, 1858.

The unofficial issue (Philadelphia: J.B. Lippincott & Co., 1858; Haskell 79), with 32 plates, consisted of 150 copies.

XXI-XXII. Agassiz, Louis. Ichthyology.

The volumes were never printed.

The manuscript for the work was deposited in 1885 in the United States National Museum (now the National Museum of Natural History, Smithsonian Institution) and is now held at the Smithsonian Institution Archives.

XXI-XXII. Atlas. Agassiz, Louis. Atlas. Ichthyology.

The atlas was never printed.

Various original drawings for the work and un-issued engraved plates exist at the National

Museum of Natural History (Smithsonian Institution) and the Library of Congress.

XXIII. Wilkes, Charles. Hydrography.

Imprint: Philadelphia: Printed by C. Sherman, 1861. (Haskell 80)

Pagination: 3 p.l., 514 pp., 1 l.; 5 maps and diagrams.

Collation: half-title ([i], verso [ii] blank); 2nd half-title: Hydrography, with vols. I and II Charts ([iii], verso [iv] blank); title page([v], verso [vi] blank); text ([1]-504); Index ([505]-514); one blank leaf.

SIL copy: 508.2.U58. The title page bears a Smithsonian Institution/National Museum property stamp in blind, with accession number 230034 by hand in black ink, and a small "LC" (Library of Congress) perforation stamp. The volume was re-bound in green library buckram at an earlier date. The copy lacks the final blank leaf.

Notes: The official issue consisted of 100 copies.

Despite the date on the title page, the volume was not sent to and distributed by the Dept. of State until July, 1873. The volume had also suffered a delay at its very beginning, when the printed sheets were destroyed in a fire at the bindery in 1856. New sheets were printed within the year.

No unofficial issue of the full work was ever produced. Due to the delays in official publication, Wilkes issued two substantial pre-prints from the text on "Theory of the winds" (Philadelphia, 1856 (Haskell 81); and London: Trübner & Co., 1860, called "second edition" (Haskell 82)).

XXIII. Atlas, v.1. Wilkes, Charles. Atlas of charts. Vol. I.

Imprint: Philadelphia: C. Sherman, Printer, 1850. (Haskell 83)

Philadelphia: C. Sherman & Son, Printers, 1858. (Haskell 84)

Pagination: 2 p.l.; 55 un-numbered charts (9 double-page).

Collation: title page ([i], verso [ii] blank); List of charts ([iii], verso [iv] blank).

SIL copy: Lacking.

Notes: There were two official issues, eight years apart. The 1850 issue calls for 105 charts total; the charts themselves were not numbered. The list of charts in the 1858 issue is a new type-setting and calls for 106 charts (the correct final number, see vol.II below); the charts in this issue were numbered.

The 1850 official issue consisted of 100 copies, of which 30 were destroyed by fire and replaced. The 1858 official issue was probably the 30 replacement copies.

The first ten copies of the 1850 official issue were sent from the binder to the Dept. of State for distribution on July 3, 1850. Another 48 were sent in September 1850 and April 1851.

There was no unofficial issue.

The charts were also sold separately and incorporate a small printed stamp in one of the lower corners.

XXIII. Atlas, v.2. Wilkes, Charles. Atlas of charts. Vol. II.

Imprint: Philadelphia: C. Sherman, 1858. (Haskell 85)

Pagination: 2 p.l.; 51 numbered charts (13 double-page).

Collation: title page ([i], verso [ii] blank); List of charts ([iii], verso [iv] blank).

SIL copy: Lacking

Notes: Continuing the changes made to the replacement issue of vol.1 of the atlas, the charts are numbered.

The official issue consisted of 100 copies.

Fifty-eight copies sent from the binder to the Dept. of State for distribution were received on Jan. 4, 1859.

There was no unofficial issue.

The charts were also sold separately and incorporate a small printed stamp in one of the lower corners.

XXIV. Wilkes, Charles. Physics.

The volume was never published, but Wilkes issued two pre-prints of chapters prepared for it: Wilkes, Charles. *Theory of the zodiacal light*. Philadelphia: C. Sherman & Son, Printers, 1857. (Haskell 86) 16 pp.; 1 pl.

Wilkes, Charles. On the circulation of the oceans. Philadelphia, 1859. (Haskell 87) 24 pp.