BULLETIN OF The New York Public Library

Astor, Lenox and Tilden Foundations

VOLUME 40

912 1755

JULY, 1936

NUMBER 7

THE ATLANTIC NEPTUNE By ROBERT LINGEL

COMPARISON of the copies of Des Barres' The Atlantic Neptune, in The New York Public Library, made in May, 1931, when, by gift of Mr. Arthur Curtiss James, a Trustee of the Library, a third copy was added to those from the Astor and Lenox collections, started an investigation, still incomplete, of "one of the most remarkable products of human industry that has ever been given to the world through the arts of printing and engraving."¹ At first glance it appeared that three copies, even of so important a work, were a surfeit, but closer examination revealed so many variations, both in plates and dates of issue, that the three, so far from duplicating, were seen actually to supplement each other.

Plates of The Atlantic Neptune appear to have been issued at various times from 1774 to 1784. Title-pages, which have given rise to attempts to establish "editions," were issued under dates of 1777, 1780, 1781, and 1784, but so far the only record found of bound volumes is that in the description in L'Esprit des Journaux, Paris, 1784. Of the known sets or volumes "no two copies of The Atlantic Neptune have been found containing exactly the same collection of plates and no complete list exists of the plates which were issued from time to time in connection with this most important publication which Rich in his Bibliotheca Americana Nova 1; 249,² refers to as 'the most splendid collection of charts, plates and views ever published.' The Atlantic Neptune exists bound in two forms: in folio, the full size of the plates, and in narrow folio with the plates folded vertically."3

The great number of variant printings — ten or more for some of the plates and the confusion of dates, made the task of identification complicated and

L'Esprit des Journaux, Paris, 1784. III; 459-474. Translation by I. N. Phelps Stokes.
 Rich's listing of the plates is given in a following table.
 I. N. Phelps Stokes. The Iconography of Manhattan Island, v. 1, p. 349.

difficult. What seemed to present a simple problem of checking became a fascinating hunt over faint and tortuous trails. In the table following this introduction will be found the results of minute examinations of the Library's plates and comparisons wherever possible with the plates in the Stevens collection.⁴

The feature of the James copy of *The Atlantic Neptune* which immediately distinguished it from the Astor and Lenox copies was the inclusion of a magnificent proof before letters of the "View of New York." Of this engraving, no more than twelve examples are known, and this James copy was the Library's second. The other being that in the Stokes collection, now on view in the Fifth Avenue corridor on the third floor of the Central Building.

In his *Iconography*, v. 1, p. 346–349, Mr. Stokes describes this view as follows: "The view must have been drawn between 1763, when Des Barres first visited New York after his appointment as engineer in charge of the preparation of *The Atlantic Neptune*, and 1773, when the Governor's House (Mansion House) in the Fort, which appears in the view, was destroyed by fire, this house never having been rebuilt inside the Fort. Although it has not proved possible to assign a definite date between these limits, the general appearance of the view in comparison with the various maps of the period seems to indicate that it was drawn shortly before 1773.

"This view is generally considered one of the most attractive and interesting representations of New York in the eighteenth century. Although the height of the bluff on which Trinity Church stands has evidently been exaggerated (Broadway in front of the church is actually only about thirty-five feet above high water), the contour of the land is, nevertheless, probably more accurately depicted than on the Carwitham or any other early view of the city. This is natural, as we know that special pains to secure accuracy were taken in the preparation of the plates of *The Atlantic Neptune*, which were intended primarily for military purposes.

"The view shows very clearly the Fort and the buildings which it contained at this period. By a comparison with the Ratzen plan, it is easy to recognize the principal buildings throughout the entire city. The little settlement at the extreme left clusters around Paulus Hook Ferry, which is the slip just south of King's Wharf, the central of the three wharves seen in the view. The houses rising steeply

⁴ The following institutions and firms have generously cooperated in the work of identifying plates and determining dates: The Library of Congress, The Newberry Library, Library of the Boston Athenæum, John Carter Brown Library, The Boston Public Library, The Charleston Library Society, Charleston, S. C., Yale University Library, Henry E. Huntington Library, Harvard University Library, The New York Historical Society, Princeton University Library, Wm. L. Clements Library, The British Museum, Admiralty Archives, London, the firm of B. F. Stevens & Brown, Ltd., London, the firm of Henry Stevens, Son & Stiles, London. Catalogues no. 281 (1909), 438 (1930), 520 (1936) of the firm of Bernard Quaritch, Ltd. of London, and Catalogues no. 113 (1929) and 117 (1931) of the Museum Book Store of London, were also most useful in checking plates and imprints.

THE ATLANTIC NEPTUNE

one above the other in line with the most southerly of these three wharves are on Crown (Liberty), Little Queen (Cedar), and Stone (Thames) Streets. The church at the summit of the bluff is of course Trinity, just south of which, across Rector Street, may be discerned the building of the Free English School. The small steeple south of Trinity is that of the Lutheran Church, on Broadway below Rector Street. Next to this is seen the Middle Dutch Church. The positive identification of the next tower and steeple presents some difficulties. They are probably intended to represent the Wall Street Presbyterian Church, which we know from Smith's History of the Province of New York (1757), p. 192, had a 'Steeple' 145 feet high. Kalm, too, writing in 1748-9, says the church had a 'steeple and a bell in it.' From views of the period, notably from the large view forming part of the Ratzer map, and from the manuscript view made after the fire of 1776, we know that the steeple of this church at this time was surmounted by a cupola, and not by a spire. Indeed, the only churches having pointed spires were Trinity Church, the old Lutheran Church on Broadway below Rector Street, and the South Dutch Church in Garden Street. The only other church having at this period a tall steeple or tower was St. George's Church on Beekman Street, and, from a glance at the Ratzen plan, it will be seen that from the point from which the view is taken it is not possible to bring this steeple into range with that of the Presbyterian Church, and, besides, the point of view is so low that the steeple of St. George's could not have appeared above the cupola of the Presbyterian Church. Furthermore, the steeple of St. George's differed materially from the representation in the view. The most likely explanation seems to be that the tower and cupola of the Wall Street Church, which we know were tall and attenuated, have been erroneously depicted in this view, which perhaps was elaborated from a hasty sketch.

"Next appear the tower and cupola of the French Church du St. Esprit in King (Pine) Street. Some little distance to the south the cupola and flag of the City Hall are clearly discernible, and south of this again we recognize the spire of the South Dutch Church in Garden Street. The large building in the Fort is the Mansion House referred to above; the low building in front of it, the stables. These buildings are very distinctly shown on the plan of the Fort drawn by Sauthier. The two houses between the stern of the ship and the north-west bastion of the Fort are apparently the same two which appear prominently in this location on the Bradford and Ratzer maps and in the Carwitham view. The northerly and larger of the two was occupied at this period by Christopher Blondel, store-keeper of the Fort, who received a lease of the lot on November 16, 1752, for ninety-nine years at 2s 6d. per year. This house occupies the same site on which 'Gen. Hunter was pleased to permit Thomas Elde the Armourer

573

of the Fort to erect a small tenement' about forty years earlier, as Christopher Blondel recites in his petition. He adds: 'the house is become ruinous and a sort of pest house for the sick of the city.' — Land Papers (Albany), XV: 25. See also *Chronology*, 1752, November 15. It is possible that our view shows this house enlarged, or, more probably, a new building altogether. In 1792, the house, which had come into the possession of Thomas Joseph Smith, was purchased for $\pounds750$ by the City of New York, as it interfered with improvements then being made at the Battery.

"The small house just to the south seems to have stood on government property; it was apparently enlarged and converted into stores before 1788, when it appears so designated on the survey of the Fort in the office of the State Engineer at Albany. Both of these buildings are clearly seen on the smaller view from the Atlantic Neptune. A roof, probably that of the Secretary's Office, appears between and just above these two houses. The high roof slightly to the left and behind the more northerly of the two is probably that of the Kennedy House, No. 1 Broadway, built about 1760 by Archibald Kennedy on the site of two smaller houses facing Market-field Street. The house just north, at No. 3 Broadway, which belonged to Kennedy's father, was occupied in 1745 as the Custom House. The Custom House was moved to Whitehall in 1769 (The New-York Gazette; and the Weekly Mercury, May 8, 1769), but in 1776 seems to have been temporarily at least brought back to this locality, as it is shown on the Holland plan of that year (reproduced in Valentine's Manual, 1863, opp. p. 532) just west of No. 1 Broadway. However, as this plan also shows the Governor's House in the Fort, which house we know was destroyed by fire in 1773, its reliability appears somewhat questionable. For a further discussion concerning t le location of the Custom House during this period, see Chronology, 1756, August 26.

"The line of posts between the Fort and the shore evidently marks the remains of the outer defences, so prominent a feature in the Carwitham view. These posts or pickets were still standing in 1784, when the Assembly requested the Governor to give orders that the poor be allowed to use them for fire-wood (*Assembly*. *Journal*, February 13, 1784). The screens themselves had been demolished by Montresor on November 1, 1765, during the early days of the Stamp Act Riots, as they interfered with the raking fire of the flanking guns. — Montresor's *Journals* in *Collections* N. Y. Hist. Society (1881), p. 336.

"The battery forming the outer breastwork south of the south-west bastion of the Fort can be discerned at the extreme right of the view...

"The little pavilion with the pyramidal roof, which is seen on the shore in range with the Lutheran Church, can be recognized on the Ratzen plan. It was

THE ATLANTIC NEPTUNE

her

ort

See

this

ise,

sed

nen

op-

n it

eer

the

ars

ind

ise.

WO

ad-

om

ork

ave

the

(2)

r's

its

ng 56,

ins

sts

or

ly.

by

ts,

's

n

in

15

built at the south-west angle of a walled garden seen in the view and owned at this time by the heirs of Sir Peter Warren and Oliver De Lancey. — Recitals in *Liber C of Grants*, in Comptroller's Office, pp. 302–8. (In the Warren papers in the New York Historical Society Library is a sketch of Sir Peter Warren's lots from Broadway to the farthest extent of the water grant, 77 ft. on Broadway, 81 ft. in the rear.) The garden was in the rear of numbers 59, 61, 63, and 65 Broadway. At this period the river shore was at Greenwich Street, so that the summer-house stood where the Adams Express Company building west of Trinity Place now is. The little building at the foot of the bluff below Trinity is also found on the Ratzen plan just to the south of a narrow lane, all that remains of the little street shown on the Maerschalck plan just below Trinity Church. It stood in the rear of the school-house plot on land belonging to the church.".

The magificent impression of this view in the James set was proof before letters, no imprint, no title, on paper bearing the watermark "J. B." (J. Bates). The Stokes plate, presented to the Library in 1930, is also on Bates paper.

Neither the exact number of plates which constitute a complete set of *The Atlantic Neptune*, nor the number of variants of many of the plates, can be determined exactly. The exhaustive search made by the late Henry Newton Stevens discovered 176 charts, views, and title-pages. The Library now owns 167. The plates were prepared and published in London from 1774 to 1784 under the direction of J. F. W. Des Barres, who made the original surveys for the coast of Nova Scotia in the years from 1763 to 1774.

Des Barres' "task was an arduous one involving great attention to details, selecting, correcting and adopting not only the surveys which had been made by himself in America, but those which were sent to London by other workers; and in addition he had to supervise the engraving, printing and publishing of the sheets. He was engaged in this enterprise for ten years, having in 1776–1779 a staff of twenty to twenty-three assistants, while in other years they never numbered more than seven. . .

"Des Barres published a partial catalogue of his 1781 edition, of which Harvard College Library has a copy. [Photostat copies of this catalogue are in the Library of Congress and The New York Public Library.] The publisher was W. Babbs . . . and [the catalogue] consists of fifteen pages and contains the titles and prices of the plates, a few being added in writing.

"On two pages is printed the following notice :

For the conveniency of Navigators, and the public, any Chart or View comprehended in this work may be had singly of W. Babbs, Bookseller (No. 31) Oxford Street."⁵

⁵ Dr. John Clarence Webster, in The Royal Society of Canada Proceedings and Transactions, Third Series, Ottawa, 1927, vol. xx1, sec. 2, p. 21-40.

A description, of *The Atlantic Neptune* was published in *L'Esprit des Journaux*, Paris, 1784, and translated by Mr. Stokes in his *Iconography*, v. 1, p. 349, as follows:

"There has recently been placed on sale at The Hague by P. F. Gosse, court book-seller and printer, a superb Atlas, which we take this first opportunity to describe in detail. This work, which is indispensable for the navy, is the result of nineteen years' labor and has cost the English government more than £100,000 sterling, in addition to the considerable expense which the author himself has discharged for its execution. The work is of the highest degree of beauty and superior to everything of the kind that has heretofore been published.

"It is entitled: ---

576

"Plans of the coast and harbours of North America, entitled: the Atlantic Neptune, executed, engraved and published by the order of the government for the use of the Royal Navy of Great Britain, by Joseph F. W. Des barres, Esq., under the direction of the very honorable Lords Commissioners of the Admiralty...

"The first part contains the original plans by the author, of the coast and the harbours of Nova Scotia with soundings, maritime remarks, etc. on LXXXIV leaves of royal paper. The second part consists of charts composed of different plans, observations and remarks of officers of the navy and army employed by the government as follows:

"The coast and the harbours of the gulf and river St. Lawrence and of the islands of Cape Breton, St. John, etc. on XXXVI leaves of royal paper.

"The charts of the harbours and the coast between New York and the entrance of the Mississippi river on XXVI leaves of royal paper.

"The price of this Atlas bound in one volume in calf is 160 florins, and as the work is sold for the account of the author it will be delivered only on receipt of cash. Address Pierre-Frédéric Gosse, Court bookseller and printer to S. A. S. who alone is authorized by the author to dispose of this work in foreign parts.

"The same Atlas (impression supérieure) large size on imperial paper with the addition of several pictures superbly printed in colours representing views of the coasts, the river banks and interior portion of the country, views of towns, remar cable places, etc. the whole accompanied by numerous interesting plans and v ews of military operations occurring during the war in America.

"In two Volumes.

"The price of this work complete in CCLVIII sheets on imperial paper is 252 florins, money of Holland, payable in cash."⁶

⁶ Vhile Gosse numbers his sheets of paper, he does not number his prints. By actual count he lists 149 preliminary pages, charts, and views. Rich lists only 146.

3.

SURVEYS

North America,

ENTITIED

ATLANTIC NEPTUNE;

FUBLISHED,

BY COMMAND OF GOVERNMENT,

FOR THE USE OF THE

Royal Navy of Great-Britain,

By J. F. W. DES BARRES, Efg:

LONDON, Sold by W. BABBS, Brokfeller and Stationer, (No. 31.) Oxford-Street.

*

SURVEYS of the COASTS of NOVA-SCOTIA, with the Soundings and nautical Directions for piloung into the feveral Harbours, Bays, Inlets, &c. taken under the Orders of the Right Honourable the Londs Committioners of the Admiralty, by J. F. DES BARRES, Efg.—Price 41, 47.

VOL I.

GEneral Chart of the Coaffs of Nova Scotia, New England, New York, New Jertey, the Gulph and River of St. Lawrence, the Hands of Newfoundland, Cape Breton, St. John, Anticolty, Sable, &c.-74. 6d. 2 Keets.

General Chart of Nova Scotta-71, 64.

<u>View of</u> the Wolves (a clufter of Itles off Paffamaquadi Itay —View of Grand Manan, and the Southern J. Part of Campo-Bello Itland—View of the Shore to the Wellward of the River St. John

Chart of the Entrance of the River St. John, on the 1. North Shore of the Bay of Fundy, with a View, &c. 1. --23, 6d.

Chart of the Ifihmus of Nova Scotia, from Bay-Verte, in the Gulph of St. Lawrence, to Cumberland Bafon, in the Bay of Fundy: Mines Bafon; Greville 2. Bay: Seven Illes Harbour; Windfor River; Horton River; Cornwallis; &c.-4t.

Chart of the South-Eafl Coaft of the Bay of Fundy, from Annapolis Royal to Cape St. Mary; the Bay and Harbour of St. Mary; Grand Pallage; Petit Pallage; &c.-5t.

Title-page and page of list from the Babbs catalogue of The Atlantic Neptune, London, 1781

THE ATLANTIC NEPTUNE

The Babbs catalogue, the Rich list, and the description quoted above remain the only published extensive sources of information about sets of *The Atlantic Neptune*. The most complete and authoritative study of the plates is, however, the list compiled by Mr. Stevens who brought together what is probably the finest collection of Atlantic Neptune plates and views in existence. It was not, however, until the summer of 1935 that Mr. Stevens' work, the result of a lifetime of research, was made available. Then, through the cooperation of the firm of Henry Stevens, Son & Stiles, and with the generous permission of the National Maritime Museum at Greenwich, England, which had recently acquired the collection, the Library was allowed to use Mr. Stevens' manuscript and to make two photostat copies, one for research use here and one for the Library of Congress.

The Stevens index is numbered in accordance with "The Henry Newton Stevens Collection of *The Atlantic Neptune*," in the Maritime Museum, in which each chart, view, or title-page is loose in a separate cloth folder. The 176 folders are enclosed in twenty half-morocco solander cases which are, in turn, enclosed in a mahogany case measuring about six by five feet. In each of the folders are all of the variant examples of one title, and the collection contains a total of 778 pieces. One of the most important contributions to the study of *The Atlantic Neptune* made by Mr. Stevens was his determination, by means of paper and watermarks, of priority of issue. A summary of his findings is given in the following letter from his firm:

"We think that we ought to mention that Mr. Stevens made a life-long study of this work and produced a very extensive bibliography. This exists only in his original manuscript and typewritten transcript, both of which are housed in the cabinet with the Collection. Mr. Stevens in his study of the subject, definitely proved that the editions of the Neptune were printed on papers as follows, and that although there may not be any actual cartographical differences the type of paper definitely fixed the priority of issue. The papers are [in order of use]:

> Paper with watermark 'L. V. G.' Paper with no watermark. Paper with Bates watermark — 'J. Bates' or 'J. B.' Paper with mixed Bates-Whatman watermark. Paper with Whatman watermark. Wove paper with no watermark.

Odd charts here and there are found on papers with mixed Bates-L. V. G. watermarks, and a watermark B. Occasionally very late issues have been discovered on L. V. G. paper, but the cartographical differences or date of imprint

578

have definitely placed these as late issues, and the inference is that they were pulled on a sheet of L. V. G. paper which happened to be on hand."⁷

P

VI 1

After each item in the index of the Library's collection, which follows, the type of paper upon which the plates were printed is indicated. The imprint, plate mark, and lettering are also given, and notes to aid not only in identifying the plate or chart, but to show possible differences between copies and imprints have been added. The titles as shown are in most cases arbitrary ones because the plates as a rule are without letterpress or actual titles. Selection of titles has been governed by the Stevens index, and the attempt made to assign to plates and charts the Stevens titles — except in certain instances where more descriptive titles have been given to help in identifying the plate. The lack of letterpress or titles on charts and plates in a collection of The Atlantic Neptune makes it very difficult to describe or identify them. It is all the more difficult when cartographical differences are found on plates with the same imprint date, or different imprint dates are engraved on plates with no apparent cartographical differences. A further complication is added by the several papers used. A glance at the index of The New York Public Library's three sets together with the additional Atlantic Neptune views from the Phelps Stokes collection, should show the improbability of finding two identical sets of The Atlantic Neptune.

The same considerations affect the so-called *editions*, often referred to as being issued in 1777, 1780, 1781, and 1784, some in folio the full size of the plates, others in narrow folio — the plates being folded vertically. The use of "edition" to describe a set seems improper and a more correct description of any set of *The Atlantic Neptune* would be "a collection of maps, plates, and charts bearing imprint dates from 17— to 17— with title-pages as follows: Vol. I, 17—, Vol. II, 17—," etc.

After the plates were printed, they were, presumably, put aside. In 1777 a titlepage was printed but the collection of prints brought together by any purchaser may have contained 1774 plates, 1776 plates, etc. Such a collection should not, therefore, be called an "edition of 1777" nor should a volume bearing the date 1780, 1781, or 1784, be called an *edition* of that date. For example, the magnificent Arthur Curtiss James copy, has, until now, been referred to as the "1780 edition." Why should this be called a 1780 edition when it has imprint dates from 1776 to 1781? True, the general title-page to Volume 1 is dated 1780, but there is no general title-page to Volume 2 and the engraved title to the New England section is dated 1781. Even if a collection could be brought together of plates, views, and charts, all bearing imprint date 1777, and engraved title-

7 Item N 93. in the Library's collection is on watermarked paper not mentioned by Stevens and not identified. See illustration.

THE ATLANTIC NEFTONE

pages dated 1777, an examination of individual plates, paper, and watermarks would without a doubt disclose that any number of the plates were printed after 1777, but with the imprint line unchanged. This would probably be true of any one of the so-called editions of 1777, 1780, 1781, or 1784.

The Library's copies are presumably combinations of collections brought together for some reason or other, and should not be dated and called "editions," but called "collections of plates without imprint," or "with imprints of certain dates bearing title-pages and other certain dates." In the following index, No. 1 is the copy originally in the Astor Library, No. 2 that from the Lenox Library, No. 3 the gift of Mr. Arthur Curtiss James, No. 4 views from *The Atlantic Neptune* presented to The New York Public Library in 1930. These views, eight in number, form part of the Stokes Collection of American historical views, prints, and engravings presented at that time by Mr. Stokes in memory of Anson Phelps Stokes and Helen L. Phelps Stokes, and now on permanent exhibition on the walls of the third floor corridors of the Central Building.

The James copy is in two elephant folio volumes bound in full blue levant morocco, and the plates are remarkably well-preserved. The Lenox copy was one of the narrow folio copies, the plates having been folded vertically before binding; the Astor copy is, like the James, in the full folio size. A few years ago the Astor and Lenox copies were removed from their disintegrated calf bindings, which could no longer be preserved or saved, and the plates were put into full-size folio blue buckram portfolios. The plates of these two copies are now, of course, loose, and can be handled individually. The Library now has 167 different plates and a total of 467 issues of which 122 are variations and 345⁸ are duplicate impressions, of The Atlantic Neptune. The Stevens Collection at the National Maritime Museum contains 176, of which two are in manuscript and therefore unique, with a total of 778 variations.⁹ Mr. Lawrence Martin, Chief of the Division of Maps, Library of Congress, reports that the Library of Congress possesses "nineteen complete or incomplete copies of The Atlantic Neptune, comprising more than 1369 plates as well as some scores of separate sheets."

⁸ Not counting variations in tints or minor coloring. The sets are as follows: Astor 162 plates, Lenox 146 plates, James 151 plates, Stokes 8 plates, or a total of 467 plates printed on: Astor 269 sheets, Lenox 248 sheets, James 258 sheets, Stokes 8 sheets, or a total of 783 sheets. Variations in Library copies are made up: Astor 4, Lenox 90, James 26, Stokes 2, or a total of 122.

⁹ Since the Stevens Collection duplicates certain preliminary leaves in its system of numbering it actually has 174 plates, etc., of which the Library has 162. The difference of 12 may be analyzed as follows: 2 are possible variants of issues we have; 2 are manuscripts; 1 is apparently unique, the only copy known; thus leaving 7 plates the Library might possibly secure in the future. The Library has 3 plates (Views) apparently not in Stevens. In two instances the Library assigns two numbers to a plate to which Stevens assigns only one. The Library appears to have 134 variations in its collections that are not in the Stevens Collection.

rere ype late the ints the been and otive ress very irtorent nces. ndex ional t the

being lates, tion" et of aring Vol.

titleaser not, date nag-780 ates but New her tle-

and

Joseph F. W. Des Barres (1722–1824) was a military engineer, trained in the Royal Military College at Woolwich. He came to America as a lieutenant in 1756 and took a prominent part in the Canadian campaigns. "From 1763 to 1773 he was engaged in surveying the coast of Nova Scotia . . . Two years . . . were spent on the survey of the Isle of Sable alone. Two bars here, over which the surf broke often mast high, for seven leagues were strewn with wrecks, and could not be approached without the greatest risk. Des Barres completed the survey of the island and the soundings around it at the hazard of his life."¹⁰ He was in England, supervising publication of *The Atlantic Neptune*, until 1784 when he was appointed Lieutenant-Governor of Cape Breton. In 1805 he became Governor of Prince Edward Island, holding the post until 1813. Thereafter he lived in Halifax, Nova Scotia, until his death at the age of 102, in 1824.

"Apart from the practical value of *The Atlantic Neptune*, the artistic excellence of the views alone would give it high rank. This feature is solely due to Des Barres. He drew with great sensitiveness and had an exquisite sense of color. Many of his aquatints, whether in monotone or colors, are of the highest quality.

"We may wonder why so many views, both large and small, were made and the criticism that many of them had little practical value is just. But, this may be forgotten, when we consider their esthetic value, and we should be thankful that the first important efforts in cartography on the coasts of Canada and the United States should have been presented to the world with such delightful artistic accompaniments.

"The practical value of *The Atlantic Neptune* was soon demonstrated. It became the standard guide for ships of all nations in American waters. Yet the charts were in many instances defective, especially in regard to soundings. This is not surprising considering the extent of area covered. These defects gradually became known during the nineteenth century and fresh surveys had to be made by trained officers with competent staffs, with more means and better equipment and organization than Des Barres, Holland and other pioneers of the eighteenth century enjoyed."¹¹

Dictionary of National Biography.
 J. C. Webster, op. cit.

580

the sign

THE ATLANTIC NEPTUNE

PLATES OF THE ATLANTIC NEPTUNE IN THE NEW YORK PUBLIC LIBRARY, AND OTHER BIBLIOGRAPHICAL DATA

Note: This survey of *The Atlantic Neptune* as represented in The New York Public Library is, of course, only a partial study of the whole series of plates and issues. Exactly how many originals with how many variants there are cannot be known until other institutions and private owners have collated their sets. This article, therefore, is published as much in the hope of suggesting similar studies elsewhere as in the attempt to record the Library's holdings.

THE TABLES

1. LOCATION OF COPIES OTHER THAN IN THE NEW YORK PUBLIC LIBRARY

2. PLATES AS LISTED BY RICH IN HIS Bibliotheca Americana Nova

3. Astor, Lenox, and James Collections of *The Atlantic Neptune*, AND VIEWS FROM THE STOKES Collection

4. BIBLIOGRAPHY

led

int

to

ich

ks,

the

10

84

ne

he

les

Dr.

y. nd

ay

ul

ne ul

le ts

٥t

e d

TABLE 1. LOCATION OF COPIES OTHER THAN IN THE NEW YORK PUBLIC LIBRARY

INSTITUTIONS

Admiralty Archives. London, England. American Geographical Society of New York. New York, N. Y.

Bibliothèque Nationale. Paris, France. Boston Athenaeum. Boston, Mass. Boston Public Library. Boston, Mass. British Museum. London, England.

Charlester Library Casida Charlest

Charleston Library Society. Charleston, S. C. Harvard College Library. Cambridge, Mass. Henry E. Huntington Library. San Marino, Calif.

John Carter Brown Library. Providence, R. I. Library of Congress. Washington, D. C. Maritime Museum. Greenwich, England.

Newberry Library, Chicago, Ill.

New York Historical Society. New York, N. Y. Oberlin College Library. Oberlin, O.

U. S. Naval Academy Library. Annapolis, Md. William L. Clements Library. Ann Arbor, Mich.

Yale University Library. New Haven, Conn.

PRIVATE INDIVIDUALS AND FIRMS

- American Art Association Anderson Galleries, Inc. New York, N. Y. Copy described in sales catalogue of the Library of the late Ogden Goelet, Part 2, January 24 to 25, 1935, Item No. 13.
- Bernard Quaritch, Ltd. London, England. Copy described in catalogue No. 520, 1936.

Stevens, Son & Stiles. London, England.

Mr. George Coffing Warner. Washington, D. C.

TABLE 2. PLATES AS LISTED BY RICH IN HIS BIBLIOTHECA AMERICANA NOVA

VOL. I.

The Sea Coast of Nova Scotia; exhibiting the diversities of the coast and face of the country near it; the banks, rocks, shoals, soundings, &c. Together with remarks and directions for the conveniency of navigation and pilotage. Surveyed by order of the R. H. lords commissioners of the Admiralty, by Joseph Frederick Wallet Des Barres, esq.

General Title (engraved). Title to Nova Scotia. Table of contents. 2. 4. References. No. 3. 5. General remarks. 6. 7. General chart. No. 4. Two views. 8. Chart Nova Scotia. No. 5. 9. Three views.
 10. River St. John. No. 6. 11. Five views, coloured. 12. Two do. do. 13. Isthmus of Nova Scotia. No. 7. 14. Six views.
15. Chignecto Bay. No. 7.*
16. Fort Cumberland, coloured.
17. Four views, coloured.
18. One do. of Partridge Island, col'd.
19. Annapolis Royal. No. 8.
20. View of Annapolis Royal.
21. Three views, coloured.
22. Bay of Fundy. No. 9.
23. Five views, coloured. 14. Six views. Bay of Fundy. No. 9.
 Five views, coloured.
 S. W. coast of Nova Scotia. No. 9.*
 Barrington Bay. No. 10.
 Port Amherst, &c.
 Port Campbell. No. 12.
 Port Mills. No. 13.
 Liverpool Bay. 14.
 Port Jackson. 15.
 King's Bay. 16.
 Mecklenburg Bay. 17.
 Charlotte Eay. 18.
 Leith harbour. 19.
 S. E. coast Nova Scotia. 19.*

36. Six views. 37. Halifax harbour. No. 20. View of Halifax. 38 39. Harbour of Halifax Egmont harbour. 21. 40. 41. Six views coloured.
 42. Keppell's harbour, &c. 22.
 43. Spry harbour, &c.
 44. White Islands harbour, &c.
 45. Field existence based on the second 45. Eight views, coloured. 46. Sandwich bay. 25.
 47. Torbay, &c. 26.
 48. Whitehaven. 27. 48. Whitehaven. 27.
49. Canso harbour, &c. 28.
50. St. Peter's bay, &c. (Directions.)
51. St. Peter's bay, &c. 29.
52. Milford Haven. 30.
53. Conway harbour, &c. 30.*
54. Part of Cape Breton. 31.
55. Gut of Canso. 32.
56. Northumberland straits. 32.* 56. Northumberland straits. 32.* Ditto. 32.** 57. Port Hood. 33. 58. View of do. 59. Two views, coloured. Pictou harbour, &c. 34. 60. 61. View of Plaister cliffs. Port Shediach. 35. 62. 63. 64. Isle of Sables. 36. 65. Five views, coloured. 66. Isle of Sables. 36.* View of do. 67. 68. Remarks on do. 69. Four views, coloured. 70. Printed table of places.

VOL. II.

I. - Charts of the coast and harbours in the gulf and river of St. Lawrence, from surveys taken by Major Holland, surveyor-gen. of the northern district of North America, and his assistants, pursuant to orders from the R. H. the lords commissioners for trade and plantations, in the years 1765, 1766, 1767, and 1768: Composed and published by command of Government, for the use of the Royal navy of Great Britain, by J. F. W. des Barres.

- Engraved Title to Vol. ii.
 Title to St. Lawrence.
 Index of charts.
 Gulf of St. Lawrence.

- River St. Lawrence
 View of Quebec.
 River St. Lawrence.

- Bay of Seven Islands.
- 9. N. W. coast of the Gulph of St. Lawrence.
 10. Gaspee Bay, &c.
 11. Bay of Chaleurs.
 12. Miramichi Bay.
 13. Bichelyteto harbour &c.

- 13. Richebucto harbour, &c.
- 14. Magdalen islands.
- 15. River St. Lawrence, 16. Cape Breton,
- Cardigan Bay.
 Island of St. John. 19. Cape Breton, &c. 20. Ditto. 21. Six views, coloured. Cape Breton, &c.
 View of Cape Breton.
 Louisbourg harbour. 25. View of Louisburg, coloured.

THE ATLANTIC NEPTUNE

II. Charts of the coast and harbours of New England, from surveys taken by Samuel Holland, esq. surveyor-gen. &c. and Geo. Sproule, Chas. Blascowitz, James Grant, and Thos. Wheeler, his assistants, pursuant to orders from the R. H. lords commissioners of trade and plantations. Together with several useful additional surveys, soundings, views, &c., taken by various officers on the spot. Composed, &c., by J. F. W. des Barres, surveyor of the coast and harbours of North America: 22 charts and 20 views, some coloured.

26. Title to New England, &c.

- 27. Index of charts.
- 28. Passamaquoddy bay. No. 4.
- 29. Grand Manan islands.
- 30. Narraganset bay, &c. 31. Frenchman's bay, &c.

- 32. Mount Desert, &c. 33. Penobscot bay, &c.
- 34. Do. &c.

7A

try

the

of

- 35. Kennebec river, &c.
- 36. Falmouth harbour. No. 7.
- 37. St. George's river, &c.
- 38. Portland sound, &c.
- 39. Piscataqua harbour, &c.40. View of Portsmouth, coloured.

41. Cape Ann, &c.

42. Piscataqua harbour.

- 43. Two views.
- Massachusetts bay. 44.
- 45. Boston bay.
- 46. Four views near Boston.
- 47. Boston harbour. 48. View of Boston.
- 49. Three views.
- 50. Three do. 51. Plymouth bay.
- 52. Five views.
- 53. Block island, &c.
- 54. Buzzard's bay, &c.
- 55. Narraganset bay.
- 56. Plan of Newport, coloured.
- 57. Nantucket.

III. - Charts of several harbours and divers parts of the coast of North America, from New York south-westwards to the gulf of Mexico. Collected from surveys deposited at the office of the right honourable the lords commissioners for trade and plantations, and others. Composed and published by command of Government for the use of the royal navy of Great Britain, by J. F. W. Des Barres, esq. (1781.)

- 58. Title to New York, &c.
- 59. Index of charts.
- 60. Printed directions.
- 61. New York harbour.
- 62. Five views.
- 63. Coast of New York to Carolina.
- 64. Ditto.
- 65. Long Island sound, &c.
- Delaware bay. 66.
- 67. Delaware river.

68. Charleston.

69	. Port Royal, South Carolina.
70	. Savannah river, &c.
71	. Georgia, &c.
72	. Harbour of St. Augustine.
73	. Gulf of Mexico.
74	. Ditto.
75	. Pensacola, &c.
76	. Mississippi river.
	TINGTO COTTOOTO

TABLE 3. ASTOR, LENOX, AND JAMES COLLECTIONS OF THE ATLANTIC NEPTUNE, AND VIEWS FROM THE STOKES COLLECTION

GENERAL TITLE TO VOLUME I. Engraved. 1 sheet. 1. 1780. Bates watermark. 2. 1780. Bates watermark. 3. 1780. Bates watermark.	N 1. [S 1]
 TITLE "SEA COAST OF NOVA SCOTIA." 1 sheet. Bates watermark. Bates watermark. 	N 2. [S 2]
3. Bates watermark. PREFACE. 1 sheet.	N 3. [S 4]
 Bates watermark. Whatman watermark. Bates watermark. 	

584 THE NEW YORK PUBLIC LIBRARY	and an entropy of the second
References. 1 sheet. N 4. [S	5] ISTHM
 a. "Pl. 3." Bates watermark. b. Another copy. Different coloring. Whatman watermark. "Pl. 3." Bates watermark. "Pl." Bates watermark. 	1. Ti 2. Ti "Pl. 7." 3. Gr
	1
GENERAL REMARKS. 1 sheet. N 5. [S 1. "Pl." Bates watermark. 2. "Pl." Bates watermark. 3. "Pl." Bates watermark.	6] FOUR Isle H 1. O watern 2. C
PRINTED TABLE OF PLACES — COAST OF NOVA SCOTIA. 1 sheet. N 6. [S	2 1
 Both sides of leaf. No imprint. No Pl. number. Bates watermark. Both sides of leaf. No imprint. No Pl. number. Bates watermark. 	Сніс 1. Т
Contents of the Charts 3–36. 1 sheet. N 7. [S	8] ^{1781.} 2. T
 Recto: Contents of Charts. Verso: To the Bookbinder. Bates watermark. Recto: Contents of Charts. 3 deletions made in this plate between 20-21; 30-32; Remarks. Verso: Blank. Bates watermark. Recto: To the Bookbinder. Verso: Contents of Charts. Bates watermark. 	36- 1781. 3. C Some S1X
COAST OF NOVA SCOTIA, NEW ENGLAND, NEW YORK &c. 2 sheets N 8. [S	
1. MDCCLXXX. Tinted. Stippled shoals. Soundings. Imprint November 1, 1780. "Pl. 4." Ba watermark.	
2. MDCCLXXX. Tinted. Stippled shoals. Soundings. Imprint November 1, 1780. "Pl. 4." Ba	
watermark. 3. MDCCLXXVIII. Tinted. Stippled shoals. Soundings. Imprint March 29, 1779. "Pl. 4." Ba watermark.	ites 3. 1 Env
CHART OF NOVA SCOTIA. 3 sheets. N 9. [S 1	0] ^{1.} 2.
1. Tinted. Stippled shoals. Soundings. Imprint April 1, 1779. "Pl. 5." Bates watermark. 2. Tinted. Shoals outlined in stipple. Soundings. Imprint November 1775. No Pl. numb Bates watermark.	3.
3. Tinted. Shoals outlined in stipple. Soundings. Imprint April 1, 1779. "Pl. 5." Ba watermark.	ites A V
Two VIEWS. North Point of Grandmanan Island — Campo Bello. 1 sheet. 1. Sepia. No imprint. No Pl. number. Bates watermark. N 10. [S 1	Tw 1] 1.
2. Colored. Different from 1. No imprint. No Pl. number. Bates watermark.	Тн
Two VIEWS. Mechios River — Mechios Mills. 1 sheet.N 11. [S 11. Sepia. Imprint July 31, 1777. No Pl. number. Bates watermark.2. Colored. Different from 1. Imprint July 31, 1777. No Pl. number. Bates watermark.	2] St. 1, 2,
이 가장에 다섯 년 것이 다니 것이 같아요. 이 집에 가지 않는 것 같아요. 아들 것 같아요. 가지 않는 것이 같아요.	3.
RIVER ST. JOHN. 1 sheet. N 12. [S 1 1. Stippled shoals. Soundings. Colored inset with ships, "Entrance of the River St. Joh	Tu
Inprint February 14, 1779. "Pl. 6." Bates watermark. 2. Stippled shoals. Soundings. Colored inset, no ships, "Entrance of the River St. Joh	1
Imprint November 14, 1776. No Pl. number. Bates watermark. 3. Stippled shoals. Soundings. Colored inset with ships, "Entrance of the River St. Joh Imprint February 14, 1779. "Pl. 6." Bates watermark.	
- FIVE VIEWS. The Wolves - Grand Manan - River St. John Westward River St. John - Coast at Entrance Pasamaquady Bay. 1 sheet. N 13. [S 1-	4] sh
2. Colored. No ships in views. Imprint July 26, 1777. No Pl. number. Bates waterma Pasted on verso extra plate of "The Wolves" from Emmet Collection, inlaid on "J. Whatm 1870" paper.	rk. wa Ian Ba
옷을 옮겨 도 친구는 것 같아요. 것 같아요. 그렇게 잘 못했다. 가 날 없는 것 같아.	

	THE ATLANTIC NEPTUNE	
[S 5]	ISTHMUS OF NOVA SCOTIA. 2 sheets.N 14. [S 15]1. Tinted. Stippled shoals. Soundings. Imprint March 11, 1779. "Pl. 7." Bates watermark.2. Tinted. Towns outlined in color. Stippled shoals. Soundings. Imprint March 11, 1779."Pl. 7." Bates watermark.3. Green tint, and shaded. Soundings. Imprint March 11, 1779. "Pl. 7." Bates watermark.	
[S 6]	FOUR VIEWS. Cape Blowmedown — Cape Split — Entrance Mines Bason — Isle Haut and Cape Chegnecto. 1 sheet. N 15. [S 16] 1. One colored, three sepia. Ships in all views. Imprint January 1, 1779. No Pl. number. Bates watermark.	
[S 7]	 Colored. Ships in two views. Imprint July 26, 1777. No. Pl. number. Bates watermark. Lightly tinted. Ships in all views. Imprint January 1, 1779. "Pl." Bates watermark. 	
[S 8]	CHIGNECTO BAY. 3 sheets. N 16. [S 17] 1. Tinted. Settlements outlined in light color. Stippled shoals. Soundings. Imprint January 1, 1781. "Pl. * 7." Bates watermark. 2. Tinted. Settlements outlined in light color. Stippled shoals. Soundings. Imprint January 1,	
!; 36 -	 1781. "Pl. * 7." Bates watermark. 3. Certain settlements outlined in color. Interior blank. Coast line showing trees and elevations. Some soundings. Imprint February 1, 1779. "Pl. * 7." Bates watermark. 	and a state of the second second
[S 9] Bates Bates Bates	 SIX VIEWS. Isle Haut — Western Cliffs Cape Dore — Cape Baptist — En- — trance Bason of Mines — Isle Haut — Cape Blowmedown. 1 sheet. N 17. [S 18] 1. Three colored, three sepia. Ships in all views. Imprint December 1, 1780. No Pl. number. Bates watermark. 2. Colored. Ships in all views. Imprint December 1, 1780. No Pl. number. Whatman watermark. 3. Lightly tinted. Ships in all views. Imprint December 1, 1780. "Pl." Bates watermark. 	na menang menang kanang menang kanang menang kanang menang kanang menang kanang kanang kanang kanang kanang ka
3 10] k. mber.	ENVIRONS OF FORT CUMBERLAND IN THE BAY OF FUNDY. 1 sheet. N 18. [S19] 1. Colored. Imprint January 1, 1781. No Pl. number. Bates watermark. 2. Colored. Imprint January 1, 1781. No Pl. number. Whatman watermark. 3. Colored. Imprint January 1, 1781. "Pl." Bates watermark.	and the second
Bates	A VIEW OF PARTRIDGE ISLAND FROM THE WEST. 1 sheet. N 19. [S 20] 2. Colored. One ship in view. No imprint. No Pl. number. Bates watermark.	eran alt bendartadag för som
11]	Two VIEWS. Gut Annapolis Royal — Bason of Mines. 1 sheet. N 20. 1. One sepia, one colored. Ships in both views. No imprint. No Pl. number. Bates watermark.	and the same state to a second
12] 13]	THREE VIEWS. The Wolves — Grand Manan Island — Shore Westward of St. John's River. 1 sheet. N 21. 1. Sepia. Ships in all views. No imprint. No Pl. number. Bates watermark. 2. Sepia tint. Ships in all views. No imprint. No Pl. number. Bates watermark. 3. Sepia tint. Ships in all views. No imprint. No Pl. number. Bates watermark.	ana Readanasan GAL ang Kalang Kalang Ka
ohn." ohn."	Two VIEWS. Petit Passage — Grand Passage. 1 sheet. N 22. 1. One sepia, one colored. Ships in both views. Imprint January 1, 1779. No Pl. number. Bates watermark.	
hn." [4] ark.	CHART OF ANNAPOLIS ROYAL. 2 sheets. N 23. [S 21] 1. Stippled shoals. Soundings. Inset view "Guliver's Hole." Imprint April 9, 1779. "Pl. 8." Bates watermark. 2. Tinted. Settlements outlined in color. Annapolis lettered and colored at top of plate. Stippled shoals. Soundings. Inset view "Guliver's Hole" colored. Imprint January 1, 1781. "Pl. 8." Bates watermark.	and provide the operation of the formation with
nan	3. Stippled shoals. Soundings. Inset view "Guliver's Hole." Imprint April 9, 1779. "Pl. 8." Bates watermark.	

VIEW OF ANNAPOLIS ROYAL. 1 sheet.

Sepia. Imprint January 1, 1781. No Pl. number. Bates watermark.
 Sepia. Imprint January 1, 1781. No Pl. number. Bates watermark.
 Sepia. Imprint January 1, 1781. No Pl. number. "J. B." watermark.
 Colored. No imprint. No Pl. number. Bates watermark.

THREE VIEWS. South Entrance Grand Passage — Cape St. Mary — St. Mary's Bay. 1 sheet. N 25. [S 24]

1. Two colored. Imprint February 1, 1781. No Pl. number. Bates watermark.

2. Colored. One ship each in two views, no ship in other view. No imprint. No Pl. number. Bates watermark.

3. Ships in all three views. Imprint February 1, 1781. No Pl. number. Bates watermark.

CHART OF WEST COAST OF NOVA SCOTIA (Bay of Fundy). 4 sheets.

N 26. [S 25]

N 27. [S 26]

N 24. [S 23]

1. Stippled shoals. Soundings. Imprint February 5, 1779. "Pl. 9." Bates watermark.

2. Some parts of coast line colored. Stippled shoals. Soundings. Imprint December 1, 1780. "Pl." Bates watermark.

3. Lightly tinted. Some parts of coast line colored. Soundings. Imprint February 5, 1779. "Pl. 9." Bates watermark.

CHART OF S. W. COAST OF NOVA SCOTIA. 4 sheets.

1. Stippled shoals. Soundings. Imprint June 19, 1776. "Pl. * 9." Bates watermark.

2. Mecklenburg Bay lettered. Stippled shoals. Soundings. Imprint December 1, 1780. "Pl. * 9." Bates watermark. 3. Mecklenburg Bay lettered. Shoals outlined. Imprint June 19, 1776. "Pl. * 9." Bates water-

mark.

CHART OF BARRINGTON BAY. 2 sheets.

1. Some settlements outlined in color. Stippled shoals. Soundings. Imprint April 6, 1779. "Pl. 10." Bates watermark.

2. Some settlements outlined in color. Stippled shoals. Soundings. No imprint. "Pl. 10." Whatman watermark.

3. Some settlements outlined in color. Stippled shoals. Soundings. Imprint April 6, 1779. "Pl. 10." Bates watermark.

CHART OF PORT AMHERST. 1 sheet.

1. Lightly tinted. Stippled shoals. Soundings. Imprint February 3, 1779. "Pl." engraved, "11" not engraved. Bates watermark. 2. Lightly tinted. Stippled shoals. "11" not engraved. Bates watermark. Soundings. Imprint February 1, 1781. "Pl." engraved, 3. Lightly tinted. Stippled shoals. "11" not engraved. Bates watermark. Soundings. Imprint February 3, 1779. "Pl." engraved,

CHART OF PORT CAMPBELL. 2 sheets.

1. Lightly tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint March

Lignuy unted. Settlements outlined in color. Stippled shoals. Soundings. Imprint March
 4, 1779. "Pl. 12." Bates watermark.
 Lightly tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint February 1, 1781. "Pl. 12." Bates watermark.

3. Lightly tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint March 4, 1779. "Pl. 12." Bates watermark.

CHART OF PORT MILLS, PORT MANSFIELD, GAMBIER HARBOUR. 4 sheets.

N 31. [S 32]

Settlements outlined but not colored. Stippled shoals. Soundings. Imprint April 9, 1779.
 "Pl. 13." Bates watermark.
 Settlements outlined but not colored. Stippled shoals. Soundings. Imprint February 1,

1779. "Pl. 13." Bates watermark. 3. Settlements outlined in color. Stippled shoals. Imprint April 9, 1779. "Pl. 13." Bates watermark.

586

一, 在外, 有些学

N 29. [S 28]

N 30. [S 29]

N 28. [S 27]

		2.6
	THE ATLANTIC NEPTUNE 587	
N 24. [S 23]	CHART OF LIVERPOOL BAY. 1 sheet. N 32. [S 33]	
	1. Tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint April 12, 1779.	
	2. Tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint February 1,	
– St. Mary's	3. Tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint April 12, 1779. "Pl. 14." Bates watermark.	
N 25. [S 24]	CHART OF PORT JACKSON. 1 sheet. N 33. [S 34]	1
lo Pl. number.	1. Brown tint. Settlements outlined. Stippled shoals. Soundings. Imprint February 30, 1779. "Pl. 15." Bates watermark.	
vatermark.	2. Brown tint. Settlements outlined. Stippled shoals. Soundings. Imprint February 1, 1781. "Pl 15" Bates watermark.	- a word line was
ts. 26. [S 25]	3. Brown tint. Settlements outlined. Stippled shoals. Soundings. Imprint February 30, 1779. "Pl. 15." Bates watermark.	
ark.	CHART OF KINGS BAY AND LUNENBURG. 2 sheets. N 34. [S 35]	and an and a second
mber 1, 1780.	1. Partially tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint March	4. Sec. 14
ruary 5, 1779.	11, 1779. "Pl. 16." Bates watermark. 2. Tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint March 11,	
27. [S 26]	 1776. No Pl. number. Bates watermark. 3. Partially tinted. Settlements outlined in color. Stippled shoals. Soundings. Imprint March 11, 1779. "Pl. 16." Bates watermark. 	
k. 1, 1780. "Pl.	CHART OF MECKLENBURGH BAY. 2 sheets. N 35. [S 36]	a survey of
Bates water-	1. Settlements outlined in light tint. Stippled shoals. Soundings. Imprint April 17, 1779.	
20 10 257	"Pl. 17." Bates watermark. 2. Settlements outlined in light tint. Shoals outlined in stipple. Soundings. Imprint May 17,	
28. [S 27] .pril 6, 1779.	 1776. No Pl. number. Bates watermark. 3. Settlements outlined in light tint. Stippled shoals. Soundings. Imprint April 17, 1779. "Pl. 17." Bates watermark. 	
nt. "Pl. 10."		
pril 6, 1779.	CHART OF CHARLOTTE BAY. 2 sheets. N 36. [S 37] 1. Settlements outlined in light tint. Stippled shoals. Soundings. Imprint February 11, 1779.	
	"Pl. 18." Bates watermark. 2. Settlements outlined in light tint. Stippled shoals. Soundings. Imprint March 1, 1781.	
29. [S 28] " engraved,	"Pl. 18." Bates watermark. 3. Settlements outlined in light tint. Stippled shoals. Soundings. Imprint February 11, 1779.	
" engraved,	"Pl. 18." Bates watermark.	
" engraved,	CHART OF LEITH HARBOUR. 2 sheets. N 37. [S 38]	
	1. Stippled shoals. Soundings. Inset view of Hopson's Nose. Imprint March 1, 1781. "Pl. 19." Bates watermark.	er al casa
0. [S 29]	2. Stippled shoals. Soundings. Inset view of Hopson's Nose, colored. Imprint March 1, 1781. "Pl. 19." Whatman watermark.	
rint March	3. Lightly tinted. Stippled shoals. Soundings. Inset view of Hopson's Nose. Imprint February 20, 1779. "Pl. 19." Bates watermark.	
print Feb-	승규는 물건을 하는 것은 것을 하는 것을 수 없는 것을 하는 것을 가지 않는 것을 하는 것을 하는 것을 수 있다. 것을 하는 것을 하는 것을 수 있는 것을 수 있는 것을 하는 것을 하는 것을 하는 것을 수 있다. 것을 하는 것을 하는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 귀에서 가지 않는 것을 수 있는 것을 수 있다. 가지 않는 것을 수 있는 것을 수 있다. 귀에서 가지 않는 것을 수 있는 것을 수 있다. 귀에서 가지 않는 것을 수 있는 것을 수 있다. 귀에서 가지 않는 것을 수 있는 것을 수 있다. 것을 수 있는 것을 수 있다. 것을 것을 것을 것을 것을 수 있는 것을 것을 수 있는 것을 것 않는 것을 것 않는 것 않았다. 않은 것 않은 것 않았다. 것 않은 것 않았다. 않았다. 것 않았다. 것 않았다. 것 않았다. 것 않 않았다. 것 않 않았다. 것 않았다. 것 않았다. 않았다. 않았다. 않았다. 않았다. 않 않았다. 않았다. 것 않	
rint March	FIVE VIEWS. Cape Prospect — High Lands — Ovens — Cape Sable — Cape Sable . 1 sheet. N 38. [S 39]	
ets.	1. Three colored, 2 sepia. Ships in all views. No imprint. No Pl. number. Bates watermark. 2. Colored. No ships in views (entirely different from 1 and 3). No imprint. No Pl. number.	
L. [S 32] il 9, 1779.	Bates watermark. 3. Tint. Ships in all views. Imprint March 1, 1781. "Pl." Bates watermark.	
ebruary 1,	GENERAL TITLE TO VOL. TWO. Engraved. 1 sheet. N 39. [S 40]	
3." Bates	1. 1781. Bates watermark. 2. 1777. Bates watermark.	
	그 못한 것 도 같은 것도 한 것이 것 같은 것이다. 것 같아? 2000년 것은 것이 것인 것이 가지 않는 것 수많은 것이다. 이것 가지 않는 것 것이 같은 것이라 전쟁적에게	

SOUTH EAST COAST OF NOVA SCOTIA. 4 sheets.

1. Some settlements outlined. Blank background. Stippled shoals. Soundings. Imprint June 15, 1776. No Pl. number. Bates watermark.

2. Some settlements outlined. Blank background. Stippled shoals. Soundings. Imprint June 15, 1776. No Pl. number. Bates watermark.

3. Some settlements outlined. Blank background. Stippled shoals. Soundings. Imprint February 15, 1779. "Pl. * 19." Bates watermark.

HALIFAX HARBOUR. 3 sheets.

1. Lightly tinted. One settlement outlined in color. View in right hand center of page not colored, but showing ships. Bottom view colored. Stippled shoals. Soundings. Imprint January 30, 1779. "Pl. 20." Bates watermark.

2. Tinted. One settlement outlined in color. Inset and bottom views colored, showing ships. Stippled shoals. Soundings. Imprint April 1, 1781. "Pl. 20." Bates watermark.

3. Lightly tinted. One settlement outlined in color. View in right hand center of page not colored but showing ships. Bottom view, colored, showing ships. Stippled shoals. Soundings. Imprint January 30, 1779. "Pl. 20." "J. B." and Bates watermarks.

HARBOUR OF HALIFAX. 1 sheet.

1. Tinted. Important places outlined in color. Imprint April 1, 1781. "Pl. * 20." Bates watermark.

2. Colored. Important places outlined in color. Imprint April 1, 1781. "Pl. * 20." Whatman watermark.

3. Tinted. Important places outlined in color. Imprint April 1, 1781. "Pl. * 20." Bates watermark.

VIEW OF HALIFAX TOWN AND HARBOUR. 1 sheet.

1. Sepia. Imprint March 1, 1781. No Pl. number. Bates watermark.

2. Sepia. Imprint March 1, 1781. No Pl. number. Bates watermark.

3. Light sepia tint. Imprint March 1, 1781. No Pl. number. "J. B." watermark.

SIX VIEWS. Halifax Harbour, 3; Sambro Light, 2; Chebucto, 1. 1 sheet.

N 44. [S 48]

N 45. [S 49]

N 46. [S 50]

1. One green, four sepia, bottom view colored. Ships in all views. Imprint July 26, 1777. No Pl. number. Whatman watermark.

2. Sepia tint. Ships in all views. Imprint July 26, 1777. No Pl. number. Bates watermark.

3. Sepia tint. Ships in all views. Imprint July 26, 1777. No Pl. number. Bates watermark.

CHART OF EGMONT HARBOUR. 1 sheet.

1. Settlements outlined in color. View at bottom of page with ships, untinted. Circular view in center of page. Stippled shoals. Soundings. Imprint April 1, 1779. "Pl. 21." Bates watermark.

2. Settlements outlined in color. View at bottom of page with ships, colored. Circular view in center of page, colored. Stippled shoals. Soundings. Imprint April 1, 1779. "Pl. 21." Bates watermark.

3. Settlements outlined in color. View at bottom of page with ships, untinted. Circular view in center of page. Stippled shoals. Soundings. Imprint April 1, 1779. "Pl. 21." Bates watermark.

CHART OF KEPPELL HARBOUR &c. 2 sheets.

1. Some settlements outlined in red. 2 views at bottom of page with ships, uncolored. Stippled shoals. Soundings. Imprint February 7, 1779. "Pl. 22." Bates watermark.

2. Two views at bottom of page colored. Stippled outline of shoals. Soundings. No imprint. No Pl. number. Bates watermark,

3. Some settlements outlined in red. 2 views at bottom of page with ships, uncolored. Stippled shoals. Soundings. Imprint February 7, 1779. "Pl. 22." Bates watermark.

N 42. [S 46]

N 40. [S 44]

N 41. [S 45]

N 43. [S 47*]

	THE ATLANTIC NEPTUNE 589	
[S 44]	SIX VIEWS. Cape Egmont Egmont Harbor Keppell Harbor Falls	
rint June	Hinchinbroke — Chisetok — Dartmouth Shore. 1 sheet. N 47. [S 51]	
int June	1. Three colored, one sepia. Numerous ships in five of the views. Imprint April 1, 1781. No Pl. number. Bates watermark.	
int Feb-	 2. Entirely different proofs from 1 and 3. No ships, except bottom view showing burning ship. All views colored. No imprint. No Pl. number. Bates watermark. 3. Lightly tinted. Numerous ships in five of the views. Imprint April 1, 1781. No Pl. number. 	
[S 45]	Bates watermark.	
page not	CHART OF SPRY HARBOUR &C. 2 sheets. N 48. [S 52]	
January	1. Settlements outlined in color. View with ships uncolored at bottom of page. Stippled shoals. Soundings. Imprint March 11, 1779. "Pl. 23." Bates watermark.	
ug ships.	2. Inset colored, with ships. Stippled outline of shoals. Soundings. Imprint March 11, 1776. No Pl. number. Bates watermark.	
age not undings.	3. Settlements outlined in color. View with ships uncolored at bottom of page. Stippled shoals. Soundings. Imprint March 11, 1779. "Pl. 23." Bates watermark.	
10 401	CHART OF WHITE ISLANDS HARBOUR. 2 sheets. N 49. [S 53]	L'+
S 46] Bates	1. Lightly tinted. Stippled shoals. Soundings. Imprint January 15, 1779. "Pl. 24." Bates watermark.	$\int_{\mathbb{T}^{2} \times \mathbb{T}^{2}} x \int_{\mathbb{T}^{2}}^{\infty} \frac{1}{2} \int_{\mathbb{T}^{2}}^{\infty} \frac$
Thatman	2. Lightly tinted. Stippled shoals. Soundings. Imprint January 15, 1779. "Pl. 24." Whatman	
	watermark. 3. Lightly tinted. Stippled shoals. Soundings. Imprint January 15, 1776. No Pl. number.	
ermark.	Bates watermark.	
47*]	CHART OF SANDWICH BAY. 2 sheets. N 50. [S 54]	
are provident and	1. Lightly tinted. Stippled shoals. Soundings. Imprint January 8, 1779. "Pl. 25." Bates watermark.	
	2. Very different from 1 and 3. Soundings. Imprint January 8, 1776. No Pl. number. Bates watermark,	
	3. Lightly tinted. Stippled shoals. Soundings. Imprint January 8, 1779. "Pl. 25." Bates watermark.	
S 48]	CHART OF TORBAY. 1 sheet. N 51. [S 55]	
7. No	1. Lightly tinted. View on top of Berry Head showing ships. Stippled shoals. Soundings.	
ιk. ι.	Imprint March 1, 1779. "Pl. 26." Bates watermark. 2. Top view of Berry Head colored. Differs. Soundings. Imprint December 8, 1775. No Pl. number. Bates watermark.	
649]	3. Lightly tinted. View on top of Berry Head showing ships. Stippled shoals. Soundings. Imprint March 1, 1779. "Pl. 26." Bates watermark.	
view mark.	CHART OF WHITE HAVEN. 1 sheet. N 52. [S 56]	
view Bates	1. View at bottom sepia, showing ten ships. Stippled shoals. Soundings. Imprint March 20,	
	 1779. "Pl. 27." Bates watermark. 2. Lightly tinted. View colored, showing 7 ships. Stippled shoals. Soundings. Imprint May 1, 1721. "Pl. 27." Determined and the showing 7 ships. 	
view nark.	1781. "Pl. 27." Bates watermark.3. View at bottom showing ten ships, tinted. Stippled shoals. Soundings. Imprint March 20, 1779. "Pl. 27." Bates watermark.	
50]	CHART OF CANSO HARBOUR. 1 sheet. N 53. [S 57]	
pled	1. Settlements outlined in color. Inset view at bottom showing Port George, with shins Stippled	
rint.	shoals. Soundings. Imprint April 2, 1779 "Pl. 28." Bates watermark. 2. View colored. Settlements outlined in color. Stippled shoals, Soundings. Imprint May 1.	
pled	3. Settlements outlined in color. Inset view at bottom showing Port George, with ships. Stippled shoals. Soundings. Imprint April 2, 1779. "Pl. 28." Bates watermark.	
3. Sett	2. 28." Bates watermark. thements outlined in color. Inset view at bottom showing Port George, with ships. Stippled	

A will have a sea

CANSO HARBOUR. 1 sheet.

1. Recto: Canso Harbour engraved directions top of sheet; bottom of sheet, chart and view of Crow Harbor. Imprint April 1, 1779. "Pl. 29." Verso: Engraved directions St. Peter's Bay. Bates watermark.

 Recto: No engraved description. Crow Harbor view only, in center of page. No imprint. No Pl. number. Verso: Blank. "L. V. G." watermark.
 Recto: Canso Harbour engraved directions top of sheet; bottom of sheet, chart and view of Crow Harbor. Imprint April 1, 1779. "Pl. 29." Verso: Engraved directions St. Peter's Bay. Bates watermark.

CHART OF ST. PETERS BAY. 1 sheet.

1. View of Cape Round at bottom of page. Settlements outlined in tint. Stippled shoals. Sound-ings. Imprint April 2, 1779. "P1. * 29." Bates watermark. 2. Bottom view colored. No ships. Very different from 1 and 3. Shoals outlined in stipple.

Imprint April 2, 1775. Date shows changes in engravings. No Pl. number. Bates watermark. 3. View of Cape Round at bottom of page. Settlements outlined in tint. Stippled shoals. Soundings. Imprint April 2, 1779. "Pl. * 29." Bates watermark.

CHART OF MILFORD HAVEN. 1 sheet.

N 56. [S 60]

N 54. [S 58]

N 55. [S 59]

C. States

VI

nur

(11

sl

Bottom view with ships, colored. Lightly tinted. Stippled shoals. Soundings. Imprint May
 1781. "Pl. 30." Bates watermark.
 Bottom view colored. Very different from 1 and 3. Stippled outline of shoals. Soundings.
 No imprint. "Pl. 30" pasted on. Bates watermark.
 Bottom view with ships, colored. Lightly tinted. Stippled shoals. Soundings. Imprint "Pl. 30" pasted on. Bates watermark.

3. Bottom view with ships, colored. Lightly tinted. Stippled shoals. Soundings. Imprint February 1, 1779. "Pl. 30." Bates watermark.

EIGHT VIEWS. White Islands — Port Bickerton — Milford Haven — Beaver Harbour — Beaver Harbour — Canso — Beaver Islands — S. E. point N. S. 2 sheets. N 57. [S 61]

1. Colored. Ships in all views. Imprint May 1, 1781. No Pl. number. Bates watermark. 2. Colored. No ships. Entirely different from 1 and 3. No imprint. No Pl. number. Bates

watermark. 3. Lightly tinted. Ships in all views. Imprint May 1, 1781. No Pl. number. Bates watermark.

CHART OF CONWAY HARBOUR. 1 sheet. N 58. [S 62] 1. Lightly tinted. Stippled shoals. Soundings. Imprint January 8, 1779. "Pl." * 30." Bates watermark.

2. Shoals outlined in stipple. Soundings. Imprint January 8, 1776. No Pl. number. Bates watermark.

3. Lightly tinted. Stippled shoals. Soundings. Imprint January 8, 1779. "Pl. * 30." Bates watermark.

PART OF CAPE BRETON ISLAND. 3 sheets.

1. Lightly tinted. Shoals outlined in stipple. Soundings. Imprint December 20, 1777. No Pl. number. Bates watermark.

2. Colored. Shoals outlined in stipple. Soundings. Imprint May 1, 1781. "Pl. 31." 2 Whatman; 1 Bates watermark.

3. Lightly tinted. Shoals outlined in stipple. Soundings. Imprint December 20, 1777. No Pl. number. Bates watermark.

SIX VIEWS. Louisbourg Harbor — Gabbarrus Bay — Richmond Isle — Cape Breton Isle - Ramea Isles - Sta. Maria Island. 1 sheet. N 60. [S 64]

1. Sepia. Ships in all views. Imprint June 26, 1777. No Pl. number. Bates watermark. 2. Colored. No ships. No imprint. No Pl. number. Bates watermark.

VIEW LOUISBOURG HARBOUR. 1 sheet.

N 61. [S 65]

N 59. [S 63]

 Colored. Imprint February 11, 1779. No Pl. number. Bates watermark.
 "Entrance of Louisbourg Harbour on the Island of Cape Breton." Imprint February 11, 1779. No Pl. number. Bates watermark.
 "Entrance of Louisbourg Harbour on the Island of Cape Breton." Imprint February 11, 1770. No Pl. number. Bates watermark. 1779. No Pl. number. Bates watermark.

	Second State stat 1	
	THE ATLANTIC NEPTUNE 591	
[S 58]	VIEW OF LOUISBOURG. 1 sheet. N 61a. [S 65]	
and view ter's Bay.	2. Colored. Differs entirely from preceding number. "Entrance of Louisbourg Harbor." A number of ships showing. Imprint October 4, 1777. No Pl. number. Bates watermark.	
) imprint.	GUTT OF CANSO. 3 sheets. N 62. [S 66]	
and view ter's Bay.	1. Lightly tinted. Stippled shoals. Soundings. Imprint February 21, 1779. "Pl. 32." Bates watermark.	
[S 59] Sound-	 Colored. Stippled shoals. Soundings. Imprint June 1, 1781. "Pl. 32." Whatman watermark. Lightly tinted. Stippled shoals. Soundings. Imprint February 21, 1779. "Pl. 32." Bates watermark. 	
n stipple	NORTHUMBERLAND STRAITS NORTHEASTERN DISTRICT OF NOVA SCOTIA. 3	
n stipple. rmark.	sheets. N 63. [S 67]	
d shoals.	 Brown tint. Stippled shoals. Soundings. Imprint May 11, 1777. "Pl. * 32." Bates watermark. Colored. Stippled shoals. Soundings. Imprint June 1, 1781. "Pl. * 32." Whatman watermark. Tinted. Stippled shoals. Soundings. Imprint May 11, 1777. "Pl. * 32." Bates watermark. 	
[S 60]		
rint May	Northumberland Straits, N. E. Coast Nova Scotia. 1 sheet. N 64. [S 68]	
oundings.	1. Uncolored. Settlement outlined in color. Stippled shoals. Soundings. Imprint February 22, 1779. "Pl. ** 32." Bates watermark.	
Imprint	2. Colored. Stippled shoals. Soundings. Imprint June 1, 1779. "Pl. ** 32." Whatman water-	
	3. Tinted. Stippled shoals. Soundings. Imprint February 22, 1779. "Pl. ** 32." Bates water- mark.	
Beaver		
N. S.	CHART OF PORT HOOD. 1 sheet. N 65. [S 69]	
[S 61]	1. Lightly tinted. Stippled shoals. Soundings. Imprint March 4, 1779. "Pl. 33." Bates watermark.	
ırk. r. Bates	2. Colored. Stippled shoals. Soundings. Imprint line June 1, 17 (?). Rest of date deleted from plate. "Pl. 33." Whatman watermark.	
termark.	3. Lightly tinted. Stippled shoals. Soundings. Imprint March 4, 1779. "Pl. 33." Bates water- mark.	
[S 62]	VIEW OF THE ENTRANCE OF PORT HOOD. 1 sheet. N 66. [S 70a]	
Bates	1. Colored. Most of the ships are colored over and do not show. Imprint June 1, 1781. No	
Bates	Pl. number. Bates watermark.2. Sepia tint, with ships. Imprint June 1, 1781. No Pl. number. Bates watermark.	
Bates	3. Sepia tint, with ships. Imprint June 1, 1781. No Pl. number. Bates watermark.	
C 621	VIEW OF PLAISTER CLIFFS. 1 sheet. N 67. [S 70b]	
S 63] 77. No	 Colored. No imprint. No Pl. number. Bates watermark. Sepia. No imprint. No Pl. number. Bates watermark. Sepia tint. No imprint. No Pl. number. Bates watermark. 	
atman;	5. Sepla tint. No infinite. No 14, humber. Bates watermark.	
No Pl.	Chart of Frederick Bay and Pictou Harbour. 4 sheets. N 68. [S 71]	
	1. Coast lightly outlined and tinted. Background bare. Stippled shoals. Soundings. Imprint	
Cape	April 1, 1779. "Pl. 34." Bates watermark.2. Colored. Settlements outlined in color. Stippled shoals. Soundings. Imprint June 1, 1781.	
S 64]	"Pl. 34." Whatman watermark. 3. Coast lightly outlined and tinted. Background bare. Stippled shoals. Soundings. Imprint April 1, 1779. "Pl. 34." Bates watermark.	
651	CHART OF PORT SHEDIAK. 1 sheet. N 69. [S 72]	
65]	1. Few settlements outlined in color. Background mere outline showing rivers. Stippled shoals.	
ry 11,	Soundings. Imprint February 19, 1779. "Pl. 35." Bates watermark. 2. Green tint. No settlements. Background mere outline showing rivers. Stippled shoals.	
ry 11,	 Green tini. No settlements. Background mere outline showing rivers. Stippled shoals. Soundings. Imprint June 19, 1776. "Pl. 35" pasted on. Bates watermark. Few settlements outlined in color. Background mere outline showing rivers. Stippled shoals. Soundings. Imprint February 19, 1779. "Pl. 35." Bates watermark. 	

I

A start and the second start and second

CHART OF ISLE OF SABLE. 2 sheets.	N 70. [S 73]	BLOCK
 Lightly tinted. Stippled shoals. Soundings. Imprint April 1, 1779. "Pl Lightly tinted. Stippled shoals. Soundings. Imprint June 1, 1779. 	1. 36." Bates watermark. 9. "Pl. 36." Whatman	1. Ur Noveml
watermark. 3. Lightly tinted. Stippled shoals. Soundings. Imprint April 1, 1779. "Pl	l. 36." Bates watermark.	2. Tu 1781. N 3. Un
FIVE VIEWS OF THE ISLE OF SABLE. 1 sheet.	N 71. [S 74]	Novemb
 Colored. Ships in all views. Imprint March 26, 1779. No Pl. number Colored. No ships. No imprint. No Pl. number. Bates watermark. Light sepia. Ships in all views. Imprint June 1, 1779. No Pl. number 		Buzza 1. No
Seven Views of the Isle of Sable. 2 sheets.	N 72. [S 75]	waterni 2. Ou
 Colored. Three views showing ships, one view showing log cabin, Imprint July 1, 1781. No Pl. number. Bates watermark. Colored. Ships and decorations not inserted, except in one view. 	tents, horses and men.	Bates w 3. Ot waterm
number. Bates watermark. 3. Light sepia. Three views showing ships. One view showing log of men. Imprint July 1, 1781. No Pl. number. Bates watermark.	cabin, tents, horses and	Сная
CHART OF THE ISLE OF SABLE. 4 sheets.	N 73. [S 76]	1. Ti
1. Lightly tinted. Stippled shoals. Soundings. Imprint February 28, 1		Imprin 2. a,
watermark. 2. Lightly tinted. Stippled shoals. Soundings. Imprint June 1, 1779. watermark.	"Pl. * 36." Whatman	few sot b. A shoals
3. Lightly tinted. Stippled shoals. Soundings. Imprint February 28, 1 watermark.	1779. "Pl. * 36." Bates	No Pl. 3. T
VIEW FROM THE CAMP AT THE EAST END OF NAKED SAND]	Hills on the Isle	Simila
OF SABLE. 1 sheet.	N 74. [S 77]	PLAN
 Colored. Imprint June 1, 1781. No Pl. number. Bates watermark. Sepia tint. Imprint June 1, 1781. No Pl. number. Bates watermark. Sepia tint. Imprint June 1, 1781. No Pl. number. Bates watermark 		1. S 2. C 3. C
REMARKS ON THE ISLE OF SABLE. 1 sheet.	N 75. [S 78]	Buzz
 Engraved page. No imprint. No Pl. number. Bates watermark. Engraved page. No imprint. No Pl. number. Whatman watermark. 		1. 5
3. Engraved page. No imprint. No Pl. number. Bates watermark.		Impri 2.
TITLE TO VOL. THREE. Engraved. 1 sheet. 2. 1780. Bates watermark.	N 76. [S 79]	1776. 3.
Time n no Neur Ever two Engrand 1 short	N 77 FC 001	water
 TITLE TO NEW ENGLAND. Engraved. 1 sheet. 1. 1781. Bates watermark. 2. 1778. Bates watermark. 3. 1781. Bates watermark. 	N 77. [S 80]	· Six · Hea 1.
INDEX OF CHARTS. Engraved. 1 sheet.	N 78. [S 81]	Heal wate 2.
 Bates watermark. Bates watermark. 		3.
Coast of New England. 2 sheets.	N 79. [S 83]	N A
1. Lightly tinted. Coast outlined in blue. Stippled shoals. Soundings. 1781. "Pl. 3." Bates watermark.		1. "Pl. 2.
 Lightly tinted. Stippled shoals. Soundings. Imprint November 1, watermark. Lightly tinted. Coast outlined in blue. Stippled shoals. Soundings. 		No 3. "Pl

and the start

	THE ATLANTIC NEPTUNE 593	
	BLOCK ISLAND. 2 sheets. N 80. [S 84]	S 73]
	1. Untinted. Bare outline. Background blank. Some shoals stippled. Soundings. Imprint	rmark. hatman
	2. Tinted outlines. Background blank. Some shoals stippled. Soundings. Imprint November 1, 1781. No Pl. number. Bates watermark.	rmark.
	3. Untinted. Bare outline. Background blank. Some shoals stippled. Soundings. Imprint November 1, 1781. No Pl. number. Bates watermark.	S 741
		rk.
	1. No colorings. Stippled shoals. Soundings. Imprint November 1, 1781. "Pl. 13." Bates	ark.
	watermark. 2. Outlines in green tint. Stippled shoals. Soundings. Imprint January 1, 1779. "Pl. 13."	5 751
	 Bates watermark. 3. Outlines in blue tint. Stippled shoals. Soundings. Imprint November 1, 1781. "Pl. 13." Bates watermark. 	l men. Io Pl.
	TI Deserve Marson Marson Deve 2 shoots	
	CHART OF THE HARBOUR OF RHODE ISLAND — NARRAGANSET BAY. 2 sheets. N 82. [S 86]	≈ and
	1. Tinted. Towns not outlined in color. Ships shown in channels. Stippled shoals. Soundings. Imprint November 1, 1781. "Pl. 14." Bates watermark.	76]
	2. a. Brown tint. Towns outlined but not colored. No ships. A few outlined shoals. Very few soundings. Differs from 1. Imprint May 3, 1776. No Pl. number. Bates watermark.	Bates
	b Another copy. Colored. Towns outlined in color. No ships in channels, but has more	atman
	shoals showing, and additional soundings. Differs from above 2a and 1. Imprint May 3, 1776. No Pl. number. Bates watermark. 3. Tinted. Towns outlined in color. Ships shown in channels. Stippled shoals. Soundings.	Bates
	Similar to 1. Imprint November 1, 1781. "Pl. 14." Bates watermark.	ISLE
	PLAN OF NEWPORT. 1 sheet.N 83. [S 87]1. Sepia tint. Imprint November 1, 1781. "Pl. * 14." Bates watermark.2. Colored. Imprint April 24, 1776. No Pl. number. Bates watermark.3. Colored. Imprint November 1, 1781. "Pl. * 14." Bates watermark.	77]
	BUZZARDS BAY — ELIZABETH ISLAND — VINEYARD SOUND. 2 sheets.	78]
	N 84. [S 88]	
	 Sepia tint. Colored outlines. Towns colored. Stippled shoals. Soundings. Differs from 2. Imprint November 1, 1781. "Pl. 16." Bates watermark. Towns outlined but not colored. Shoals outlined. Lacks soundings on 1. Imprint April 25, 	
	1776. No Pl. number. One not watermarked; one Bates watermark.3. Towns outlined but not colored. Stippled shoals. Imprint November 1, 1781. "Pl. 16." Bates watermark.	79]
a constant of the second se		30]
	SIX VIEWS. Cape Poge — Sandy Point — Gay Head — Gay Head — Sankoty Head — Sankoty Head. 1 sheet. N 85. [S 89]	i com ai
cannot be been been been been been been been	1. Cape Poge, sepia; Sandy Point, sepia; Gay Head, colored; Gay Head, sepia tint; Sankoty	and the second
	Head, sepia tint; Sankoty Head, colored. Ships in all views. No imprint. No Pl. number. Bates watermark.	17
	 Colored. Ships in all views. No imprint. No Pl. number. Bates watermark. Sepia tint. Ships in all views. No imprint. No Pl. number. Bates watermark. 	1]
	NANTUCKET ISLAND. 2 sheets. N 86. [S 90]	31
	1. Some towns colored. Stippled shoals. Has soundings not on 2. Imprint December 1, 1781.	1,
·	"Pl. 15." Bates watermark. 2. Colored. Towns colored. Shoals outlined in stipple. No soundings. Imprint June 1, 1776.	tes
	No Pl. number. No watermark. 3. Towns outlined but not colored, Stippled shoals. Soundings. Imprint December 1, 1781. "Pl. 15." Bates watermark.	1,

THE NEW YORK PUBLIC LIBRARY MASSACHUSETTS BAY. 2 sheets.

1. Sepia tint. Stippled shoals in certain sections. Soundings close to shore. Imprint December 1, 1781. "Pl. ** 9." Bates watermark. 2. Towns outlined in color. Coast outlined in blue. Stippled shoals in certain sections. Prac-

2. Towns outlined in color. Coast outlined in olde. Suppled snoals in certain sections. Frac-tically no soundings except close to shore in a few spots. Imprint April 29, 1776. No Pl. number.

Bates watermark. 3. Coast outlined in blue. Stippled shoals in certain sections. Practically no soundings except close to shore in a few spots. Imprint December 1, 1781. "Pl. ** 9." Bates watermark. PLYMOUTH BAY. 1 sheet.

1. Sepia tint. Towns colored. Shoals outlined in stipple. Very few soundings. Imprint De-cember 1, 1781. "Pl. 12." Bates watermark. 7. Tinted Towns cutlined in color. Shoals cutlined. Very few soundings. No imprint No. 2. Tinted. Towns outlined in color. Shoals outlined. Very few soundings. No imprint. No

 Pl. numoer. Bates watermark.
 3. Uncolored. Towns outlined but not colored. Shoals outlined in stipple. Very few soundings.
 Imprint December 1, 1781. "Pl. 12." Bates watermark. BOSTON BAY. 2 sheets.

1. Light sepia. Towns outlined in color. Shoals. Soundings. Imprint December 1, 1781. "Pl. 10." Bates watermark. 2. Boston and Cambridge outlined in color, other towns outlined but not colored. Untinted

2. Boston and Cambridge outlined in color, other towns outlined but not colored. Untinted except for rivers which are outlined in green. Shoals outlined in stipple. Very few soundings. Coloring differs from 1. Imprint November 13, 1776. No Pl. number. Bates watermark. 3. Sepia tint. Towns outlined in color. Stippled shoals. Very few soundings — close to shore. Imprint December 1, 1781. "Pl. 10." Bates watermark.

Four VIEWS. Boston — Highlands — Boston Bay — Boston Harbor. 1 sheet. 1. Boston, colored; Highlands, sepia; Boston Bay, uncolored; Boston Harbor, colored. Ships in all views. Imprint October 7, 1777. No Pl. number. Bates watermark. 2 All colored Coloring differs from 1 Ships in all views. Imprint October 7, 1777. No Pl.

2. All colored. Coloring differs from 1. Ships in all views. Imprint October 7, 1777. No Pl. number. Bates watermark. 3. Tinted. Ships in all views. Imprint October 7, 1777. No Pl. number. Bates watermark.

CHART OF THE HARBOUR OF BOSTON. 2 sheets.

1. Tinted. Stippled shoals. Soundings. Imprint December 1, 1781. "Pl. 11." Bates watermark. 2. Colored. Towns outlined in color. Stippled shoals. Soundings. Imprint August 5, 1775. 3. Tinted Stippled choole Soundings. Imprint December 1, 1701. "Di 11." Determined choole Soundings.

3. Tinted. Stippled shoals. Soundings. Imprint December 1, 1781. "Pl. 11." Bates watermark. BOSTON HARBOUR — NAUTICAL REMARKS & DIRECTIONS. 1 sheet. N 92. [S 96]

 Printed. One leaf chart. No imprint. "L. V. G." watermark.
 Printed. One leaf chart. No imprint. "L. V. G." watermark. VIEW OF BOSTON TAKEN ON THE ROAD TO DORCHESTER. 1 sheet. N 93. [S 97]

watermark illustrated here.)

1. Imprint May 30, 1776. No Pl. number. Watermark not identified. (See reproduction of 2. Imprint May 30, 1776. No Pl. number. Watermark not identified. (See reproduction of watermark illustrated here.)

3. Imprint May 30, 1776. No Pl. number. Watermark not identified. (See reproduction of watermark illustrated here.)

watermark illustrated here.)

4. Imprint May 30, 1776. No Pl. number. Watermark not identified. (See reproduction of VIEW OF BOSTON FROM THE HARBOUR. 1 sheet.

 Colored. Imprint May 19, 1779. No Pl. number. Bates watermark.
 Colored. Imprint May 19, 1779. No Pl. number. Bates watermark. N 94. [S 98] THREE VIEWS. Front View of Lines-Harbour of Boston-Country Towards

Dorchester. 1 sheet.

1. Uncolored. No imprint. No Pl. number. Bates watermark. 2. Colored. No imprint. No Pl. number. Bates watermark. 3. Uncolored. No imprint. No Pl. number. Bates watermark.

N 95. [S 99 and 100]

THE ATEANTIC NEPTUNE

THREE VIEWS. View of Boston - Long Island - Boston from Willis Creek. N 96. [S 99 and 100] 1 sheet.

Uncolored. Imprint September 16, 1775. No Pl. number. Bates watermark.

Colored. Ships in two views. Imprint September 16, 1775. No Pl. number. Bates watermark.
 Uncolored. Imprint September 16, 1775. No Pl. number. Whatman watermark.

CAPE ANN. IPSWICH BAY. 2 sheets.

N 97. [S 101]

1. Towns outlined in color. Background tinted green but blank. Stippled shoals. Soundings along lower left-hand shore only. Differs from 2. Imprint December 1, 1781. "Pl. 9." Bates watermark.

2. Towns outlined in color. Background tinted green but blank. Stippled shoals. Soundings along lower left-hand shore only. Imprint May 6, 1776. No Pl. number. Bates watermark.
3. Towns colored. Background tinted green but blank. Stippled shoals. Soundings along lower left-hand shore only. Imprint December 1, 1781. "Pl. 9." Bates watermark.

PISCATAQUA HARBOUR. 2 sheets.

N 98. IS 1021

1. Brown tint. Background bare. No shoals. Sounding around Piscataqua Harbor only. Im-print April 29, 1776. "Pl. 8." Bates watermark. 2. Sepia tint. Towns outlined in color. No shoals. No soundings. Differs from 1. Imprint April 29, 1776. No Pl. number. Bates watermark.

3. Green tint. Background bare. No shoals. Soundings around Piscataqua Harbor only. Im-print April 29, 1776. "Pl. 8." Bates watermark.

KENNEBEC RIVER. 2 sheets.

N 99. [S 103]

ないちかろうないないであったちたちないないないないないないです

Section 1

1. Light sepia tint. Names of various rivers and islands given. Background blank. Shoals practically omitted, likewise soundings. Imprint April 24, 1776. "Pl. *** 6." Bates watermark. 2. Green tinted outlines. Background blank. Towns outlined in color. Names of various rivers

and islands given. No shoals. No soundings. Imprint April 24, 1776. No Pl. number. Bates watermark.

3. Light green tint. Names of various rivers and islands given. Background blank. Shoals practically omitted, likewise soundings. Imprint April 24, 1776. "Pl. *** 6." Bates watermark.

FALMOUTH HARBOUR. 1 sheet.

N 100. [S 104]

1. Coast line showing rocks and trees. Towns outlined in color. Background blank. Shoals outlined in stipple. Soundings. Imprint January 1, 1781. "Pl. 7." Differs from 2. Bates watermark.

Coast line showing rocks and trees. Towns outlined in color. Background blank. Shoals outlined in stipple. Soundings. No imprint. No Pl. number. Bates watermark.
 Coast line showing rocks and trees. Towns outlined in color. Background blank. Shoals outlined in stipple. Soundings. Imprint January 1, 1781. "Pl. 7." Bates watermark.

N 101. [S 105] PORTLAND POINT AND STAGE ISLAND. 2 sheets.

 Tinted green. Towns outlined in color. Background blank. Stippled shoals. Some soundings. mprint July 1776. "** 7." Bates watermark.
 Tinted green. Towns outlined in color. Shoals outlined in stipple. Some soundings. Differs Imprint July

Inneu green, Towns outlined in color. Background blank. Stippled shoals. Some soundings. Imprint July 1776. "Pl. ** 7." Bates watermark.

PISCATAQUA HARBOUR. 2 sheets.

N 102. [S 106]

1. Tinted. Town of Portsmouth colored red. Shore line showing rocks and trees colored. Stippled shoals. Soundings upper half of plate only. Imprint January 1, 1779. "* 9." Bates watermark.

 Colored. Towns outlined in color. Shore line showing rocks and trees, stippled shoals.
 Soundings upper half of plate only. Imprint January 1, 1779. "*9." Bates watermark.
 Towns outlined in color. Shore line showing rocks and trees. Background tinted light green.
 Stippled shoals. Soundings upper half of plate only. Imprint January 1, 1779. "Pl. *9." Bates watermark.

VIEW OF PORTSMOUTH IN NEW HAMPSHIRE FROM THE EAST SHORE. 1 sheet.

N 103. [S 107] 2. Colored. No imprint. No Pl. number. Bates watermark.

4. Colored. No imprint. No Pl. number. Bates watermark.

VIEW OF PORTSMOUTH. 1 sheet.

N 104. [S 107]

Sepia, Proof before letters. No imprint. No Pl. number. Bates watermark. Sepia. Proof before letters. No imprint. No Pl. number. Bates watermark. Colored. No imprint. No Pl. number. Bates watermark.

3.

4.

Two VIEWS. Castle William — View of New Castle. 1 sheet. N 105. [S 108]

1. Castle William not colored; New Castle colored. Ships in New Castle view only. No imprint. No Pl. number. Bates watermark. 2. Colored. Ships in New Castle view only. No imprint. No Pl. number. Bates watermark.

3. Castle William sepia; New Castle colored. Ships in both views. No imprint. No Pl. number. Bates watermark.

CASTLE WILLIAM. 1 sheet.

N 106. [S 108a]

3. Uncolored. Small plate on full page. Title engraved. No imprint. No Pl. number. Bates watermark.

CHART OF COAST FROM PEMAQUID POINT TO OWLS HEAD BAY. 2 sheets.

N 107. [S 109]

Shore line showing rocks and trees. Background blank. Shoals outlined in stipple. Soundings. Imprint June 24, 1776. "*7." Bates watermark.
 Towns outlined in color. Background blank but tinted. Shoals outlined in stipple. Soundings. Differs from 1. Imprint June 24, 1776. No Pl. number. Bates watermark.
 Shore line showing rocks and trees. Background blank blank. Shoals outlined in stipple. Soundings.

3. Shore line showing rocks and trees. Background blank. Shoals outlined in stipple. Soundings. Imprint June 24, 1776. "Pl. *7." Bates watermark.

CHART OF COAST FROM MUSKETO ISLAND TO SKUTTOCK POINT. 2 sheets.

N 108. [S 110]

N 110. [S 112]

Pale sepia tint. No shoals. Soundings in southern harbor only. Imprint April 24, 1776.
 "Pl. 6." Bates watermark.
 Pale sepia tint. No shoals. Soundings in southern harbor only. Imprint April 24, 1776.

No Pl. number. Bates watermark.

3. Pale sepia tint. No shoals. Soundings in southern harbor only. Imprint April 24, 1776. "Pl. 6." Bates watermark.

PENOBSCOT BAY - RAGGED ARGE ISLAND. 2 sheets. N 109. [S 111]

1. Lightly colored. Stippled shoals. Soundings. More detail than 2. Imprint August 17, 1776. No Pl. number. Bates watermark.

2. Called "Ragged Arse Island." Tinted. Imprint August 17, 1776. No Pl. number. Bates watermark.

3. Lightly colored. Stippled shoals. Soundings. Imprint August 17, 1776. No Pl. number. Bates watermark.

PENOBSCOT BAY. 2 sheets.

1. Differs from 2, more detail. Lightly tinted. Coast line showing mountains and woodland. Stippled shoals close to shore line only. A few soundings. Imprint September 3, 1776. "Pl. ** 6." Bates watermark.

2. Towns outlined in color. No shoals. A few soundings. Imprint September 3, 1776. No Pl. number. Bates watermark.

3. Lightly tinted, Coast line showing mountains and woodland. Stippled shoals close to shore line only. A few soundings. Imprint September 3, 1776. "Pl. ** 6." Bates watermark.

CHART OF THE COAST BURNTCOAL ISLAND TO SKULOCK (sic) POINT. 2 sheets. N 111. [S 113]

1. Green tint. A few outlines of shoals. A few soundings. Differs from 2-having more detail. Imprint July 15, 1776. "Pl. * 6." Bates watermark. 2. Sepia tint. No shoals. A few soundings. Imprint July 15, 1776. No Pl. number. Bates

watermark.

3. Green tint. A few outlines of shoals. A few soundings. Imprint July 15, 1776. "Pl. * 6." Bates w wermark.

SKUTTOCK HILLS - Gouldsborough - Pidgeon Hill - Moose Harbour. 3 sheets. N 112. [S 114]

1. Sepia tint. Bare outlines, elevation shown along coast. Shoals outlined in stipple. Some soundings. Imprint April 24, 1776. "Pl. 5." Bates watermark.

2. Towns in color. Bare outlines, elevation shown along coast. Shoals outlined in stipple. Some soundings. Imprint April 24, 1776. No Pl. number. Bates watermark.

3. Uncolored. Bare outlines, elevation shown along coast. Shoals outlined in stipple. Some soundings. Imprint April 24, 1776. "Pl. 5." Bates watermark.

GRAND MANAN ISLAND. 2 sheets.

1. Light sepia tint. Background blank. Shoals outlined in stipple. Soundings. No imprint. No Pl. number. Bates watermark.

2. Green tint outlines. Background blank. Shoals outlined in stipple. Soundings. No imprint. No Pl. number. Bates watermark.

3. Green tint. Outlines colored. Background blank. Shoals outlined in stipple. Soundings. No imprint. No Pl. number. Bates watermark.

PASAMAQUODY BAY. 2 sheets.

1. Light sepia tint. Background blank. Shoals outlined in stipple. Soundings. No imprint. "Pl. 4." Bates watermark.

2. Green tint outlines. Background blank. Shoals outlined in stipple. Soundings. No imprint. "Pl. 4." Bates watermark.

3. Light green tint. Background blank. Shoals outlined in stipple. Soundings. No imprint. "Pl. 4." Bates watermark.

TITLE "CHARTS OF THE COAST AND HARBOURS IN THE ST. LAWRENCE." Engraved. 1 sheet. N 115. [S 118]

1. 1781. Bates watermark.

2. 1781. Whatman watermark.

3. 1780. Bates watermark.

INDEX OF CHARTS. Engraved. 1 sheet.

1. Bates watermark.

2. Bates watermark.

3. Bates watermark.

CHART OF THE GULPH OF ST. LAWRENCE. 3 sheets. N 117. [S 122]

1. Few shoals outlined in stipple. Some soundings. Imprint July 1, 1781. No Pl. number. Bates watermark.

2. Lightly tinted. Few shoals outlined in stipple. Some soundings. Imprint July 1, 1781. No Pl. number. Whatman watermark.

3. Lightly tinted. Few shoals outlined in stipple. Some soundings. No imprint. No Pl. number. Bates watermark.

RIVER ST. LAWRENCE FROM CHAUDIERE TO LAKE ST. FRANCIS. 6 sheets.

N 118. [S 123] 1. Imprint September 1, 1781. No Pl. number. Bates watermark.

2. Imprint September 1, 1781. No Pl. number. Whatman watermark,

3. Imprint September 1, 1781. No Pl. number. Bates watermark.

CHART OF RIVER ST. LAWRENCE. 3 sheets.

1. Lightly tinted. Settlements outlined in color. Showing plan of Quebec. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

2. Green tint. Settlements outlined in color. Showing Quebec during the siege of 1759. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

3. Green tint. Settlements outlined in color. Showing plan of Quebec. Stippled shoals. Soundings. J. Whatman and Bates watermarks.

N 116. [S 119]

- N 114. [S 116]
- N 113. [S 115]

N 119. [S 124]

VIEW OF QUEBEC. 1 sheet.

598

N 120. [S 125]

1. Uncolored. No imprint. No Pl. number. Bates watermark. 2. Colored. No imprint. No Pl. number. Bates watermark.

CHART OF RIVER ST. LAWRENCE. 4 sheets.

N 121. [S 126] 1. Shore line showing rocks and trees. Background bare. Shoals barely stippled. Soundings. Imprint September 1, 1781. No Pl. number. Bates watermark.

2. Background bare. Shoals stippled. Soundings. Imprint September 1, 1781. No Pl. number. Whatman watermark.

3. Shore line showing rocks and trees. Background bare. Shoals barely stippled. Soundings. No imprint. No Pl. number. Bates watermark.

CHART OF N. W. COAST OF THE GULPH OF ST. LAWRENCE. 4 sheets.

N 122. [S 127]

N 123. [S 128]

1. Shore outlined. Lightly tinted. Background bare. Shoals outlined in stipple. Very few soundings. Imprint July 1, 1777. No Pl. number. Bates watermark. 2. Shore outlined. Lightly tinted. Background bare. Shoals outlined in stipple. Very few

soundings. Imprint July 1, 1777. No Pl. number. Bates watermark. 3. Shore outlined. Lightly tinted. Background bare. Shoals outlined in stipple. Very few soundings. Imprint October 1, 1777. No Pl. number. Bates watermark.

CHART OF THE BAY OF SEVEN ISLANDS. 1 sheet.

1. Uncolored. Stippled shoals. Soundings. Imprint July 1, 1778. No Pl. number. Bates watermark.

2. Lightly tinted. Stippled shoals. Soundings. Imprint July 1, 1778. No Pl. number. Bates watermark.

3. Lightly tinted. Stippled shoals. Soundings. Imprint January 21, 1778. No Pl. number. Bates watermark.

CHART OF THE BAY OF GASPEE. 3 sheets.

1. Coast line showing rocks and trees. Background bare but tinted. Shoals barely stippled. Soundings. Imprint July 1, 1781. No Pl. number. Bates watermark.

Soundings, Imprint July 1, 1751. No Pl. number. Bates watermark.
 Coast line showing rocks and trees. Background bare but tinted. Shoals barely stippled.
 Soundings. Imprint July 1, 1781. No Pl. number. Bates watermark.
 Coast line showing rocks and trees. Background bare but tinted. Shoals barely stippled.
 Soundings. No imprint. No Pl. number. Bates watermark.

CHART OF THE BAY OF CHALEURS. 1 sheet.

Shore outlined showing rocks and trees. Background bare but tinted. Shoals barely outlined.
 Soundings. Imprint July 1, 1777. No Pl. number. Bates watermark.
 Shore outlined showing rocks and trees. Background bare but tinted. Shoals barely outlined.

Soundings, Imprint July 1, 1777. No Pl. number, Bates watermark. 3. Shore outlined showing rocks and trees. Background bare but tinted. Shoals barely out-lined. Soundings, Imprint September 1, 1777. No Pl. number, Bates watermark.

CHART OF THE BAY OF MIRAMICHI. 1 sheet.

1. Coast outlined showing rocks and trees. Background tinted, but blank. Stippled shoals. Soundings. Imprint September 1, 1781. No Pl. number. Bates watermark.

2. Coast outlined showing rocks and trees. Background tinted, but blank. Stippled shoals.

Soundings, Imprint September 1, 1781. No Pl. number. Bates watermark.
 Coast outlined showing rocks and trees. Background tinted, but blank. Stippled shoals.
 Soundings. Imprint September 1, 1777. No Pl. number. Bates watermark.

CHART OF RISHIBUCTO HARBOUR. 1 sheet.

Lightly tinted. Coast outlined showing rocks and trees. Background blank. Stippled shoals.
 Soundings. Imprint September 1, 1781. No Pl. number. Bates watermark.
 Lightly tinted. Coast outlined showing rocks and trees. Background blank. Stippled shoals.
 Soundings. Imprint September 1, 1781. No Pl. number. Whatman watermark.
 Lightly tinted. Coast outlined showing rocks and trees. Background blank. Stippled shoals.

3. Lightly tinted. Coast outlined showing rocks and trees. Background blank. Stippled shoals. Soundings. Imprint January 26, 1778. No Pl. number. Bates watermark.

N 124. [S 129]

N 125. [S 130]

N 126. [S 131]

N 127. [S 132]

CHART OF THE MAGDALEN ISLANDS. 1 sheet.

1. Stippled shoals. Soundings. Imprint September 1, 1781. No Pl. number. Bates watermark. 2. Tinted. Stippled shoals. Soundings. Imprint September 1, 1781. No Pl. number. Bates

watermark. 3. Tinted. Stippled shoals. Soundings. Imprint January 20, 1778. No Pl. number. Bates watermark.

ISLAND OF ST. JOHN — SOUTHEAST COAST. 4 sheets. N 129. [S 134 and 135]

Shore line showing rocks and trees. Background lightly tinted but bare. Stippled shoals.
 Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.
 Colored. Towns outlined in color. Stippled shoals. Soundings. Imprint October 1, 1781.
 No Pl. number. 2, Bates watermark; 2, Whatman watermark.
 Shore line showing rocks and trees. Background lightly tinted, but bare. Stippled shoals.
 Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.

N 130. [S 136] CHART OF N. E. COAST OF CAPE BRETON. 3 sheets.

1. Lightly tinted. Background bare. Some shoals stippled. Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.

2. Mere outline in green tint. Some shoals stippled. Soundings. Imprint October 1, 1781. No Pl. number. Whatman watermark.

3. Lightly tinted. Background bare. Some shoals stippled. Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.

CHART OF S. E. COAST OF CAPE BRETON. 4 sheets.

1781. No Pl. number. Bates watermark. Watching in Back watching bare. Few shoals, stippled. Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.
 3. Lightly tinted. Background bare. Few shoals, stippled. Soundings. Imprint October 1,

1781. No Pl. number. Bates watermark.

CHART OF CAPE BRETON & ST. JOHN'S ISLANDS. 1 sheet. N 132. [S 138]

No shoals. Soundings. No imprint. No Pl. number. Whatman watermark.
 Outlines in green. No shoals. Soundings. No imprint. No Pl. number. Whatman watermark.
 Sepia tint. No shoals. Soundings. No imprint. No Pl. number. Bates watermark.

CHART OF THE ISLAND OF CAPE BRETON. 1 sheet.

N 133. [S 139]

No shoals. Soundings. No imprint. No Pl. number. Bates watermark.
 Green tint. No shoals. Soundings. No imprint. No Pl. number. Whatman watermark.
 Tinted in colors. No shoals. Soundings. No imprint. No Pl. number. Bates watermark.

CHART OF THE HARBOUR OF LOUISBOURG. 1 sheet.

1. Town of Louisbourg colored. Background bare but tinted. Stippled shoals. Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.

Town of Louisbourg colored. Shore line outlined in green. Background bare. Stippled shoals. Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.
 Town of Louisbourg colored. Background bare but tinted. Stippled shoals. Soundings. Imprint October 1, 1781. No Pl. number. Bates watermark.

VIEW OF LOUISBOURG FROM THE N. E. 1 sheet.

1. Uncolored. No imprint. No Pl. number. Bates watermark. 3. Sepia tint. No imprint. No Pl. number. Bates watermark.

TITLE "CHARTS OF HARBOURS FROM NEW YORK TO GULPH OF MEXICO." Engraved. 1 sheet. N 136. [S 142]

1780. Bates watermark. 1780. Whatman watermark.

3. 1780. Bates watermark.

LIST OF REFERENCES. Engraved. 1 sheet.

1. No imprint. Bates watermark. 3. No imprint. Bates watermark.

N 135. [S 141]

N 134. [S 140]

N 137. [S 143]

1. Lightly tinted. Background bare. Few shoals, stippled. Soundings. Imprint October 1,

N 131. [S 137]

599 N 128. [S 133]

INDEX OF CHARTS. Engraved. 1 sheet.

N 138. [S 144]

H

S

So

So

ing

ing

PI

ma

wa

PI

2 5

ing

Ce

Im

Sĸ

Sĸ 1.

prin

3. prin

1. nun 3. пип

3 Imp

1 Im

1. Bates watermark.

2. Bates watermark.

3. Bates watermark.

CHART OF THE COAST OF NEW YORK, NEW JERSEY AND PENSILVANIA. 3 sheets. N 139. [S 145]

1. Stippled shoals. Soundings. Imprint March 1, 1780. No Pl. number. Bates watermark. 2. Colored green. Stippled shoals. Soundings. Imprint March 1, 1780. No Pl. number. Whatman watermark.

3. Tinted. Stippled shoals. Soundings. Imprint March 1, 1780. No Pl. number. Bates watermark.

CHART OF NEW YORK HARBOUR. 1 sheet. N 140. [S 146]

1. Two insets, colored, showing ships. Date deleted. No Pl. number. Bates watermark. 2. Two insets, one colored, one tinted. Ships in both views. Stippled shoals. Soundings. Date

deleted. No Pl. number. Bates watermark. 3. Two insets, colored, showing ships. Stippled shoals. Soundings. Date deleted. No Pl. number. Bates watermark.

NAUTICAL DIRECTIONS — New YORK HARBOUR. 1 sheet. N 141. [S 147]

1. Printed page. No imprint. Whatman watermark.

2. Printed page. No imprint. No watermark.

VIEW OF NEW YORK. (A VIEW OF NEW YORK FROM THE NORTHWEST.) 1 sheet. N 142. [S 148]

3. Sepia. Proof before letters. No imprint. No Pl. number. Bates watermark.

4. Sepia. Manuscript lettering. No imprint. No Pl. number. Bates watermark.

Sketch of the Operations of His Majesty's Fleet and Army Under HOWE IN 1776. 1 sheet. N 143. [S 149 and 151]

1. Lightly tinted. Stippled shoals. Soundings. Imprint January 17, 1777. No Pl. number. Bates watermark.

3. Lightly tinted. Stippled shoals. Soundings. Imprint January 17, 1777. No Pl. number. Bates watermark.

Phoenix and the Rose — A View of the Engagement 16 Aug. 1776. 1 sheet. N 144. [S 150]

1. Sepia tint. Imprint April 2, 1778. No Pl. number. Bates watermark. 3. Sepia tint. Imprint April 2, 1778. No Pl. number. Bates watermark.

4. Colored. Imprint April 2, 1778. No Pl. number. Bates watermark.

FIVE VIEWS. Highland of Neversunk — South Shore of Long Island — N. Y. Entrance North and East Rivers -- Light House Sandy Hook -- Narrows. 1 sheet. N 145. [S 153]

1. Two colored, others not. Imprint October 4, 1777. No Pl. number. Bates watermark.

2. All colored. Ships in all views. Imprint October 4, 1777. No Pl. number. Bates watermark.

Colored. Imprint October 4, 1777. No Pl. number. Bates watermark.
 Colored. Imprint October 4, 1777. No Pl. number. "L. V. G." watermark.

CHART FROM PAULUS HOOK TO COW HARBOUR. 2 sheets. N 146. [S 154]

1. Sepia tint. Shore line showing rocks and trees. Background blank. Stippled shoals. Sound-ings. No imprint. No Pl. number. Bates watermark.

2. Green tint. Shore line showing rocks and trees. Background blank. Stippled shoals. Soundings. No imprint. No Pl. number. One Whatman watermark; one Bates watermark.

3. Uncolored. Shore line showing rocks and trees. Background blank. Stippled shoals. Sound-ings. No imprint. No Pl. number. Bates watermark.

THE ATLANTIC NEPTUNE

N 147. [S 155] HELL GATE — OYSTER BAY — HUNTINGTON BAY. 1 sheet.

1. Stippled shoals. Soundings. Imprint November 19, 1778. No Pl. number. Bates watermark. 2. Colored. Stippled shoals. Soundings. Imprint November 19, 1778. "Pl. 5" pasted on. Bates watermark.

3. Tinted. Stippled shoals. Soundings. Imprint November 19, 1778. No Pl. number. Bates watermark.

HUDSON RIVER - FORT MONTGOMERY - FORT CLINTON. 1 sheet.

N 148. [S 156]

601

1. Partly tinted. Forts outlined in color, showing chain across Hudson River. Stippled shoals. Soundings. Imprint January 1, 1779. No Pl. number. Bates watermark. 3. Lightly tinted. Forts outlined in color, showing chain across Hudson River. Stippled shoals. Soundings. Imprint January 1, 1779. No Pl. number. Bates watermark.

CHART OF DELAWAR BAY. 1 sheet.

N 149. [S 158]

N 150. [S 159]

N 151. [S 160]

 Stippled shoals. Soundings. Imprint June 1, 1779. No Pl. number. Bates watermark.
 Green tint. Stippled shoals. Soundings. Imprint June 1, 1779. "Pl. 6" pasted on. Bates watermark.

3. Stippled shoals. Soundings. Imprint June 1, 1779. No Pl. number. Bates watermark.

CHART AND PLAN OF DELAWAR RIVER. 1 sheet.

1. Philadelphia outlined in light coloring. Other towns outlined but not colored. Stippled shoals. Soundings. Imprint June 1, 1779. No Pl. number. Bates watermark.

Philadelphia outlined in color. Other towns outlined but not colored. Stippled shoals. Soundings. Imprint June 1, 1779. "Pl. 7" pasted on. Bates watermark.
 Philadelphia outlined in red. Other towns outlined but not colored. Stippled shoals. Sound-

ings. Imprint June 1, 1779. No Pl. number. Bates watermark.

PENSILVANIA. 2 sheets.

1. Philadelphia outlined and named. Imprint February 19, 1777. No Pl. number. Bates water-

mark. 3. Philadelphia outlined and named. Imprint February 19, 1777. No Pl. number. Bates watermark.

PLAN OF THE POSTS OF YORK AND GLOUCESTER IN THE PROVINCE OF VIRGINIA. N 152. [S 161] 2 sheets.

1. Tinted. Shows location of British, French and American Forces under Cornwallis, Washington and Rochambeau. Imprint 4 June, 1782. No Pl. number. Bates watermark.

CHART OF HARBOUR OF CHARLES TOWN. 1 sheet. N 153. [S 162]

Light sepia tint. Towns outlined in color. Inset view not colored. Stippled shoals. Soundings. Imprint November 1, 1777. No Pl. number. Bates watermark.
 Green tint. Towns outlined in color. Inset view colored. Stippled shoals. Soundings. Imprint November 1, 1777. No Pl. number. Bates watermark.
 Light sepia tint. Towns outlined in color. Inset view not colored. Stippled shoals. Soundings. Imprint November 1, 1777. No Pl. number. Bates watermark.

SKETCH OF THE ENVIRONS OF CHARLESTOWN. 1 sheet. N 154. [S 163]

1. Lightly tinted. Stippled shoals. Soundings. No imprint (text date 10 May, 1780). No Pl. number. Bates watermark.

3. Uncolored. Stippled shoals. Soundings. No imprint (text date 10 May, 1780). No Pl. number. Bates watermark.

SKETCH OF THE OPERATIONS BEFORE CHARLESTOWN. 2 sheets. N 155. [S 164]

1. Partly sepia tinted. Inset of Charlestown Harbor. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

3. Tinted and colored. Inset of Charlestown Harbor, Stippled shoals, Soundings, No imprint. No Pl. number. Bates watermark.

SKETCH OF THE BATTLE OF CAMDEN, 16 Aug. 1780. 1 sheet. N 156. [S 165]

1. No imprint. No Pl. number. Bates watermark.

3. No imprint. No Pl. number. Bates watermark.

CHART OF PORT ROYAL IN SOUTH CAROLINA. 1 sheet. N 157. [S 166]

1. Sepia tint. Imprint August 10, 1777. No Pl. number. Bates watermark. 2. Green tint. Towns outlined in color. Imprint August 10, 1777. "Pl. 9" pasted on. Bates watermark.

3. Untinted and uncolored. Stippled shoals. Soundings. Imprint August 10, 1777. No Pl. number. Bates watermark.

PROVINCE OF GEORGIA. 1 sheet.

N 158. [S 167]

N 161. [S 170]

N 162. [S 171]

1. Savannah named and outlined. Imprint February 1, 1780. No Pl. number. Bates watermark. 3. Savannah named and outlined. Imprint February 1, 1780. No Pl. number. Bates watermark.

CHART OF THE COAST OF GEORGIA — Inset, Plan of the Siege of Savannah 9 Oct. 1779. 1 sheet. N 159. [S 168]

1. Lightly tinted. No imprint. No Pl. number. Bates watermark.

2. Green tint. No imprint. No Pl. number. Bates watermark.

3. Colored. No imprint. No Pl. number. Bates watermark.

CHAFT OF N. E. SHORE OF THE GULPH OF MEXICO. 4 sheets. N 160. [S 169]

1. Background blank. Stippled shoals. Soundings. Imprint February 1, 1780. No Pl. number. Bates watermark.

2. Outlined in green tint. Background blank. Stippled shoals. Soundings. Imprint February 1, 1780. No. Pl. number. Bates watermark.

3. Lightly tinted. Background blank. Stippled shoals. Soundings. Imprint February 1, 1780. No Pl. number. Bates watermark.

GULPH OF MEXICO — MOBILE BAY. 2 sheets.

1. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

3. Lightly tinted. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

HARBOUR OF ST. AUGUSTIN. 2 sheets.

1. Lightly tinted. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

2. Colored. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

3. Untinted. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

MISSISSIPPI RIVER FROM IBERVILLE TO YAZOUS. 2 sheets. N 163. [S 172]

1. River tinted green. Imprint January 1, 1779. No Pl. number. Bates watermark.

2. River outlined in green. Imprint January 1, 1779. No Pl. number. Bates watermark.

3. Untinted except river in pale green. Imprint January 1, 1779. No Pl. number. Second half untinted except river in pale sepia. Bates watermark.

CHART OF THE BAY AND HARBOUR OF PENSACOLA. 1 sheet. N 164. [S 173]

1. Lightly tinted. Stippled shoals. Soundings. Imprint August 1, 1780. No Pl. number. Bates watermark.

2. Colored. Stippled shoals. Soundings. Imprint August 1, 1780. No Pl. number. Bates watermark.

3. Uncolored. Stippled shoals. Soundings. Imprint August 1, 1780. No Pl. number. Bates watermark.

CHART OF PORT ROAL AND KINGSTON HARBOURS IN THE ISLAND OF JAMAICA. 2 sheets. N 165. [S 174]

1. Lightly tinted. Towns outlined in color. Elevations shown, Stippled shoals. Soundings, No imprint. No Pl. number. Bates watermark.

3. Uncolored. Elevations shown. Stippled shoals. Soundings. No imprint. No Pl. number. Bates watermark.

CHART OF MONTEGO BAY, ISLAND OF JAMAICA. 1 sheet. N 166. [S 175]

1. Stippled shoals. Soundings. Imprint August 20, 1780. No Pl. number. Bates watermark. 3. Stippled shoals. Soundings. Imprint August 20, 1780. No Pl. number. Bates watermark.

Two VIEWS OF HAVANNAH. Entrance of Havannah — Harbour of the Town. 1 sheet. N 167. [S 176]

1. Sepia tint. Ships in both views. No imprint. No Pl. number. Bates watermark. 3. Sepia tint. Ships in both views. No imprint. No Pl. number. Bates watermark.

TABLE 4. BIBLIOGRAPHY

AMERICAN HISTORICAL PRINTS, EARLY VIEWS OF AMERICAN CITIES, ETC. Prepared by Daniel C. Haskell under the direction of I. N. Phelps Stokes. Illustrated. New York: The New York Public Library, 1932. IXZ

CANADA. Catalogue of an Exhibition Commemorating the Four-Hundredth Anniversary of the Discovery of the Saint Lawrence by Jacques Cartier, 1534-1535. New York: The Jacques Cartier, 1534-1555. 1907 New York Public Library, 1935. 59 p. * RB-HW

DESBARRES, JOSEPH FREDERICK WALSH (WALLET). Directions de navigation pour l'ile de Terreneuve et la côte du Labrador et pour le golfe et le fleuve St. Laurent. Compilées spécialement d'après les inspections faites par ordre des gouvernements anglais et français, Par l'amiral Bayfield, et les Capitaines Bullock, Cook, Lane, DesBarres, Lockwood, Lambley et autres; et par le Capitaine Lavaud, de la Marine Française. Traduit de l'Anglais par Thomas T. Nesbitt. Québec: E. Vincent, 1864. 203 p. * C p.v.2117

- Nautical remarks and observations on the coasts and harbours of Nova Scotia... for the use of the royal navy of Great Britain ... (Great Britain Admiralty). 1778. KAKR

— Plans de la côte & des ports de l'Amé-rique Septentrionale intitulés: le Neptune At-lantique. In: *L'Esprit des Journaux*, Mars, 1784. Liége, 1784. v. 3, p. 459-471. * DM 1784. Liége, 1784. v. 3, p. 459-471.

A statement submitted by Lieutenant Colonel Desbarres, for consideration. Respecting his services...during the war of 1756. - The utility of his surveys... of the coasts and harbours of North America, intituled, The Atlantic Neptune. — and his proceedings...as lieutenant governor...of Cape Breton, Lon-don: Privately printed, 1795. 90 p. +* KF

Surveys of North America, entitled Atlantic Neptune; published by command of government for the use of the Royal Navy of Great-Britain... London: Sold by W. Babbs, 1781. 16 p. (Photostat Reproduction.) Map Room

EDWARD, FRANCIS. Catalogue of Atlases and Maps, 1929, p. 12-18.

L'ESPRIT DES JOURNAUX. Paris, 1784. III: 459-474. Translation by I. N. Phelps Stokes. In his: Iconography of Manhattan Island, v. 1, p. 349. *KAF

HARRISON, ROBERT. Life of Des Barres. In: Dictionary of national biography. Edited by Leslie Stephen. London: Smith, Elder & Co., 1888. v. 5, p. 402–403. AGH

A LIST OF GEOGRAPHICAL ATLASES IN THE LIST OF GEOGRAPHICAL ATLASES IN THE LIBRARY OF CONGRESS, with bibliographical notes. Compiled under the direction of Philip Lee Phillips... Washington: Gov't Printing Office, 1909–1920. 4 vols. * SAB See: Vol. 1, p. 632–654. Vol. 111, p. 453–471. Vol. 19, p. 253–257.

MUSEUM BOOK STORE. Catalogue no. 113. London: Museum Book Store, 1929.

- Catalogue no. 117. London: Museum Book Store, 1931.

THE NEW YORK PUBLIC LIBRARY has biographical material about Des Barres not sep-arately catalogued. AN (D) n.c. 2, no.28

BERNARD QUARITCH, LTD. Catalogue no. 281. London: Bernard Quaritch, Ltd., 1909.

- Catalogue no. 438. London: Bernard Quaritch, Ltd., 1930.

- Catalogue no. 520. London: Bernard Quaritch, Ltd., 1936.

RICH, O[BADIAH]. Bibliotheca Americana Nova. Catalogue of books relating to America, in various languages. London: Rich & Sons, * KAF (America) 1846. 2 vols.

STOKES, I. N. PHELPS. Iconography of Manhattan Island, 1498–1909. Illustrated. New York: R. H. Dodd, 1915 to 1928. 6 vols. * KAF

WEBSTER, JOHN CLARENCE. JOSEPH FIGURATION Wallet DesBarres and *The Atlantic Neptune*. In: Royal Society of Canada, *Transactions*, Ser. 3, v. 21, Sec. 2, Ottawa: May, 1927. See p. 39– 40 for hibliography. * EC

The Life of Joseph Frederick Wallet DesBarres. Shediac, N. B.: Privately printed, 1933. 70 p. A p.v.446 FROM THE TRANSACTIONS OF THE ROYAL SOCIETY OF CANADA THIRD SERIES, YOLUME XXI, SECTION 11, 1027

Joseph Frederick Wallet Des Barres and The Atlantic Neptune

meter of Labore

John Clarence Webster



OTTOWA PRINTED FOR THE ROYAL SOCIETY OF CANADA 1927

GA 368 W4 5P.cau

in 17 anns