63

#### **CHAPTER TWO**



#### **MAPS OF THE ARCTIC**

At the beginning of the 18th century, despite the excellent interpretation of the cartography of Hudson Bay provided by Del 'Isle in 1703 (see Kershaw, v.I, Entry 308, Plate 201) the cartography of the arctic was still largely based on maps of the late 17th century. For example Köhler's map published in his school atlas ca. 1734, remarkably was still following Jansson, 1636. Similarly, Molls map of 1705 closely followed that of Thornton (1689), but with several lakes added to the west of Hudson Bay. A reduced version of Moll's map was then re-issued virtually unchanged in his Atlas Minor series, first published in 1729. Bellin appears to be the first cartographer to follow Del'Isle's interpretation of Hudson Bay, and the 17th century Dutch-English versus French schools of arctic geography seemed determined, at least initially, to remain isolated (see also comments under Entry 146 in Kershaw v. I, 1993, page 138).

The first improvement in arctic cartography was due to a map by Middleton published in 1743. Middleton had been employed by the Hudson Bay Company to explore in detail the west coast of Hudson Bay and he was able to add to Del'Isle's cartography with the details of "Wager River" and "Repulse Bay". Middleton however, reported no trace of a Northwest Passage. Arthur Dobbs who was interested in possible business opportunities around Hudson Bay maintained that Middleton must have overlooked the entrance to a Northwest Passage, and was insistent with the British Government that Middleton be again sent up the west coast of Hudson Bay to remedy this error. Middleton returned still certain that no such passage existed. Dobbs refused to accept Middleton's report and responded with an "Account of the Countries adjoining to Hudson's Bay" in which he scurrilously attacked Middleton "*Thus from former Accounts, and what has been divulged by Captain Middleton in his Journal, there feems to be ftrong Prefumptions of a Passage; but after fhewing what he has concealed and falfified in his Journal — contrived every thing fo as to ftifle the Difcovery, and to prevent others from undertaking it for the future, —". Dobbs based his beliefs on the large number of whales seen in Wager Bay in contrast to their " absence" in* 

Hudson Bay itself, and suggested this was a result of the Western Ocean being their migration source. In addition Dobbs used the increasing width and depth of the bay and "— *Craggednefs of the Coaft, without Tree or Shrub, and without any Snow or Ice in the Valleys or Hills, are all Symptoms of its being a falt Water Paffage*—" as additional evidence that Wager Bay was indeed the long sought after Northwest Passage. Dobbs also published an account of the supposed voyage of De Fonte and a map by "Joseph La France" with the arctic coastline temptingly arching south-west from Rankin Inlet to "PART OF CALIFORNIA". Although he did not directly use De Fonte's supposed discoveries, the inference is clear. This initiation of the De Fonte controversy will be discussed furthur in a later context.

Henry Ellis and Theodore Swaine Drage both then contributed maps of their own voyages, and a number of maps appeared of the north-west segment of Hudson Bay, none of which provided any furthur direct evidence of a passage to the west. Finally Samuel Hearne's discoveries and maps provided detailed information of the country north-west of Churchill, as far as the Coppermine River and its arctic ocean estuary, and removed any final hopes of a navigable route from Hudson Bay to the Pacific. This set the stage for the subsequent 19th century naval expeditions to the arctic.

A series of maps all derived from Bellin of, Hudson Bay, the upper & lower St.Lawrence, the Gulf of St. Lawrence, Quebec, and Acadia were published by Prévost in his **Histoire Générale des Voyages** in 1757. These maps were themselves then issued as a second state, copied as several other French editions, and issued in at least two other language editions, producing a complicated cartobibliography.

The second state of the plates were issued by La Harpe in 1780-86 and published in Abrégé de l'Histoire Générale des Voyages, with little change other than the engraved volume and page numbers in the lower right & left corners. There was then a pirated edition, published in Amsterdam by Harrevelt as Histoire Générale des Voyages. The plates were then apparently taken over by Raynal and subsequently re-issued in Atlas Portatif Pour Servir a l'Intelligence de l'Histoire Philosophique et Politique des Etablissemens et du Commerce des Européens dans les deux Indes. Raynal first published this work in 1770 with only a few maps, none following Bellin. At least two other editions followed between 1770 and 1773, both without maps. In 1774 Raynal issued a further edition which contained the Harrevelt plates with their page numbers suitably altered. These second states of the plates are contained in a critical and unique atlas volume housed in Paris, with maps that show clear evidence of the erasure of Harrevelt's numbers above the neat-line, and with added small engraved page numbers in the lower right corner. These plates were then used in probably one further edition, as a final state, which no longer shows any evidence of the erasure of the original Harrevelt numbers, and with the original engraved page numbers, in the lower right, skilfully erased and replaced in manuscript. By 1775, the Raynal editions of L'Histoire Philosophique et Politique des Etablissemens et du Commerce des Européens dans les deux Indes, used a completely new set of maps by Bonne and later still these are replaced by maps by Thomas Kitchin. It should also be noted that editions of l'Histoire Philosophique et Politique des Etablissemens et du Commerce des Européens dans les deux Indes were also published in La Haye and in Geneve in 1774 and 1775 respectively, neither with maps derived from Bellin.

Several other language editions were also published based on Prévost's original maps. There is a German edition **Historische Beschryvinge der Reizen ---.** that was first published in 1747, with a second edition in 1758, with entirely new maps based on Prévost. An Italian edition appeared in 1781, and evidence from a single map in the Memorial University Library, Newfoundland, also points to the existance of a Russian edition.

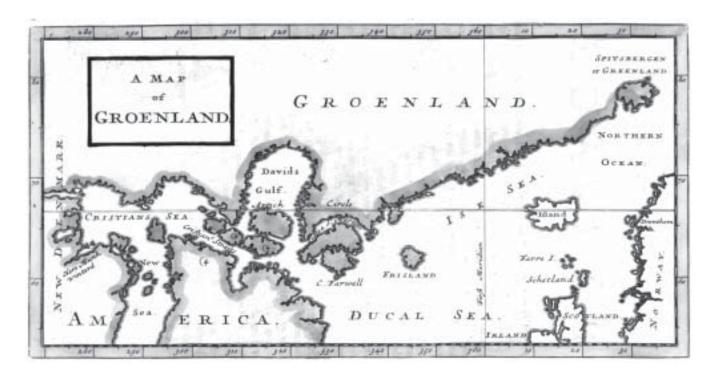
**ENTRY 398. CHURCHILL.** 1704, 1732. **Plate: 268.** 

Map title: **A MAP / of / GROENLAND** Map size: 14.2 x 27.8 cm. Published in: **A Collection of Voyages and Travels** —. Awnsome Churchill & John Churchill. London, Walthoe, 1704, 1732.

# ENTRY 399. MOLL. 1705. Plate: 269. Map title: *This* Draught of the / NORTH POLE / — / —-By H. Moll Geographer. Map size: 37.4 x 42.2 cm. Published in: Navigantium ataque Itinerantium Bibliotheca: or A Complete —. Harris v.1. p.564, 1705. BN du Q G 3270 1705 M6 c; Clements Library F2 1705 Ha; BL c.115.15.

Ref: BN du Q # 1244.

Top left, inside the neat-line is "Voll 1 Page 564".



**Plate 268.** A somewhat crude depiction of Hudson Bay and the over-wintering site of Munk, at what is now Churchill. Entry 398.



Plate 269. Moll's polar projection of 1705 which subsequently was modified for inclu

( Courtesy of the Bibliothèque Nationale du Québec. )



sion in his Atlas Minor. Entry 399.

ENTRY 400. WOOD. 1711. Third state. Plate: 270. Map title: A MAP of y<sup>e</sup> / NORTH EAST / AND / NORTH WEST / Parts of the / POLE. Map size: 33.1 x 58.8 cm. Published in: An Account of several Late Voyages and Discoveries: D. Brown, London 1711. National Library of Canada G170 A 17 1711 Reserve; NMC 8240. Ref: Kershaw v.I, Entry 122, p.118.

Engraved top right, outside the neat-line is "Captain Wood" and "*Pag: 143*".

ENTRY RENARD. 1715, 1739. Third state. Map title: Septentrionaliora / AMERICÆ / a Groenlandia. per / Freta Davidis et / Hudfon, ad Terram / Novam. Ref: Kershaw v.1, p. 198, ENTRY 211, Plate 133.

#### ENTRY 401. BERNARD 1717. First state. Map title: Carte du / NORD EST / & du / NORD WEST / du / POLE

Map size: 32.6 x 56.3 cm.

Published in: **Recueil de Voyages au Nord,** Amstersdam Jean Fre'de'ric Bernard. M.DCC.XVII. Ref: Kershaw v.I, p.118; Entry 123.

The volume and page number "*Tome I pg 185*" is engraved inside the border, top right.

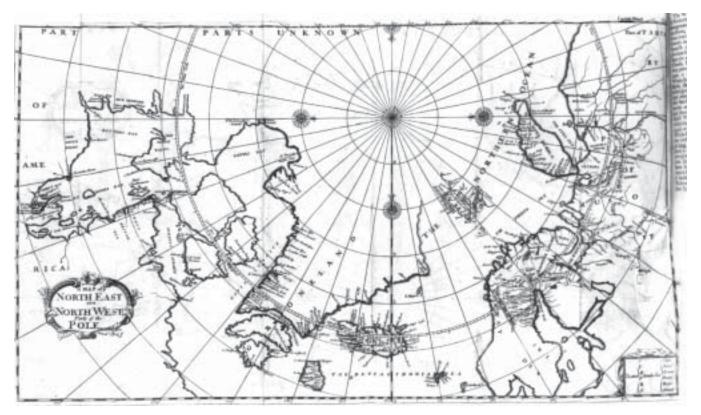


Plate 270. This polar map published by Wood in 1711 is the third state of the original plate Entry 400. (Courtesy of the National Library of Canada ).



Plate 271. Polar map by Bernard published in 1731 as the second state of the plate.Entry 402. (Courtesy of the National Library of Canada ).

ENTRY 402. BERNARD. 1731. Second state. Plate: 271.

Map title: **Carte du / NORD EST / & du / NORD WEST / du / POLE** Published in: **Recueil de Voyages au Nord,**—Amsterdam Jean Fre'de'ric Bernard. M.DCC.XXXI. Nat Lib. C. G160 B52 1725 v.1-3 Reserve.

The volume and page number have been erased.

## **ENTRY 403. BERNARD.** 1731. **Plate: 272.**

Map title: No title. Map size: 14.6 x 35.9 cm. Published in: **Recueil de Voyages au Nord,**—Amsterdam Jean Fre'de'ric Bernard. M.DCC.XXXI. Nat Lib. C. G160 B52 1725 v.1-3 Reserve.

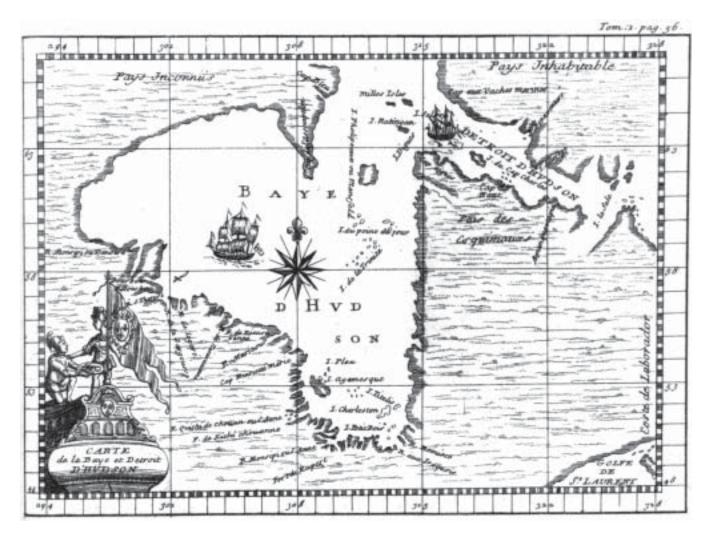
Engraved outside the neat-line, top right, is "*To. I. Rel. de Gr: p. 60*". Closely copied from Churchill 1704? but entirely re-engraved.

ENTRY 404. BACQUEVILLE DE LA POTHERIE 1722. Plate: 273. Map title: CARTE / *de la Baye et Detroit* / D'HVDSON Map size: 11.6 x 16.2 cm. Published in: Histoire De L'Amerique Septentrionale. Par Mr. De Bacqueville de la Potherie...A Paris...Et Franc'ois Didot...1722 BN P 340, BN 8° P 340 B, BN 8° P 1033, BN P 340 A; NMC F / 1101 / [1722], [FC305 / B326 / Reserve Tom II]; BN du Q, RES AF 188. Ref: BN du Q # 143.

Top right hand corner, outside the neat-line is engraved "*Tom. 1. pag. 56.*"



**Plate 272.** This map published by Bernard in 1731 shows Munk's overwintering base and was probably copied from Churchill 1704. Entry 403. (Courtesy of the National Library of Canada ).



**Plate 273.** Bacqueville's map of Hudson Bay, published in 1722, showing a remarkably accurate interpretation of the geography of the Bay. Entry 404.

( Courtesy of the Bibliothèque Nationale du Québec. )

## ENTRY 405. ZORGDRAGER 1727. Plate: 274.

Map title: *NIEUWE KAART*/van de/*NOORD-POOL* Map size: 17.5 x 23.3 cm.

Published in: **Bloeijende Opkomft der Aloude en Hedendaafche Groenlandsche Visschery.** Gravenhage. National Library of Canada SH 381 Z88 1727 Reserve.

Engraved top right, outside the neat-line is "Naa de inleiding  $N^0$ . 1. "

ENTRY 406. CUTLER 1728. Plate: 275. Map title: A GLOBULAR DRAUGHT / from the North Pole / to the Latitude of 60 Degrees

Map size: 48.9 x 46.9 cm.

Published in: Atlas Maritimus & Commercialis London 1728.

BN du Q G1015 A84 1728 CAR; Clements Library Atlas B3, W 1 C. Ref: BN du Q #7.

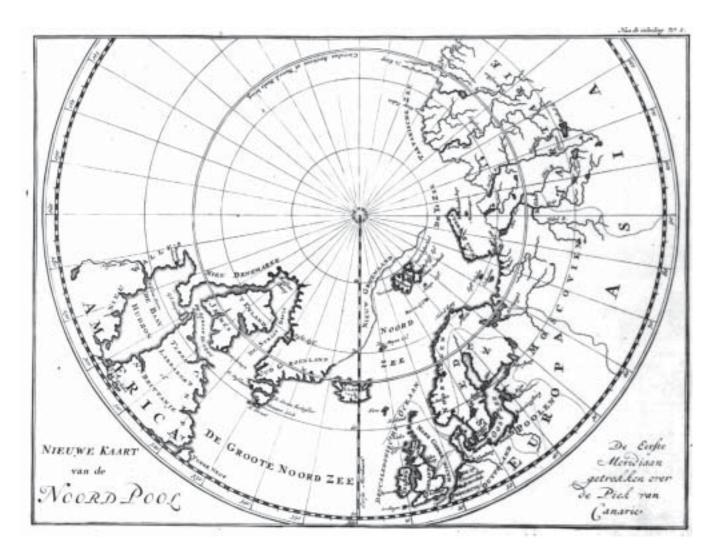
Engraved within the border at the bottom right corner is "21".

# **ENTRY 407. MOLL.** 1729. First state. **Plate: 276.**

Map title: A MAP of the / NORTH POLE / With all the Territories that lye / near it, known to us &c. According / to the latest Discoveries and most / Exact Observations Agreable to Modern / History. By H. Moll Geographer. 172[8]

Map size: 20.1 x 27.3 cm.

Published in: Atlas Minor: or A set of Sixty-



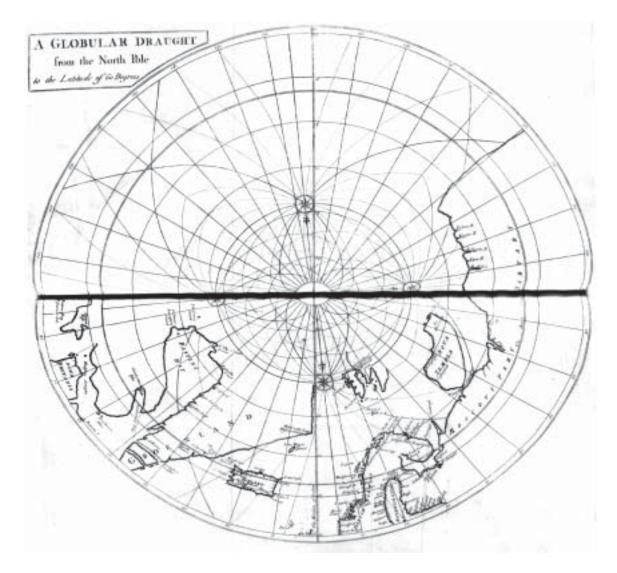
**Plate 274.** Polar projection by Zorgdrager published in 1727. Entry 405. (Courtesy of the National Library of Canada).

two New and Correct Maps of all Parts of the World.—London 1729. LC G1015 .M62 1729 Vault. Ref: LC Phillips 574.

There is no engraved volume or page number anywhere and "172[8]" is engraved in the title with the "8" added in manuscript. Apart from the title information, the rest of the space, bottom left, is blank. Similarly, the bottom right corner is blank. ENTRY 408. MOLL. 1732 Second state. Map title: A MAP of the / NORTH POLE / With all the Territories that lye / near it, known to us &c. According / to the latest Discoveries and most / Exact Observations Agreable to Modern / History. By H. Moll Geographer. Map size: 20.1 x 27.3 cm. Published in: Atlas Minor: or A set of Sixty-two New and Correct Maps of all Parts of the

World.—London. LC G1015 .M62 1732 Vault. Ref: LC Phillips 578.

Engraved top right, outside the neat-line is "2". Two panels of text describing the Pole have been added bottom left and right, and below the text block at the right is "*Printed for Tho: Bowles next the Chapter house in St. Pauls / Church Yard & Iohn Bowles at the Black Horse in Cornhill*"



**Plate 275.** This somewhat primitive chart by Cutler appeared in the **Atlas Maritimus & Commercialis**, published in London in 1728. Entry 406. (Courtesy of the Bibliothèque Nationale du Québec.)

**ENTRY 409. MOLL** 1739. Third state. Map title: A MAP of the / NORTH POLE / With all the Territories that lye / near it, known to us &c. According / to the latest Discoveries and most / Exact Observations Agreable to Modern / History. By H. Moll Geographer.

Map size: 20.1 x 27.3 cm.

Published in: Modern History or the Present state of all Nations —. London 1739.

Added in the top left, outside the neat-line is "*Vol. 1.p.805*". The "2" in the top right corner remains, as do the text panels and publishers imprint.

## ENTRY 410. MOLL. Fourth state. Plate: 277.

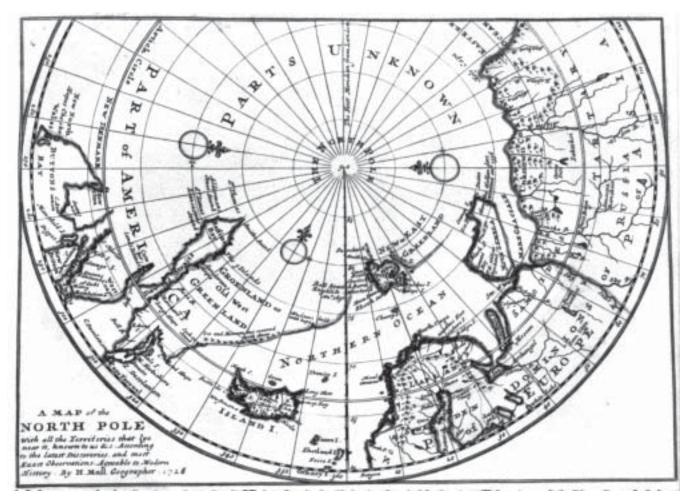
Map title: **A MAP** of the / **NORTH POLE** / With all the Territories that lye / near it, known to us &c.

According / to the latest Discoveries and most / Exact Observations Agreable to Modern / History. By H. Moll Geographer.

Map size: 20.1 x 27.3 cm. Published in: source not located NMC 8284.

Added in the top left, outside the neat-line is "*Vol. 1.p.714*". The "2" in the top right corner remains as do the text panels and publishers imprint.

**ENTRY 411. MOLL.** [1736-1745] **Fifth state.** Map title: **A MAP** of the / **NORTH POLE** / With all the Territories that lye / near it, known to us &c. According / to the latest Discoveries and most / Exact Observations Agreable to Modern / History. By **H. Moll** Geographer.



**Plate 276.** This first state of Moll's polar chart is copied from his polar projection of 1704, and has a simple block of text lower left. Entry 407. (Courtesy of the Library of Congress).

Map size: 20.1 x 27.3 cm.

Published in: Atlas Minor: or a new and curious Set of Sixty two Maps, — by Herman Moll Geographer...London Printed for Tho<sup>s</sup>. Bowles— & John Bowles at the Black Horfe in Cornhill. NMC 8284, G 1015. M64 1732 & 1736; LC G1015 .M62 1736 Vault, G1015 .M62 1745. Ref: LC Phillips 585, Phillips 602.

Outside the neat-line, at the top right, is engraved the page number "2". There are signs of erasure in the top left, outside the neat-line where "*Vol. 1.p.714*" from the previous state has been removed. The block of text describing the pole is retained, bottom left and right, as is the publishers imprint.

**ENTRY 412. MOLL.** [1763?] Sixth state. Map title: A MAP of the / NORTH POLE / With all the Territories that lye / near it, known to us

#### &c. According / to the latest Discoveries and most / Exact Observations Agreable to Modern / History. By H. Moll Geographer.

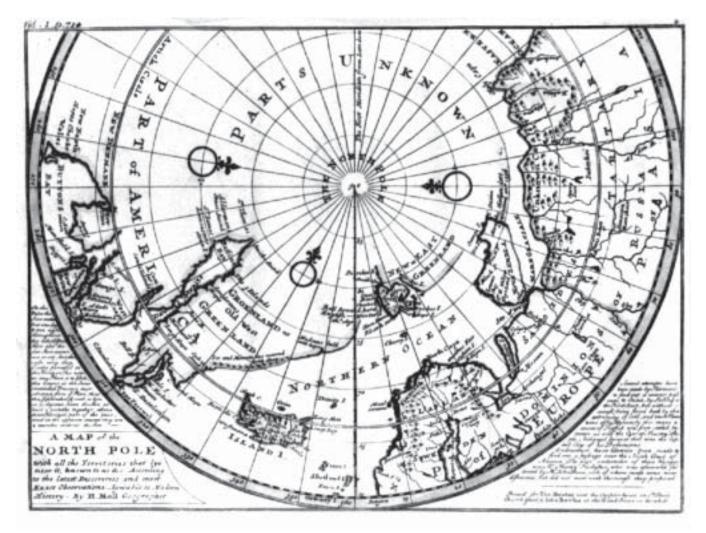
Map size: 20.1 x 27.3 cm.

Published in: Atlas Minor: or a new and curious Set of Sixty two Maps, ....By Herman Moll Geographer...Printed for John Bowles at the Black Horfe in Cornhill, & Carrington Bowles in S<sup>t</sup>. Pauls Church Yard, London.

NMC G 1015 M64 1763 fol Vault; LC G 1015 .M62 1763 Vault; Clements Library.

Ref: LC Phillips 625; Clements v.1, p.497.

Outside the neat-line, at the top right, is engraved the page number "2". Bottom right corner, inside the neat-line, is now engraved "*Printed for John Bowles at the Black Horse / in Cornhill, & Carrington Bowles in S<sup>t</sup>. Pauls Church Yard.*". There are still faint signs of erasure in the top left corner, outside the neat-line, from the previous states.



**Plate 277.** In this fourth state of Moll's polar map the blocks of text added in the second state are still retained, but *"Vol. 1.p.714"* is added top left, above the neat-line. Entry 410. (Courtesy of the Library of Congress).

# **ENTRY 413. GRIERSON** 1735. **Plate: 278.**

Map title: A MAP of the / NORTH POLE / With all the Territories that lye / near it known to us &c. According / to the latest Discoveries and most / Exact Observations. Agreable to Modern / History. By H. Mooll Geographer.

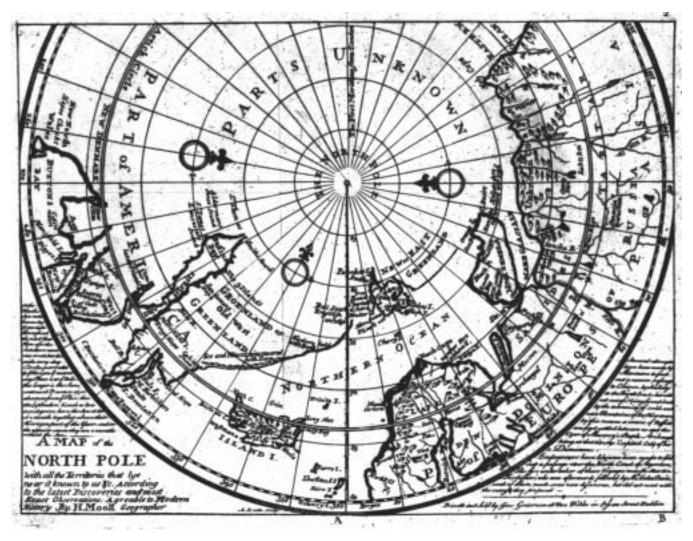
Map size: 19.4 x 26.4 cm. Published in **Atlas Minor**, Dublin 1735. NMC 6270.

Inside the top left corner, erased but still visible, is "Pg 64" possibly suggesting an earlier source. Top right, outside the neat-line, is "2" and bottom right, inside the neat-line, is "*Printed and Sold by Geo:* 

*Grierson at Two Bibles in Efsex Street Dublin* ". Carefully copied from Moll's first state but quickly identified by the Grierson imprint, lower right.

## **ENTRY 414. KÖHLER** 1734? **Plate: 279.**

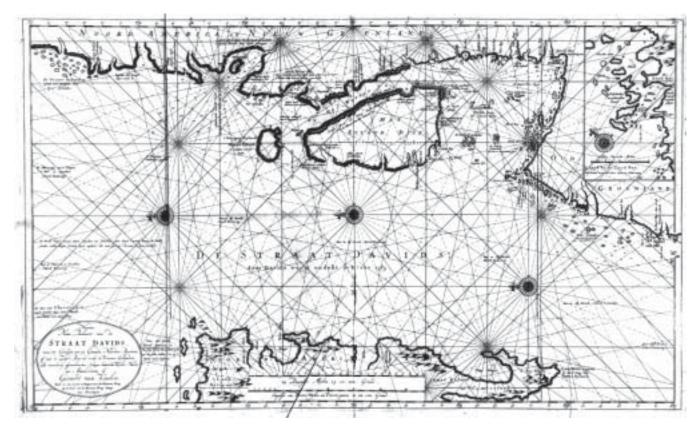
Map title: FACIES POLI ———— ARCTICI / — / Chriftophori——Weigelii, Norib Map size: 32 x 35.6 cm. Published in: Atlas Scholasticus — Nürnberg, C. Weigeln. LC G1015 .K63 1734 Vault. Ref: LC Phillips 582.



**Plate 278.** Grierson's polar projection pirated from Moll's equivalent map of 1729. Readily recognised by Grierson's imprint, lower right. Entry 413.



Plate 279. Polar projection published by Köhler in his Atlas Scholasticus around 1734. Entry 414. (Courtesy of the Library of Congress).



**Plate 280.** This was the critical chart early in the 18th century for the navigation of Hudson Strait and the entrance to the English fur trading posts around Hudson Bay. Entry 415. (Courtesy of the National Archives of Canada).



**Plate 281.** The polar projection published by Del'Isle

#### in 1740.

Entry 416. ( Courtesy of the Library of Congress ).



**Plate 282.** This great chart was published by Middleton in 1743. This chart was to serve as the definitive century. Of interest is the first appearance of East and West Pens Islands, still a staging area for geese abundance of available quills. Entry 417. (Courtesy of the National Architerest and Pens Islands) and the stage of the stage of



ve outline of Hudson Bay for the remainder of the in the fall and thus presumably named for the ves of Canada ).

#### **ENTRY 417. MIDDLETON.** 1743.

#### Plate: 282.

Map title: TO/The King:/This CHART of HUDSON'S / BAY & STRAITS, BAFFIN'S BAY / STRAIT DAVIS & LABRADOR / COAST &c. / — / C. Middleton.

Map size: 47.6 x 66.6 cm.

Published: separately

NMC 27782; BL 70095 (2), 70095 (5).

Ref: Verner & Stuart-Stubbs 1979, p. 266; Clements v. 3, p. 35.

Outside the neat-line, bottom left, is "*Publifh'd by C. Middleton according to Act of Parliament April, 1743.*" and at the bottom right "*R. W. Seale fculp.*"

## **ENTRY 418. HARRIS** 1744. **Plate: 283.**

Map title: *A/CORRECT DRAUGHT of the /* NORTH POLE / — .

Map size: 38.8 x 42 cm.

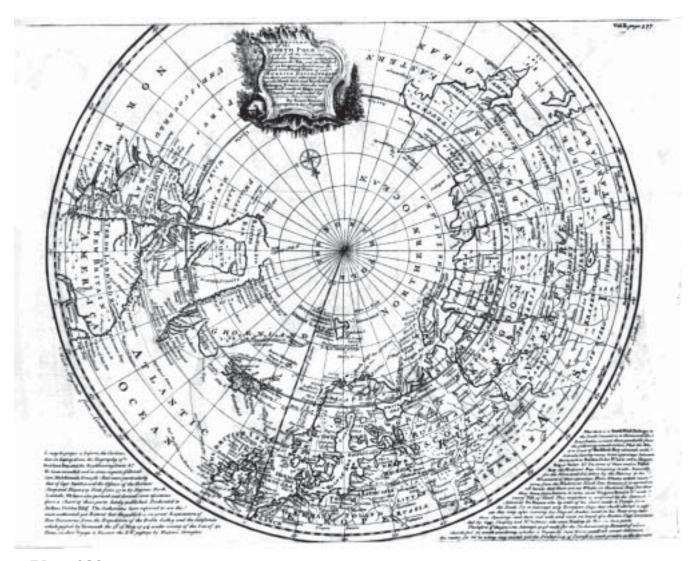
Published in: Navigantium atque Itinerantium Bibliotheca or a Complete Collection of Voyages and Travels —. London 1744-48. Clements Library F2 1744 Ha. Ref: Clements v.3, p.32.

Engraved top right is "Vol II. *page 377*". The map appears to be based on the equivalent Moll map of the 1705 edition. However, the panels of text discuss the recent discoveries and the possibility of a North-West passage via Wagers Strait where the abundance of whales contrasts with their absence in Hudson Bay. The confirmation of this by "Admiral De Fontes" is also mentioned, but Bowen has not included these suppositions on his map.

## ENTRY 419. BOWEN. 1747. First state. Plate: 284.

Map title: **A** / *NEW & ACCURATE MAP* / *of the* / **NORTH POLE,** / — / **By Eman. Bowen** Map size: 37.2 x 41.5 cm. Published in: **A Complete System of Geography.** London—MDCCXLVII Nat. Lib. C. G114 B68 1747 x.fol. Reserve; LC G114.C77; Ref: LC Phillips 603.

Lower centre is engraved " N<sup>o</sup>. 110 ". Closely copied from the previous map, but the text panels are now toned down considerably with no mention of De Fonte, although there are still positive statements on the importance to trade of a North-West passage.



**Plate 283.** The first polar projection published by Harris in 1744. The map is closely based on the similar projection by Moll which appeared in 1705 (Entry 399). Entry 418.

ENTRY 420. BOWEN. 1752. Second state. Map title: A / NEW & ACCURATE MAP / of the / NORTH POLE, / — / By Eman. Bowen Map size: 37.2 x 41.5 cm. Published in: A Complete Atlas or Distinct view of the known World-. London 1752. LC G1015 .B65 Copy 2 Vault. Ref: Phillips 614. Lower left centre is now engraved "N<sup>0</sup>. 70".

## ENTRY 421. TIRION. 1744. Plate: 285.

Map title: **NIEUWE KAART VAN ----- DE NOORD POOL. / —** Map size: 27.3 cm. diameter. Published in: **Nieuwe Beknopte Hand-Atlas** — 1744 LC G1015 .T5 1769 Vault. Ref: LC Phillips 600.

Engraved under the Cartouche banner is "*door J. Keufer* — get. en gefn 1735.".

# **ENTRY 422. LA FRANCE-DOBBS.** [1744]. **Plate: 286.**

Map title: A / New MAP of Part of / NORTH AMERICA / From the Latitude of 40 to 68 Degrees, / — / By JOSEPH LA FRANCE a French Canadese / Indian — 1739 / to 1742.

Map size: 32.5 x 47.4 cm.

Published in: An Account of the Countries Adjoining to Hudson's Bay in the North-West Part of America, London 1744.

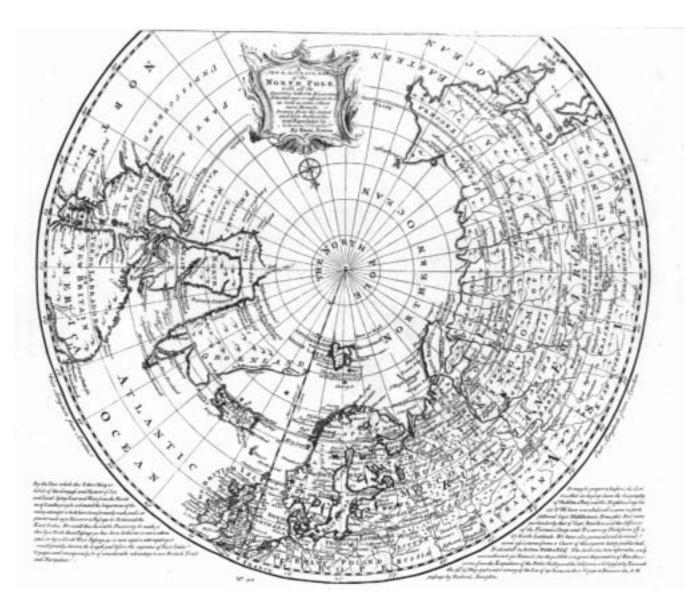


Plate 284. Emanuel Bowen's polar projection, again closely based on the Moll-Harris map. Entry 419. (Courtesy of the National Library of Canada ).

NMC 6619, G 650.1741.M65; Nat. Lib. C. FC 3205.1 D63 fol Reserve.

Ref: Armstrong,1982,#23; Verner & Stuart-Stubbs 1979, #21, p. 96; Wagner 1933; Falk 1983;

## **ENTRY 423. BELLIN.** 1744. **Plate: 287.**

Map title: CARTE DE LA / BAYE DE HUDSON / *Par N.Bellin Ingenieur de la Marine 1744.* 

Map size: 20.9 x 29.3 cm.

Published in: **Histoire et Description Generale de la Nouvelle France** — Tome Premier a Paris, Chez Rolin— M.DCC.XLIV. Pierre-François-Xavier de Charlevoix. BN 8° Ed. P.Angrand.778-780, BN 4° Ed. Lk $^{12}$  762 D; BN du Q, RES AD 46. Ref: BN du Q # 183.

"*Desbruslins fculpsit*" is engraved in the bottom right corner, inside the neat-line, and "3.", is engraved on its side outside the left-hand neat-line.

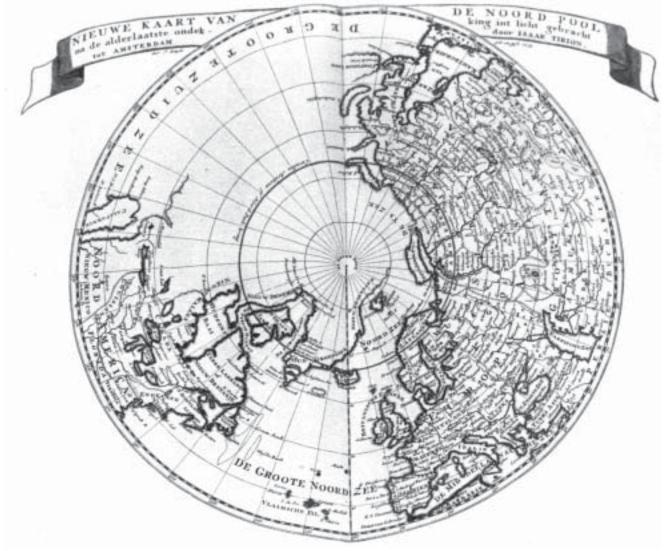


Plate 285. The polar projection published by Tirion in 1744. Entry 421. (Courtesy of the Library of Congress).

# **ENTRY 424. BELLIN-ARKSTEE & MERKUS.** 1756.

#### Plate: 288.

## Map title: KARTE VON DER / HUDSONS BAY / —1744.

Map size: 20.1 x 28.3 cm.

Published in: Allgemeine Historie der Reisen zu Wasser und zu Lande. Leipzig 1756. Nat. Lib. C. F 5057 C45 Reserve.

Engraved outside the border, top right, is "*N*<sup>o</sup>.9", and bottom right "*T.XIV.F.*"

## **ENTRY 425. BELLIN.** 1744. **Plate: 289.**

Map title: **CARTE DU FONDS DE LA BAYE DE HUDSON** / que les Anglois appellent BAYE JAMES. *Par N.Bellin Ing<sup>r</sup>. de la Marine 1744.* 

Map size: 19.5 x 14.2 cm.

Published in: **Histoire et Description Generale de la Nouvelle France** — TomePremier a Paris, Chez Rolin— M.DCC.XLIV. Pierre-François-Xavier de Charlevoix.

NMC, BN  $Lk^{12}$  762 Vol 1, BN 8° Ed. P.Angrand.778-780, BN 4° Ed.  $Lk^{12}$  762 D; BN du Q, G 3402 J3 1744 B4, RES AD 46. Ref: BN du Q # 218.

"*Desbruslins sculfit*" is engraved outside the neat-line in the bottom right corner, and "38." rotated on its side outside the left-hand line.



**Plate 286.** The map of Canada published by Dobbs in 1744, supposedly from information he obtained from La France, a French-Canadian Indian. In addition, La France claimed he knew the country between Lake Superior and York Factory in detail, and Dobbs attempted to use this information and map to support his concept of a North-West Passage westward from Wager Straits or Rankin Inlet.

Entry 422. (Courtesy of the National Archives of Canada ).

# **ENTRY 426. BELLIN-ARKSTEE & MERKUS.** 1756.

#### **Plate: 290**.

Map title: KARTE VON DEM ENDE DER HUDSONS-BAY / —1744. Map size: 19.2 x 14.2 cm. Published in: Allgemeine Historie der Reisen zu Wasser und zu Lande. Leipzig 1756.

Nat. Lib. C. F 5057 C45 Reserve.

Engraved outside the border, top right, is " $N^{\circ}$ . 10. ", and bottom right "T.XIV.L".

ENTRY RENARD - OTTENS. 1745. Fourth state. Map title: Septentrionaliora / AMERICÆ / a Groenlandia. per / Freta Davidis et / --- *Apud / R & I Ottens*. Ref: Kershaw v.1, p. 198, ENTRY 212, Plate 134.

#### ENTRY 427. ANON. ca. 1745. Plate: 291. Map title: A / POLAR MAP / of Part of the / Northern Hemisphere / — / And the late Discoveries in / North America and Hudson's Bay. Map size: 49.5 x 50.2 cm. Published in: source not located Clements Library; Yale \*18 1730A. Ref: Clements v.3, p.36.

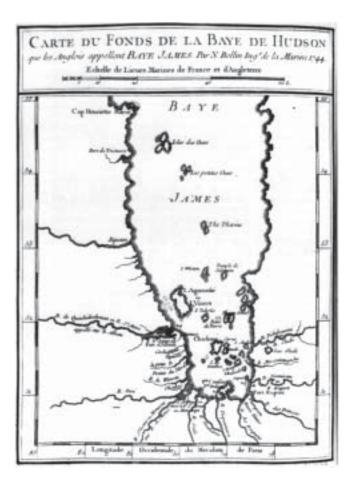
In the top left and bottom right corners of the map are engraved references of place-names in Asia & America, and top right is "Vol II. *Page 377*".



**Plate 287.** The map of Hudson Bay published by Bellin in 1744. Entry 423. (Courtesy of the Bibliothèque Nationale du Québec.)



**Plate 288.** The map of Hudson Bay from **Allgemeine Historie der Reisen zu Wasser und zu Lande** published in 1756. The maps were closely copied from those by Bellin that appeared in Charlevoix 1744. Entry 424. (Courtesy of the National Library of Canada ).



# Plate 289. The map of James Bay published by Bellin in 1744. Entry 425.

(Courtesy of the Bibliothèque Nationale du Québec.)

## **ENTRY 428. WIGATE.** 1746. **Plate: 292.**

Map title: To / Arthur Dobbs Esq<sup>r</sup>. / THIS Chart of the Seas, Straits &c, / thro' which his Majesty's Sloop / FURNACE / pass'd for discovering a Passage from / Hudsons Bay, to the South Sea / — / JOHN WIGATE

Map size: 58.6 x 95.7 cm. Published: separately BL 70095 (7). Ref: Verner & Stuart-Stubbs 1979, # 32, p. 266.



Plate 290. German edition of the map of James Bay copied from Charlevoix and published in 1756. Entry 426.

(Courtesy of the National Library of Canada).

## **ENTRY 429. SWAIN DRAGE.** 1749. **Plate: 293.**

Map title: *A CHART* / of / HUDSONS STREIGHTS / and / BAY, / of / DAVIS STREIGHTS, / and / BAFFIN'S BAY; / as publifh'd in the Year 1662. Map size: 23.9 x 27.9 cm. Published in: An Account of a Voyage For the

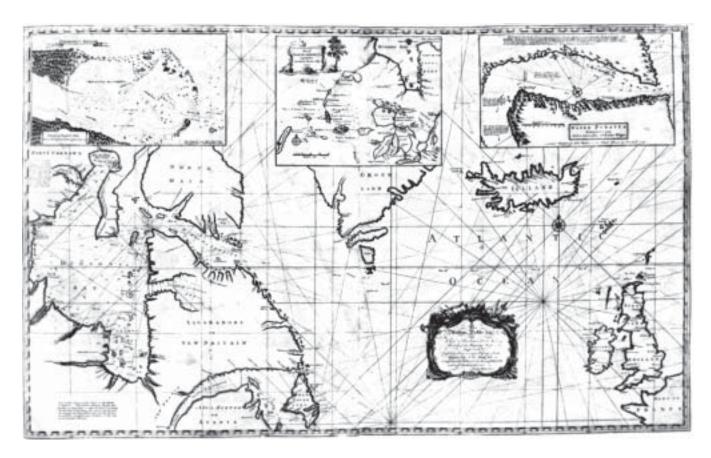
Discovery of a North-West Passage by Hudson's Streights—1746 and 1747, London 1749.

Nat. Lib. C FC 3961 / 2 / S93 / 1748 / v.2 / Reserve. Ref: Clements v. 3, p. 47.

Engraved outside the neat-line, top left, is "Page 65."



Plate 291. This rather crude polar projection was published anonymously around 1745. Entry 427. (Courtesy of The Clements Library).



**Plate 292.** Wigate published this map with insets of Churchill River and Wager Straits. Information was taken from the account of the voyage made by the sloop Furnace to discover a passage from Hudsons Bay. Entry 428. (Courtesy of the British Library).



Plate 293. The chart of Hudson Bay & Strait in the 17th century but published in "An Account of a Voyage For the Discovery of a North-West Passage by Hudson's Streights."

in 1748. Entry 429. ( Courtesy of the National Archives of Canada ). ENTRY 430. SWAIN DRAGE. 1748. First state.

Plate: 294.

Map title: *A CHART / of /* HUDSON'S STRAITS / and / BAY / According to the Difcoveries / made between the Years 1610 & 1743

Map size: 33.9 x 28.9 cm.

Published in: An Account of a Voyage For the Discovery of a North-West Passage by Hudson's Streights— 1746 and 1747, v.I. London 1748. NMC 7327.

Ref: Clements v. 3, p. 47.

Engraved outside the neat-line, top right, is "*P.* 68." A duplicate map is bound in, in v.2 (see Entry 431). ENTRY 431. SWAIN DRAGE. 1749. Second state.

Map title: *A CHART / of /* HUDSON'S STRAITS / and / BAY / According to the Difcoveries / made between the Years 1610 & 1743 Map size: 33.9 x 28.9 cm.

Published in: An Account of a Voyage For the Discovery of a North-West Passage by Hudson's Streights— 1746 and 1747, v.2. London 1749. Nat. Lib. C FC 3961 / ,2 / S93 / 1748 / v.2 / Reserve Ref: Clements v. 3, p. 47.

Engraved outside the neat-line, top right, is "*Page* 286.".



**Plate 294.** The chart of Hudson Bay published in **An Account of a Voyage For the Discovery of a North-West Passage by Hudson's Streights** in 1748.

Entry 430. (Courtesy of the National Library of Canada).



**Plate 295.** Details of the west coast of Hudson Bay, the area where Dobbs believed there was a passage through to the west coast. Entry 432. (Courtesy of the National Library of Canada).

**ENTRY 432. SWAIN DRAGE.** 1749. **Plate: 295.** 

Map title: *A CHART* / of the WEST and NORTH-WEST Parts / of / HUDSONS BAY / — / with *Capt Moor Commander of the Dobbs*. Map size: 46.6 x 34.9 cm.

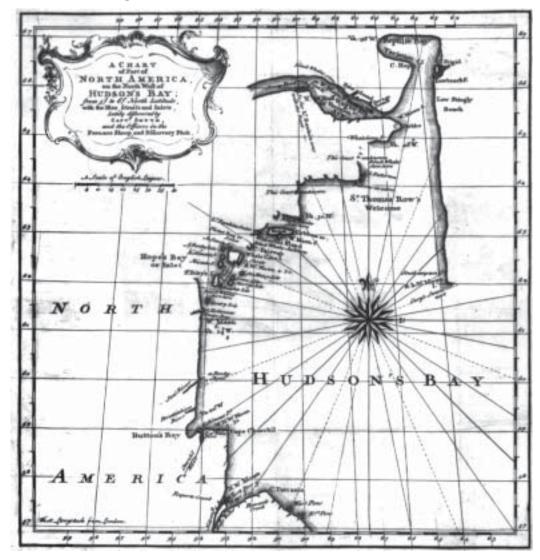
Published in: An Account of a Voyage For the Discovery of a North-West Passage by Hudson's Streights— 1746 and 1747, London 1749. Nat. Lib. C FC 3961 / ,2 / S93 / 1748 / v.2 / Reserve Ref: ; Clements V. 3, p. 47

Engraved outside the neat-line, top right, is "*Page. 196.*", bottom left "*Drawn by Capt. Francis Smith 1747 and Pulish'd according to Act of Parliament 1748.*", and bottom right "*W. H. Toms Sculp.*"

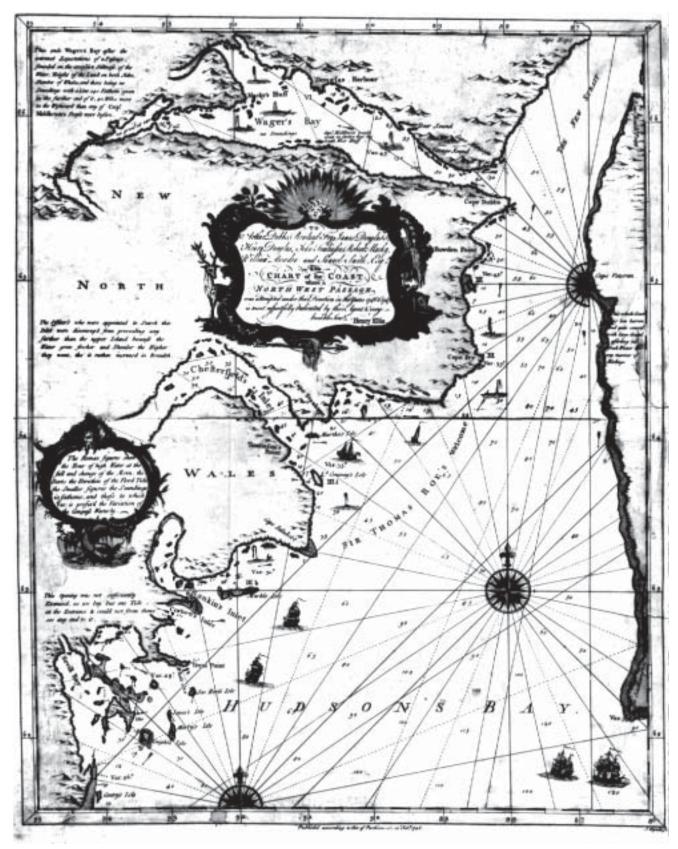
# **ENTRY: 433. ANON** ca. 1748. **Plate: 296.**

Map title: A CHART / of Part of / NORTH AMERICA / on the North Weft of / HUDSON'S BAY; / — CAPT<sup>N</sup>. SMYTH, / — Map size: 35.3 x 33.9 cm. Published in: source unknown

NMC 26826.



**Plate 296.** An anonymous chart of the coast of Hudson Bay where Dobbs believed a passage to the west coast could be found. Entry 433. (Courtesy of the National Archives of Canada).



**Plate 297.** The detailed chart of north-west Hudson Bay published by Ellis in 1748. Although Ellis made no definitive statement, several openings on the north-west coast were left open with an abundance of whales shown in Wager's Bay. Entry 434. (Courtesy of the National Archives of Canada ).

ENTRY 434. ELLIS. 1748. First state. Plate: 297. Map title: TO /*Arthur Dobbs* — / *This* / CHART of the COAST / where a / *NORTH WEST PASSAGE* / *was attempted* — / Henry Ellis. Map size: 59.1 x 47 cm.

Published in: as a separate. NMC 21058.

Engraved lower centre, outside the neat-line is *"Publish'd according to Act of Parliament. 12 Feb*<sup>y</sup>. *1748 ".*  ENTRY: 435. ELLIS. 1794. Second state. Map title: TO / Arthur Dobbs — / This / CHART of the COAST / where a / NORTH WEST PASSAGE / was attempted — / Henry Ellis. Map size: 59.1 x 47 cm. Published in: source unknown. NMC 17612.

Engraved lower centre, outside the neat-line is "Published 12<sup>th</sup> May 1794 by Laurie & Whittle 53 Fleet Street London".



Plate 298. The chart of Hudson Bay and its surroundings from the first edition of Ellis's A Voyage to Hudson Bay published in 1748. Entry 436. (Courtesy of the National Archives of Canada ).



Plate 299. The chart of Hudson Bay and its surroundings from the Dublin edition of Ellis's A Voyage to Hudson Bay published in 1749. Entry 437. (Courtesy of the National Archives of Canada ).



**Plate 300.** The chart of Hudson Bay and its surroundings from the French edition of Ellis's **A Voyage to Hudson Bay** published in 1749. Entry 438. (Courtesy of the National Library of Canada ).



**Plate 301.** The chart of Hudson Bay and its surroundings from the Dutch edition of Ellis's **A Voyage to Hudson Bay** published in 1750. Entry 439.

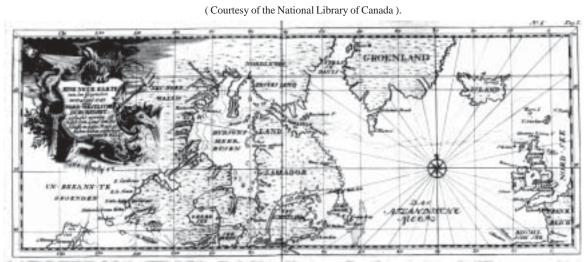


Plate 302. The chart of Hudson Bay and its surroundings from the German edition of Ellis's A Voyage to Hudson Bay published in 1750. Entry 440. (Courtesy of the National Library of Canada).

93

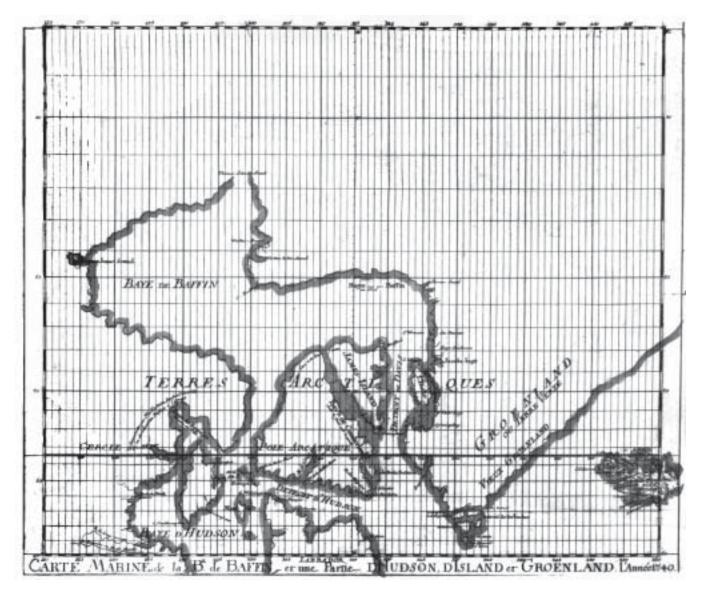


Plate 303. Brouckner's arctic chart published in his Nouvel Atlas de Marine in 1749. Entry 441. (Courtesy of the National Archives of Canada).

## ENTRY 436. ELLIS 1748. London edition. Plate: 298.

Map title: **A NEW CHART** / of the parts where a / North Weft Pafsage / was sought in the Years / — / by Henry Ellis

Map size: 17.4 x 44.6 cm.

Published in: A Voyage to Hudsons Bay by the Dobbs Galley and California, in the Years 1746 and 1747, for Discovering a North West Passage, — London MDCCXLVIII.

National Library of Canada FC3961.2 E5 1748 c.2 Reserve.

Engraved top left, outside the border, is "*To Front the Title*" and bottom right "Long<sup>d</sup>. *W. from* London".

## ENTRY 437. ELLIS 1749. Dublin edition. Plate: 299.

Map title: A NEW CHART / of the parts where a / NORTH WEST PASSAGE / was sought in the Years / — / that Expedition by H<sup>ry</sup>. Ellis

Map size: 17.4 x 43.2 cm.

Published in: A Voyage to Hudsons Bay by the Dobbs Galley and California, in the Years 1746 and 1747, for Discovering a North West Passage, — Dublin MDCCXLIX.

National Library of Canada FC3961.2 E5 1749 Reserve.

Engraved top left, outside the border, is "*To front the Title*", bottom right "Long<sup>d</sup>. *W. from* London", and bottom left "*J Barlow Sculp*<sup>e</sup>.".

# **ENTRY: 438. ELLIS** 1749. **Plate: 300.**

Map title: NOUVELLE CARTE / des Parties, / où l'on a cherche le / Pafsage de Nord-Ouest / — / Par Henry Ellis. Map size: 16.5 x 43.8 cm. Published in: A Voyage to Hudson Bay — Henry Ellis London M.DCC.XLVIII. NMC 133259, National Libary of Canada. G650

1746 E47.

Engraved outside the neat-line, top left, is "*au Frontispice*." Inside the border, bottom left, is "*Gravé par Lattré*".

# ENTRY 439. ELLIS. 1750 Dutch edition. Plate: 301.

Map title: *NOUVELLE CARTE / — /* NIEUWE KAARTE / der Deelen, daarmen in 1746 en 1747 / — / door HENR. ELLIS.

Map size: 17.4 x 43.6 cm.

Published in: **Reize naar de Baai van Hudson,** — Leiden — 1750 p.1.

NMC 25127, National Library of Canada FC3961.2 E515 1750 Reserve.

Engraved bottom left, outside the border, is "*N.v. Frankendaal fculp*." and bottom right "*Longit. occid. de Londre*, Westelyke Lengte van London.".

# ENTRY 440. ELLIS 1750 German edition. Plate: 302.

Map title: *EINE NEUE KARTE / von den Gegenden, / wo 1746 und 1747. / eine / NORD-WESTLICHE / DURCHFAHRT. / — / von HEINRICH ELLIS.* 

Map size: 17.3 x 42.5 cm.

Published in: **Reise nach Hudsons Meerbusen** — Gottingen 1750.

National Library of Canada FC 3961.2 E514 1750 Reserve.

Engraved, top right, outside the border is " $N^{\circ}$ . *I Pag.I*."

## ENTRY 441. ISAAC BROUCKNER. 1749. First state.

#### Plate: 303.

Map title: CARTE MARINE de la B. de BAFFIN, et une Partie D'HUDSON, D'ISLAND et

#### GROENLAND. l'Année 1749.

Map size: 43.2 x 51.7 cm. Published in: Nouvel Atlas de Marine composé d'une Carte Générale et de Cartes Particulières — Berlin, 1749. LC G 1059 .B7 1749 Vault; NMC 14042. Ref: LC Phillips 612.

Engraved lower centre, outside the neat-line, is "VIII".

ENTRY 442. ISAAC BROUCKNER. 1749. Second state.

Map title: CARTE MARINE de la B. de BAFFIN, et une Partie D'HUDSON, D'ISLAND et GROENLAND. l'Année 1749.

Published in: Nouvel Atlas de Marine composé d'une Carte Générale et de Cartes Particulières — Berlin, [1749].

LC G1059 .B7 1749 Cage. Ref: LC Phillips 612.

The "VIII" engraved lower centre, outside the neatline, has been crudely erased but is just still visible.

ENTRY 443. VAUGONDY. 1749. First state. Map title: *BAYES* / D'HUDSON et DE BAFFINS, / et TERRE DE LABRADOR. / Par le S<sup>r</sup>. Robert de Vaugondy / fils de M<sup>R</sup>. ROBERT Geogr du Roi / Avec Privilege 1749 Map size: 16.2 x 16.1 cm. Published in: Atlas Portatif, Universel et Militaire, composé — Paris — 1748-(49). BN G 3216; NMC 27820.

The page number, "72" is engraved top right, outside the neat-line. Dark impression.

ENTRY 444. VAUGONDY. (1749.) Second state. Map title: *BAYES* / D'HUDSON et DE BAFFINS, / et TERRE DE LABRADOR. / Par le S<sup>r</sup>.Robert de Vaugondy / fils de Mr. ROBERT Geogr du Roi / Avec Privilege 1749 Map size: 16.2 x 16.1 cm. Published in: Atlas Portatif, Universel et Militaire, composé — Paris — 1748-(49). BN Ge FF 9869, BN Ge FF 2658; NMC 119029.

The page number, "200" is engraved, top right, outside the neat-line. The impression seen is slightly pale due to wear on the plate.



**Plate 304.** Vaugondy's map of the arctic first published in 1749. Entry 445. (Courtesy of the National Archives of Canada ).

ENTRY 445. VAUGONDY. (1749.) Third state. Plate: 304.

Map title: *BAYES* / **D'HUDSON et DE BAFFINS,** / et TERRE DE LABRADOR. / Par le S<sup>r</sup>.Robert de Vaugondy / fils de M<sup>R</sup>. ROBERT Geogr du Roi / Avec Privilege 1749.

Map size: 16.2 x 16.1 cm.

Published in: Atlas Portatif, Universel et Militaire, composé — Paris — 1748-(49).

BN Ge FF 9869, BN Ge FF 2658; NMC G1015. R61 1749 fol Vault, C107300; LC G1015.R58 1749 Vault. Ref: LC Phillips 608.

The page number, "206" is engraved, top right, outside the neat-line. The impression seen is slightly pale due to wear on the plate.



**Plate 305.** The map of Hudson Bay and the arctic by Jefferys that was published in Owens Magazine of Magazines in 1750. A second state of the plate has the imprint above the border roughly erased. Entry 446.

## **ENTRY 446. MAGAZINE OF MAGAZINES.** 1750.

#### Plate: 305.

Map title: A MAP OF / HUDSONS BAY / and Parts adjacent, / from the lateft Surveys / and best Authorities. / T. Jefferys sculp. Map size: 24.3 x 21.8 cm. Published in: Magazine of Magazines v.1, Sept. 1750. p.211. BL P.P. 5440.c. Ref: Jolly MOM-1.

Engraved above the border is "Engrav'd Pursuant

to Act of Parliament for Owen's Magazine of Magazines."

ENTRY 447. JEFFERYS [1750]. Second state. Map title: A MAP OF / HUDSONS BAY / and Parts adjacent, / from the lateft Surveys / and best Authorities. / T. Jefferys sculp. Map size: 24.1 x 21.4 cm.

Published in: Source not located.

There are faint signs of erasure above the top centre border where the Owen's Magazine imprint has been removed.

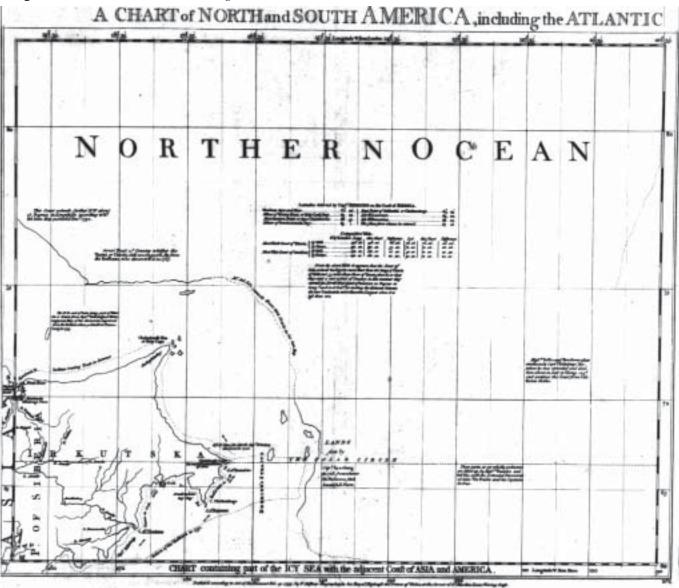
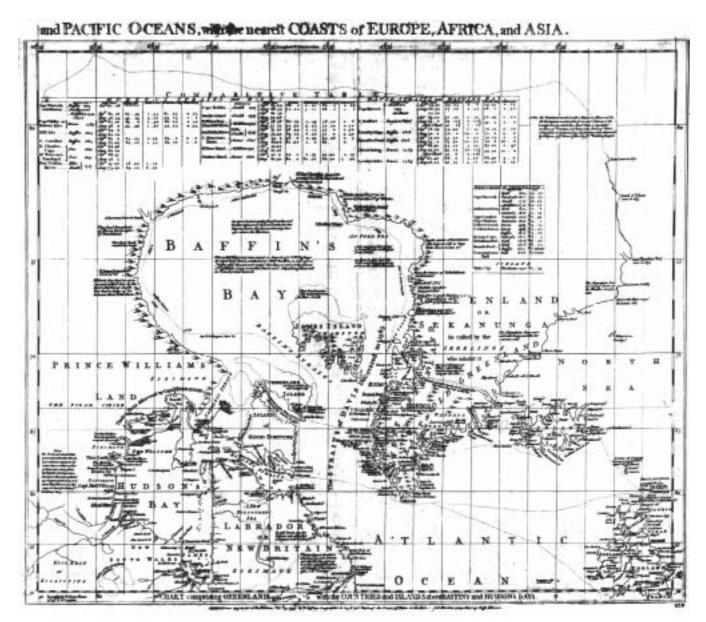


Plate 306. The northern two sheets of a four-sheet map of North & South America. This is the first state of the of Hudson Bay are i

ENTRY 448. JEFFERYS. 1753. First state. Plate: 306.

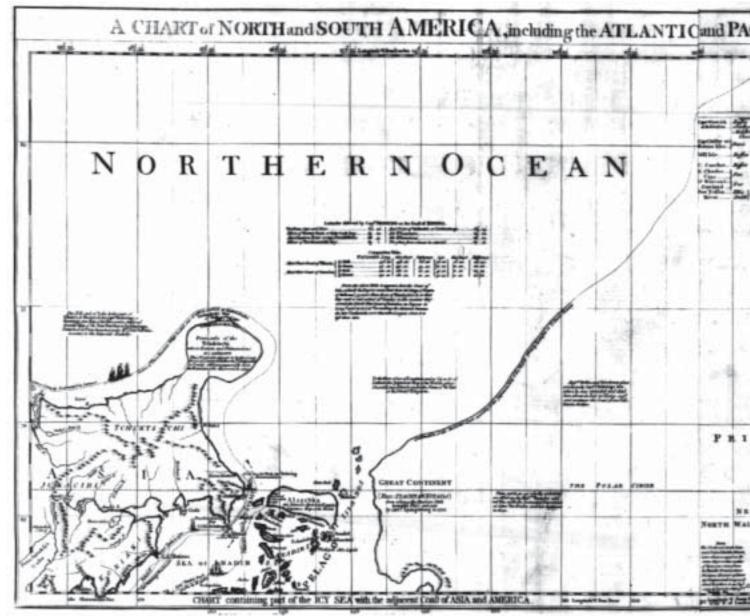
Map title: A CHART of NORTH and SOUTH AMERICA, including the ATLANTIC and PACIFIC OCEANS —.

Map size: 45.4 x 111.8 cm. Published in: source not located. Ref: Stevens & Tree 1951 NMC 44122. Engraved bottom left, outside the border, is "*Publish'd* according to Act of Parliament Feb. 19, 1753 by T. Jefferys — ", and bottom right " N<sup>o</sup>. II. " Inside the lower border at the left is engraved " CHART containing part of the ICY SEA with the adjacent Coaft of ASIA and AMERICA" and in the right-hand border " CHART comprizing GREENLAND with the COUNTRIES and ISLANDS about BAFFIN'S and HUDSON'S BAYs".



map that was published in 1753. The west coast is devoid of any detail but the discoveries in the north-west corner ncluded. Entry 448.

onal Archives of Canada ).



**Plate 307.** The final state of Jefferys map of North & South America published in 1775. There are numero explorers tracks in Hudson Bay. Entry

#### ENTRY 449. JEFFERYS. 1768? Second state. Map title: A CHART of NORTH and SOUTH AMERICA, including the ATLANTIC and PA-CIFIC OCEANS —.

Map size: 45.4 x 111.8 cm. Published in: source not located. Ref: Stevens & Tree 1951.

Engraved bottom left, outside the border, is "*Publish'd* according to Act of Parliament Feb. 19, 1753 by Robert Sayer — and Thomas Jefferys — ", and bottom right " N°. II." Inside the lower border at the left is engraved " CHART containing part of the ICY SEA with the

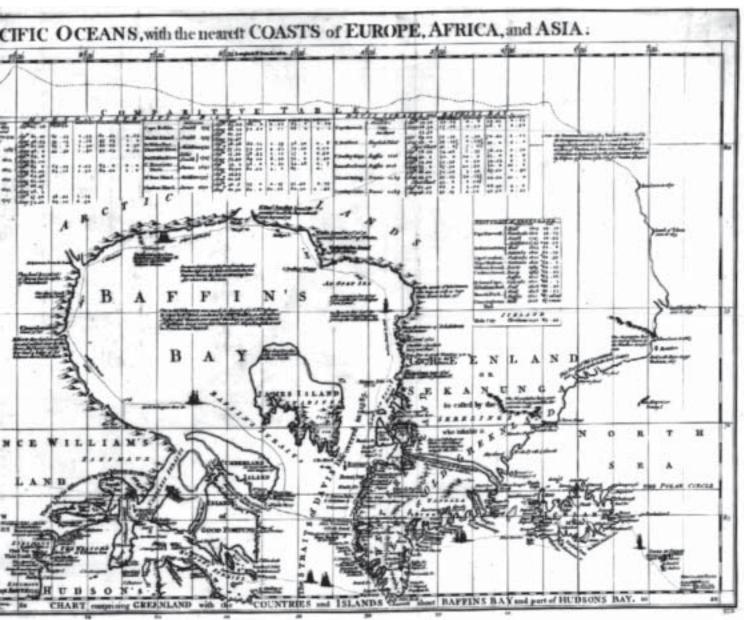
adjacent Coaft of ASIA and AMERICA " and in the right-hand lower border " CHART comprizing GREENLAND with the COUNTRIES and ISLANDS about BAFFINS BAY and part of HUDSONS BAY".

# ENTRY 450. JEFFERYS. 1775. Third state. Plate: 307.

Map title: A CHART of NORTH and SOUTH AMERICA, including the ATLANTIC and PACIFIC OCEANS—.

Map size: 45.4 x 111.8 cm.

Published in: **The American Atlas** Sayer & Bennett 1775,1776 [1780], 1777, 1778, 1783.



bus changes to the plate. For example "*Alschka*" is shown as a large island, and small ships have been added to the 450. (Courtesy of the National Archives of Canada).

LC G1100 .J4 1776, 1777, 1778, 1780, 1783. Vault, map # 1; Clements Library E 4 B; NMC 51701. Ref: LC Phillips 1166; Stevens & Tree 1951.

Engraved bottom left outside the border is "*Publish'd* according to Act of Parliament 10 June 1775, by Rob<sup>t</sup>. Sayer & J. Bennett. N<sup>o</sup>. 53 in Fleet Street.", and bottom right "N<sup>o</sup>. II." Inside the lower border at the left is engraved " CHART containing part of the ICY SEA with the adjacent Coaft of ASIA and AMERICA" and in the lower right-hand border " CHART comprizing GREENLAND with the COUNTRIES and ISLANDS about BAFFINS BAY and part of HUDSONS BAY".

There are numerous changes to the plate. For example "*Alschka*" is shown as a large island, and small ships have been added to the explorers routes in Hudson Bay.

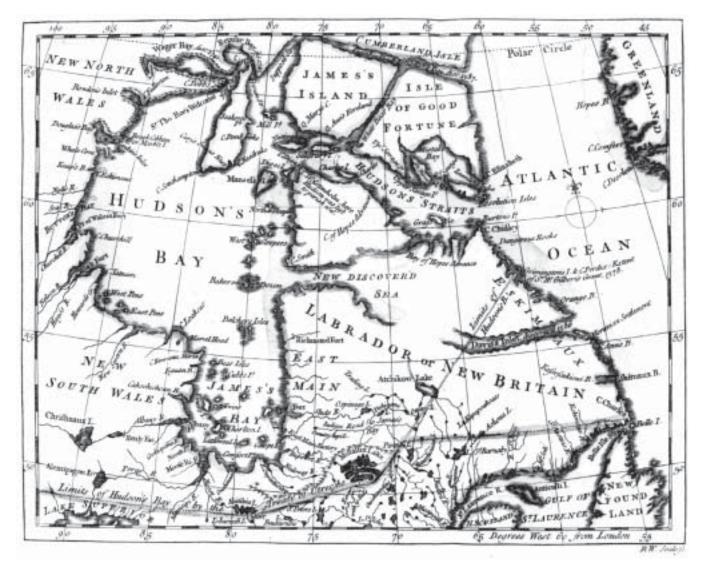


Plate 308. A map of Hudson Bay and the Arctic by Seale published in A New and Complete History of the British Empire in America 1755. Entry 451. (Courtesy of the Clements Library).

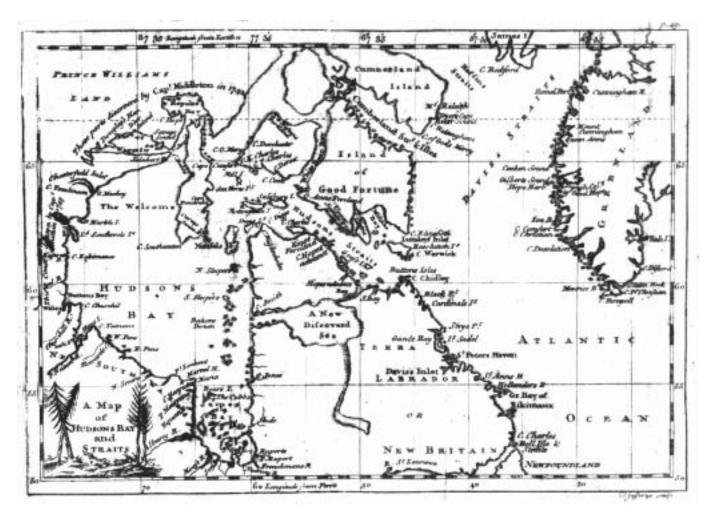
# **ENTRY 451. SEALE** 1755. **Plate: 308.**

Map title: None. Map size: 18.8 x 23.9 cm. Published in: **A New and Complete History of the British Empire in America.** Clements Library C2 1755 Ne. Ref: Clements v.3, p.120.

Engraved lower right, outside the border, is "*R*. *W. Seale fc.*"

#### ENTRY: 452. JEFFERYS. 1756. Plate: 309. Map title: A Map/ of / HUDSONS BAY / and / STRAITS Map size: 14.9 x 20.9 cm. Published in: A Compendium of Authentic and Entertaining Voyages —. London 1756. Vol. IV p. 49. NMC 19280, 6949.

"*T Jefferies sculp*" is engraved outside the neat-line, bottom right; "*p.49.*" top right, and "Vol IV" top left.



**Plate 309.** A map of Hudson Bay and the Arctic by Jefferys, published in **A Compendium of Authentic and Entertaining Voyages**, 1756. Entry 452.

( Courtesy of the National Archives of Canada ).

#### ENTRY 453. BUFFON ca. 1749-67. Plate: 310. Map title: CARTE / DES DEUX RÉGIONS /

POLAIRES Map size: 22.4 x 44.9 cm.

Published in: Histoire Naturelle Générale et Particuliére — Paris ca. 1749-1767.

Engraved lower left, inside the neat-line, is *"Gravé par Aldring"*. There is no page number indicated at all.

#### ENTRY 454. BUFFON ca. 1760 ? Plate: 311. Map title: CARTE / DES DEUX REGIONS / POLAIRES

Map size: 22.1 x 44 cm.

Published in: Histoire Naturelle Générale et Particuliére. Paris ca. 1750-1761 ?

BN du Q G 3260 1700 A1.

Now engraved outside the neat-line, top left, is "Tome XIII" but there is no indication of the engraver. Although very close to the first edition this is an entirely new plate presumably from one of the later editions.

### **ENTRY 455. BUFFON** ca. 1760. **Plate: 312.**

Map title: CARTE / DES DEUX RÉGIONS / POLAIRES / — / KAART /van de / LANDEN DER BEYDE POOLEN, / ——

Map size: 21.8 x 44.2 cm.

Published in: The Dutch edition of **Histoire Naturelle Générale et Particuliére**—Amsterdam. 1766 - 1779.

Although very close to the French editions the Dutch edition is an entirely new plate.

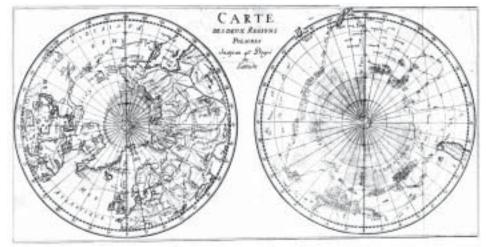
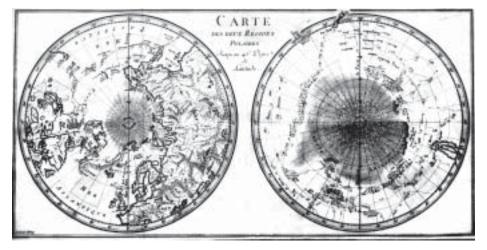


Plate 310. The bi-polar projection included in Buffon's Histoire Naturelle Générale et Particuliére around 1750. Entry 453.



(Courtesy of the Bibliothèque Nationale du Québec.)

**Plate 311.** The bi-polar projection included in the later editions of Buffon's **Histoire Naturelle Générale et Particuliére**. Entry 454.

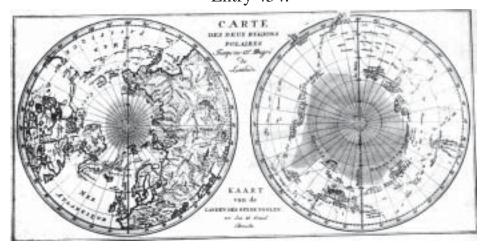


Plate 312. The bi-polar projection included in Buffon's Dutch edition of Histoire Naturelle Générale et Particuliére. Entry 455.

ENTRY 456. PRÉVOST. 1759. Plate: 313.

Map title: CARTE / DES PARTIES DU NORD-OUEST / DE L'AMERIQUE / Suivant les Voyages de Middleton et d Ellis / en 1742 et 1746. / Pour chercher un Passage dans la / Mer du Sud. / Par M.B. Ing<sup>r</sup>. de la Marine 1753. / Voyez la Carte de la Baye de Hudson / Tome XIV de ces Voyages.

Map size: 20.7 x 27 cm.

Published in: **Histoire Générale des Voyages** Tome XV.

BN P.Angrand. 422, BN 8° Ed. G 24551, BN G G 6066; NMC 7995, 7329.

Engraved bottom left: is "*Tome XV*." and bottom right: " $N^{\circ}$ . 6.".

## **ENTRY 457. BELLIN-SCHWABE** [1758.] **Plate: 314.**

Map title: *KARTE / VON DEN NORD-WESTLIGHEN THEILEN / VON AMERICA / — / Von B.M.Ing<sup>r</sup> de la Marine 1753.* Map size: 21 x 29.1 cm. Published in: Allgemeine Historie der Reisen zu Wasser und Lande. Second edition, v.17, edited by Johann Joachim Schwabe, 1758. Georgia University MFC Z 1201.S45 A 49945

In the top right corner, outside the neat-line, is engraved " $N^{\circ}$ . 6. ". Closely copied from the original Prévost map.

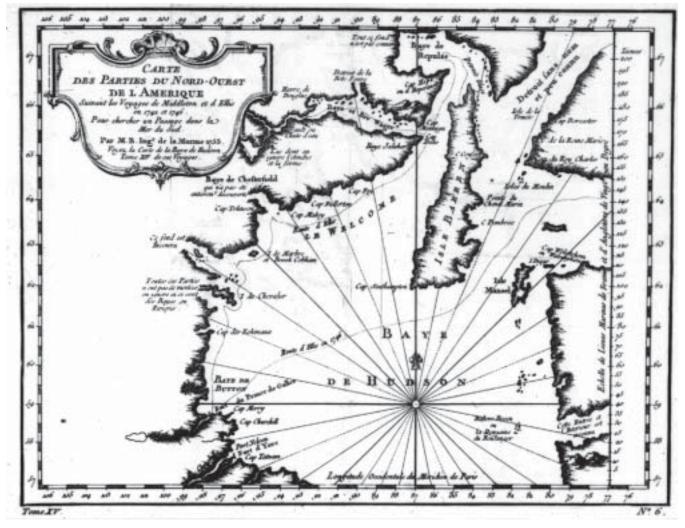


Plate 313. Bellin's map of north-west Hudson Bay published in Prévost's Histoire Generale des Voyages. Entry 456. (Courtesy of the National Archives of Canada).