http://www.maphistory.info/PortolanChartsThematicIndex.docx

Index to selected topics covered in the portolan chart pages

30 August 2021 (with additions up to 7 June 2023)

The self-published articles and analyses on portolan charts started in 2011 and continue. Some of the extended essays range over a number of subjects. It is hoped that this overdue index will assist in locating the more significant topics.

For specific enquiries – such as information on an individual chartmaker – also try the site’s FreeFind search option (at the end of the preliminary matter in the main menu: https://www.maphistory.info/portolan.html). When two or more links are provided, the order reflects the respective usefulness and importance, with later publication dates normally being prioritised.

References are made to the ‘1987 chapter’, i.e. 'Portolan Charts from the Late Thirteenth Century to 1500', in: J.B. Harley & David Woodward (eds), *The History of Cartography*. Volume 1 (University of Chicago Press, 1987), pp. 371-463 [available online (https://press.uchicago.edu/books/HOC/HOC\_V1/HOC\_VOLUME1\_chapter19.pdf) in pdf format since June 2011, with the colour plates separately (https://press.uchicago.edu/books/HOC/HOC\_V1/HOC\_VOLUME1\_gallery.pdf) (16-17, 23-32). Since the online version is repaginated (1-93), if you know the number of the printed page subtract that from 371.]

For topics covered in that chapter see the ‘Additions, Corrections, Updates’ page, which follows the sequence of the original chapter (https://www.maphistory.info/portolanchapter.html)

Likewise, the ‘1986 Census’ refers to 'Census of Pre-Sixteenth-Century Portolan Charts', *Imago Mundi: the International Journal for the History of Cartography* 38 (1986): 67-94. See in the ‘General’ entries below for updates to that.

The **following headings** appear in the “General Theme” column:

***General,* Arabic, Census, Chart trade, Charts & chartmakers, Coastal outlines, Compass, Construction, Copies, Dating, Fishermen, Illustrations, Islands, Later charts / studies, Navigational practice, Orality, Origins, Portolans (texts), Printed, Religion, Scale, Stylistic features, Survival, Toponymy, Trade, Users, World maps and portolan charts.**

Sorting

The following table can be **sorted** on one or all of the three columns. Once the table has been highlighted (via the cross at top left) follow ‘Table tools – Layout – Sort’. [The default output was sorted first on General Theme and then by topic]

|  |  |  |
| --- | --- | --- |
| **Topic** | **General Theme** | **URL** |
| Acknowledgements | # GENERAL | see the end of the Main menu (https://www.maphistory.info/portolan.html) |
| Archiving the portolan chart pages | # GENERAL | see the end of the Main menu (https://www.maphistory.info/portolan.html) |
| Atlases and charts known by name | # GENERAL | see the 1987 chapter, (Appendix 19.3, p.459) |
| BIBLIOGRAPHY | # GENERAL | https://www.maphistory.info/portolanref.html |
| Biographical Index to the Atlases and Charts Produced up to 1500 | # GENERAL | <https://www.maphistory.info/PortolanChartsChronologicalListing.xls> (an Excel table, sort on column C)  see also the 1987 chapter, (Appendix 19.2, pp.449-56) |
| Cartometric analysis (bibliography) | # GENERAL | https://www.maphistory.info/portolanchapter.html#cartometric |
| Chronological listing of pre-1500 portolan atlases and charts | # GENERAL | <https://www.maphistory.info/PortolanChartsChronologicalListing.xls> (an Excel table, sort on column A) |
| Corrections and updates to the individual entries of the 1986 Census | # GENERAL | https://www.maphistory.info/portolancensus.html |
| Future research? | # GENERAL | [https://www.maphistory.info/PortolanFutureResearch.html](http://www.maphistory.info/PortolanFutureResearch.html) (and the separate suggestions for some of the individual essays) |
| General conclusions (see also those for individual pages) | # GENERAL | https://www.maphistory.info/PortolanConclusions.html |
| Portolan or Portulan? | # GENERAL | https://www.maphistory.info/portolanchapter.html#terminology |
| Pujades 2007 (guide to the contents) | # GENERAL | https://www.maphistory.info/portolanchapter.html#pujades |
| Unlocatable charts and atlases | # GENERAL | https://www.maphistory.info/portolancensus.html#noninstit |
| Update to the chapter in Vol. 1 of *The History of Cartography* (1987) | # GENERAL | https://www.maphistory.info/portolanchapter.html |
| Arabic origin? (and bibliography) | Arabic | https://www.maphistory.info/portolanchapter.html#arabic |
| Charta Rogeriana ( al-Idrīsī) | Arabic | <https://www.maphistory.info/ChartaRogeriana.html>  https://www.maphistory.info/PortolanOriginsTEXT.html#A3b |
| *The Book of Curiosities* | Arabic | https://www.maphistory.info/PortolanOriginsTEXT.html#A3a |
| Additional charts to the 1986 Census | Census | https://www.maphistory.info/portolanextra.html |
| Census of the atlases and charts | Census | see under the GENERAL entries |
| Chart trade | Chart trade | https://www.maphistory.info/portolanchapter.html#charttrade |
| The portolan chart as an object of commerce | Chart trade | https://www.maphistory.info/PortolanOriginsTEXT.html#N1 |
| Vallseca contract of 1433 | Chart trade | https://www.maphistory.info/PortolanAttributions.html#contract |
| Andrea Bianco's "London" chart of “1448” | Charts and chartmakers | https://www.maphistory.info/PortolanAttributions.html#bianco |
| Anonymous works & attributions | Charts and chartmakers | <https://www.maphistory.info/PortolanAttributions.html>  <https://www.maphistory.info/PortolanProductionsTable.doc> [a Word table] |
| Apprenticeship | Charts and chartmakers | https://www.maphistory.info/PortolanOriginsTEXT.html#N1d  https://www.maphistory.info/PortolanAttributions.html#traces |
| Attributions of authorship | Charts and chartmakers | <https://www.maphistory.info/PortolanAttributions.html> |
| Benincasa | Charts and chartmakers | https://www.maphistory.info/benincasa.html |
| Carignano map | Charts and chartmakers | https://www.maphistory.info/CartePisaneDOCUMENTS.html#carignano |
| Carte Pisane | Charts and chartmakers | https://www.maphistory.info/CartePisaneMenu.html |
| Catalan Estense world map | Charts and chartmakers | https://www.maphistory.info/PortolanAttributions.html#estense |
| Cesanis and the Luxoro Atlas | Charts and chartmakers | https://www.maphistory.info/CartePisaneTEXT.html#cesanis |
| Chartmakers (recent literature on) | Charts and chartmakers | https://www.maphistory.info/portolanchapter.html#litpract |
| Corbitis [ex Combitis] atlas | Charts and chartmakers | <https://www.maphistory.info/CartePisaneTEXT.html#corb>  https://www.maphistory.info/portolancensus.html (No. 117) |
| Cornaro Atlas | Charts and chartmakers | https://www.maphistory.info/PortolanAttributions.html#cornaro  https://www.maphistory.info/PortolanAttributionsTables.doc [a Word table] |
| Cortona chart | Charts and chartmakers | https://www.maphistory.info/CartePisaneDOCUMENTS.html#cortona |
| Lucca chart | Charts and chartmakers | https://www.maphistory.info/CartePisaneDOCUMENTS.html#lucca |
| Maghreb chart | Charts and chartmakers | https://www.maphistory.info/portolancensus.html (No. 89) |
| Medici Atlas | Charts and chartmakers | https://www.maphistory.info/portolancensus.html (No. 76 )  https://www.maphistory.info/PortolanAttributions.html#medici |
| Paris, BnF, MS. Lat. 4850 (atlas) | Charts and chartmakers | https://www.maphistory.info/portolancensus.html (No. 33) |
| Pinelli-Walckenaer atlas | Charts and chartmakers | [https://www.maphistory.info/portolancensus.html (N](https://www.maphistory.info/portolancensus.html%20%20(N)o. 47)  https://www.maphistory.info/CartePisaneTEXT.html#corb |
| Practitioners | Charts and chartmakers | https://www.maphistory.info/portolanchapter.html#litpract |
| Riccardiana chart | Charts and chartmakers | <https://www.maphistory.info/CartePisaneDOCUMENTS.html#riccardiana>  https://www.maphistory.info/portolancensus.html (No. 80) |
| Roselli (style of attributed charts) | Charts and chartmakers | https://www.maphistory.info/PortolanAttributionsTables.doc [a Word table] |
| Vesconte atlas (BL. Add.MS. 27376\*) | Charts and chartmakers | https://www.maphistory.info/PortolanAttributions.html#27376 |
| Adriatic, size correction | Coastal outlines | https://www.maphistory.info/CartePisaneTEXT.html#italy |
| Aegean, how was it charted? | Coastal outlines | <https://www.maphistory.info/PortolanOriginsTEXT.html#K1e> |
| Black Sea | Coastal outlines | https://www.maphistory.info/benincasa.html#baltic  <https://www.maphistory.info/PortolanOriginsTEXT.html#J1>  https://www.maphistory.info/CartePisaneTEXT.html#black  <https://www.maphistory.info/portolanchapter.html#black> |
| Cape Verde Islands | Coastal outlines | https://www.maphistory.info/benincasa.html#cape |
| Carte Pisane Hydrography tables | Coastal outlines | <https://www.maphistory.info/CartePisaneHydrographyTables.docx> [a Word table] |
| Coastal outlines | Coastal outlines | <https://www.maphistory.info/PortolanOriginsTEXT.html#K1>  https://www.maphistory.info/CartePisaneTEXT.html#E |
| Hydrographic development (by region) | Coastal outlines | https://www.maphistory.info/portolanchapter.html#hydrographic |
| Red Sea | Coastal outlines | https://www.maphistory.info/benincasa.html#redsea |
| Direction-finding | Compass | https://www.maphistory.info/PortolanOriginsTEXT.html#D |
| Magnetic compass | Compass | https://www.maphistory.info/PortolanOriginsTEXT.html#D3 |
| Mental wind compass | Compass | https://www.maphistory.info/MentalWindCompass.html |
| Chart construction | Construction | https://www.maphistory.info/portolanchapter.html#construct |
| Innovations | Construction | https://www.maphistory.info/PortolanChartInnovations.html |
| Master charts (patterns) | Construction | https://www.maphistory.info/portolanchapter.html#copy |
| Stages in the construction of a chart | Construction | https://www.maphistory.info/PortolanAttributions.html#stages |
| Workshop practice | Construction | https://www.maphistory.info/PortolanColourNotes.html#practice |
| Workshops | Construction | https://www.maphistory.info/PortolanAttributions.html#workshop |
| Copies and imitations | Copies | https://www.maphistory.info/PortolanAttributions.html#copies |
| Facsimiles of post-1500 charts | Copies | <https://medea.fc.ul.pt/main> [MEDEA]  <https://www.maphistory.info/portolanchapter.html#post1500> |
| Calendars (for Easter, etc.) | Dating | https://www.maphistory.info/portolanchapter.html#calendars |
| Fishermen | Fishermen | https://www.maphistory.info/PortolanOriginsTEXT.html#K2d |
| Illustrations of charts | Illustrations | <https://medea.fc.ul.pt/main> [MEDEA]  https://www.maphistory.info/PortolanScans.html |
| Colours | Islands | https://www.maphistory.info/ColourShapeAnalysis.html |
| Atlantic Islands (bibliography) | Islands | https://www.maphistory.info/portolanchapter.html#hydrographic |
| Mnemonic island shapes | Islands | https://www.lecfc.fr/new/articles/216-article-5.pdf  https://www.maphistory.info/ColourShapeAnalysis.html |
| Later charts (facsimiles) – see also MEDEA (<https://medea.fc.ul.pt/main>) | Later charts | https://www.maphistory.info/portolanchapter.html#post1500 |
| Later charts (securely dated) – see also MEDEA (<https://medea.fc.ul.pt/main>) | Later charts | <https://www.maphistory.info/LaterChartsTable.doc> [a Word table] |
| Drapers/Thames School [17th & 18th centuries] | Later studies | https://web.archive.org/web/20141204200140/http://www.artwis.com/articles/the-drapers-company-and-its-school-of-seventeenth-century-chart-makers-1/ |
| Llewellyn Atlas [c. 1598] | Later studies | https://www.maphistory.info/llewellyn.html |
| Dangers (Navigational hazards) | Navigational practice | https://www.hakluyt.com/downloadable\_files/Journal/Campbell%20Barritt.pdf  https://www.maphistory.info/PortolanOriginsTEXT.html#K2  https://www.maphistory.info/CartePisaneTEXT.html#hazards |
| Dangers (Navigational hazards) – summary table | Navigational practice | <https://www.maphistory.info/NavigationDangersSummaryTable.xls> (an Excel table) |
| Distance-measuring at sea | Navigational practice | https://www.maphistory.info/PortolanOriginsTEXT.html#F1 |
| Navigational practice | Navigational practice | <https://www.maphistory.info/PortolanOriginsTEXT.html#C>  https://www.maphistory.info/portolanchapter.html#navprac |
| Sailors’ viewpoint | Navigational practice | https://www.maphistory.info/PortolanOriginsTEXT.html#I3a |
| Sea signs | Navigational practice | https://www.maphistory.info/PortolanOriginsTEXT.html#C2c |
| Shipboard use | Navigational practice | https://www.maphistory.info/portolanchapter.html#use |
| Function of portolan charts | Navigational practice | https://www.maphistory.info/PortolanColourNotes.html#function |
| Aspects of the charts’ information that required oral explanation | Orality | https://www.maphistory.info/PortolanOriginsTEXT.html#L1a1 |
| Orality, literacy and graphicacy | Orality | https://www.maphistory.info/PortolanOriginsTEXT.html#L |
| Were the portolan charts designed for illiterate sailors? | Orality | https://www.maphistory.info/PortolanOriginsTEXT.html#L3 |
| Lineage of the earliest charts (not a single one) | Origins | https://www.maphistory.info/PortolanOriginsTEXT.html#N1b |
| Mental maps (and London’s Black Cab drivers) | Origins | https://www.maphistory.info/PortolanOriginsTEXT.html#B |
| Methodology adopted (Origins) | Origins | https://www.maphistory.info/PortolanOriginsMethodology.html |
| Origin of the portolan chart | Origins | https://www.maphistory.info/PortolanOriginsMENU.html |
| ‘Lo compasso de navegare’ | Portolans (texts) | <https://www.maphistory.info/PortolanOriginsMENU.html>  [https://www.maphistory.info/CartePisaneMenu.html](http://www.maphistory.info/CartePisaneMenu.html)  https://www.maphistory.info/MentalWindCompass.html  <https://www.maphistory.info/portolanchapter.html#loc> |
| 'Liber de existencia riveriarum' | Portolans (texts) | https://www.maphistory.info/PortolanOriginsMENU.html  https://www.maphistory.info/CartePisaneMenu.html <https://www.maphistory.info/portolanchapter.html#liber> |
| Printed charts | Printed | https://www.maphistory.info/portolanchapter.html#copy |
| Religion | Religion | https://www.maphistory.info/PortolanOriginsTEXT.html#K2e |
| Latitude scale (& Beccari) | Scale | https://www.maphistory.info/portolanchapter.html#lat |
| Local scales | Scale | https://www.maphistory.info/portolanchapter.html#local |
| ‘Lollipops’ on Limnos, etc. | Stylistic features | https://www.maphistory.info/PortolanColourNotes.html#lollipops |
| *aigues mortes* & *damiata* | Stylistic features | https://www.maphistory.info/PortolanColourNotes.html#initial |
| Armorial device | Stylistic features | <https://www.maphistory.info/BritIslesCorsicaEtc.doc> [a Word table] |
| Compass (wind) roses | Stylistic features | https://www.maphistory.info/portolanchapter.html#styledev |
| Detached initial letters | Stylistic features | https://www.maphistory.info/PortolanColourNotes.html#initial |
| Flags | Stylistic features | https://www.maphistory.info/portolanchapter.html#styledev |
| Illustrations of stylistic features (Pujades) | Stylistic features | https://www.maphistory.info/portolanchapter.html#ills |
| Islands shapes: crosses, stripes (e.g., Minorca), buttons, name labels, & other conventions | Stylistic features | https://www.maphistory.info/PortolanColourNotes.html#conventions |
| *lacus fortunatus* (Lake in Ireland) | Stylistic features | https://www.maphistory.info/benincasa.html#lacus |
| Oceanic discoveries, stylistic continuations | Stylistic features | https://www.maphistory.info/PortolanOriginsTEXT.html#O |
| *Pinea* (detached initial letter) | Stylistic features | https://www.maphistory.info/PortolanAttributionsTables.doc [a Word table] |
| Plain and *de luxe* chart {differences) | Stylistic features | https://www.maphistory.info/PortolanColourNotes.html#plain |
| Rivers | Stylistic features | https://www.maphistory.info/PortolanOriginsTEXT.html#K1c |
| Stylistic development | Stylistic features | https://www.maphistory.info/portolanchapter.html#styledev |
| To sign or not to sign? | Stylistic features | https://www.maphistory.info/PortolanAttributions.html#sign |
| Chart survival | Survival | <https://www.maphistory.info/portolanchapter.html#survival>  https://www.maphistory.info/PortolanOriginsTEXT.html#N3a |
| Final portolan charts of the Mediterranean | Toponymy | https://www.maphistory.info/ToponymyInnovations.html#last |
| How did names get onto a portolan chart | Toponymy | https://www.maphistory.info/PortolanOriginsTEXT.html#K3e  https://www.maphistory.info/ToponymyInnovations.html#onto |
| Methodology adopted for toponymic analysis | Toponymy | https://www.maphistory.info/ToponymyMethodology.html |
| Portolan chart toponymy – full table | Toponymy | <https://www.maphistory.info/PortolanChartToponymyFullTableREVISED.xls> (an Excel table |
| Red names of overseas trading posts | Toponymy | [https://www.maphistory.info/RedNamesCommentary.html#overseas](http://www.maphistory.info/RedNamesCommentary.html#overseas) <https://www.maphistory.info/ColoniesTradingPostsTable.doc> [a Word table] |
| Toponymic referents (what do the names point to) | Toponymy | https://www.maphistory.info/PortolanOriginsTEXT.html#K3c |
| **TOPONYMY** | Toponymy | see at the end of the main menu (<https://www.maphistory.info/portolan.html>) for the various aspects covered  https://www.maphistory.info/CartePisaneMenu.html |
| Toponymy (abandoned names) | Toponymy | [https://www.maphistory.info/ToponymyDisappearances.html](http://www.maphistory.info/ToponymyDisappearances.html)  (and the tables) |
| Toponymy (dissemination time-lag) | Toponymy | https://www.maphistory.info/ToponymyInnovations.html#dissemlag |
| Toponymy (general & regional coverage) | Toponymy | <https://www.maphistory.info/portolanchapter.html#gencov>  https://www.maphistory.info/portolanchapter.html#regcov |
| Toponymy (historical time-lag - from physical creation to recognition by mariners) | Toponymy | https://www.maphistory.info/CartePisaneSpecificNamesTables.doc (Table 2)  https://www.maphistory.info/ToponymyInnovations.html#histlag |
| Toponymy (innovative names) | Toponymy | [https://www.maphistory.info/ToponymyInnovations.html](http://www.maphistory.info/ToponymyInnovations.html)  (and the tables) |
| Toponymy (listings) | Toponymy | https://www.maphistory.info/portolanchapter.html#topolistings |
| Toponymy (rare and irregular names) | Toponymy | https://www.maphistory.info/ToponymyInnovations.html#rare |
| Toponymy (Red names) | Toponymy | https://www.maphistory.info/RedNamesMenu.html  https://www.maphistory.info/PortolanOriginsTEXT.html#K3d |
| Toponymy (transcriptions) | Toponymy | https://www.maphistory.info/portolanchapter.html#trans |
| Toponymy (updating) | Toponymy | https://www.maphistory.info/PortolanOriginsTEXT.html#K3e |
| West Africa (coastline & toponymy) – Roselli earlier than Benincasa | Toponymy | <https://www.maphistory.info/benincasa.html#africa>  <https://www.maphistory.info/BenincasaTables.doc> (Table 5) |
| Trading routes | Trade | https://www.maphistory.info/ToponymyInnovations.html#trade |
| Trade, connection with | Trade (see also Chart trade) | https://www.maphistory.info/PortolanOriginsTEXT.html#N2  https://www.maphistory.info/portolanchapter.html#conntrade |
| Beccari 1403: Statement to the Reader | Users | https://www.maphistory.info/PortolanOriginsTEXT.html#K2d |
| How did the portolan outlines find their way into world maps? | World maps and portolan charts | https://youtu.be/emhKctW42sA |

Tony Campbell https://www.maphistory.info/portolan.html