

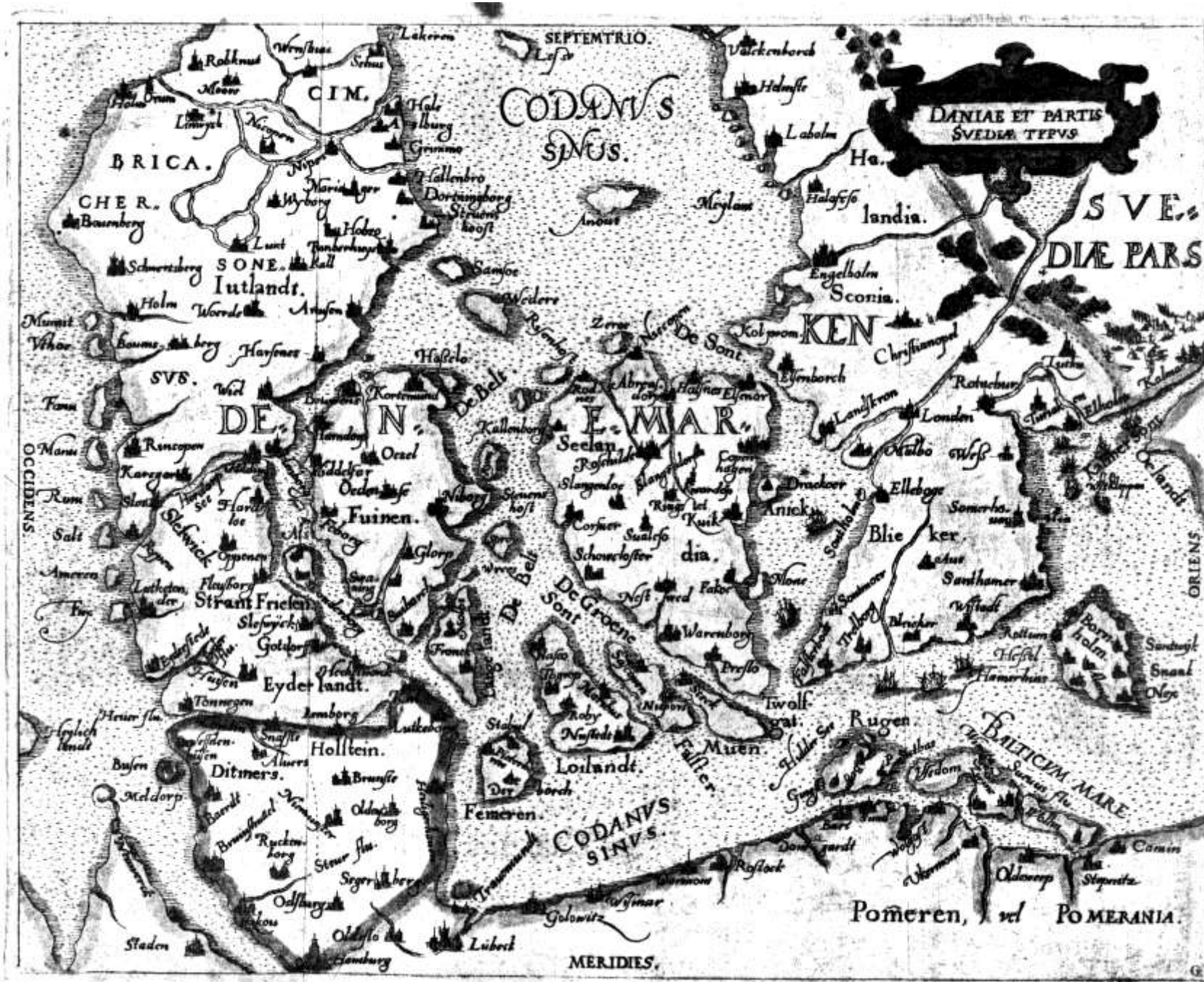
# Types of topographic representation in 17th-century German news cartography

A study of the *Frankfurter Messrelationen*

Göran Bäärnhielm

Stockholm

# Daniae et partis Svediae typus





# Daniae et partis Svediae typus





# Daniae et partis Svediae typus





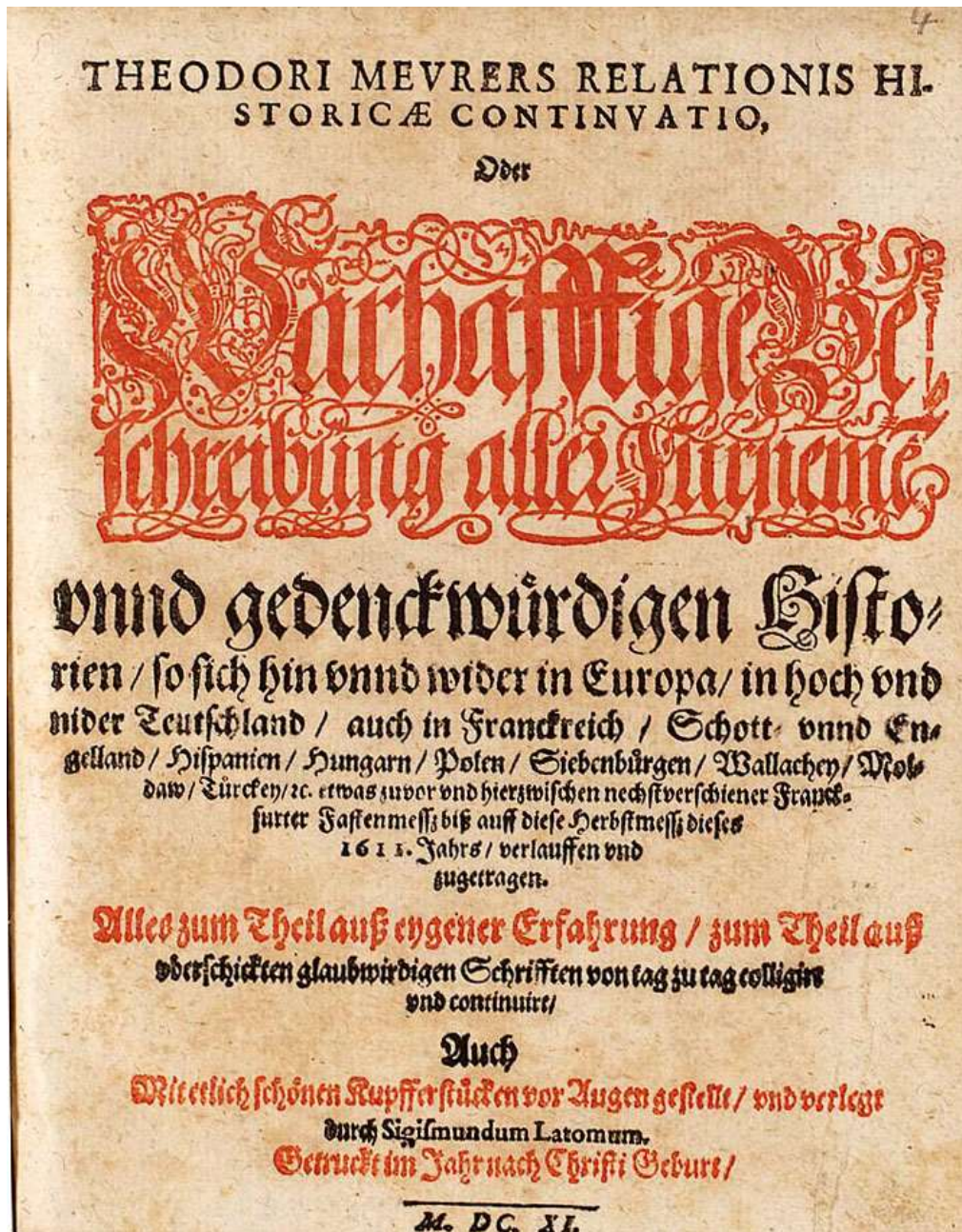
## Dania map detail illustrating the "Kalmar war" 1611



Faulty location of Christianopol due to lack of space in the correct place south of Kalmar.



# Autumn 1611 issue titlepage



THEODORI MEURERS RELATIONIS HISTORICÆ CONTINUATIO,

Oder

## Warhafftige Beschreibung aller fürnemen

unnd gedencwürdigen Historien, so sich hin unnd wider in Europa, in hoch und nider Teutschland, auch in Franckreich, Schott- unnd Engelland, Hispanien, Hungarn, Polen, Siebenbürgen, Wallachey, Moldaw, Türckey, etc. etwas zuvor und hierzwischen nechstverschienen Franckfurter Fastenmessß biß auff diese Herbstmessß dieses 1611. Jahrs verlauffen und zugetragen.

Alles zum Theil auß eygener Erfahrung, zum Theil auß überschickten glaubwürdigen Schrifften von tag zu tag colligirt und continuirt.

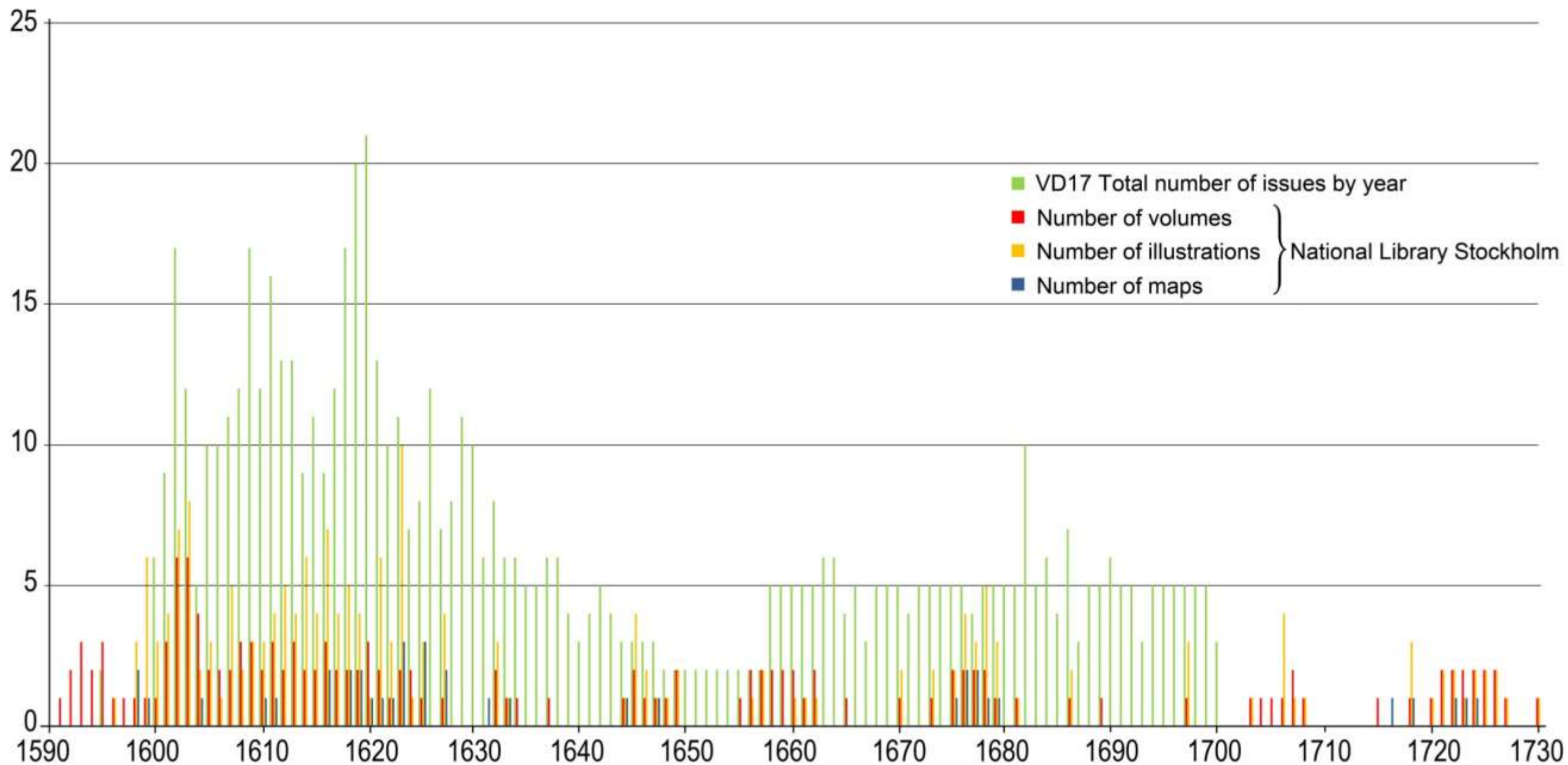
Auch

Mit etlich schönen Kupfferstücken vor Augen gestellt und verlegt durch Sigismundum Latomum.

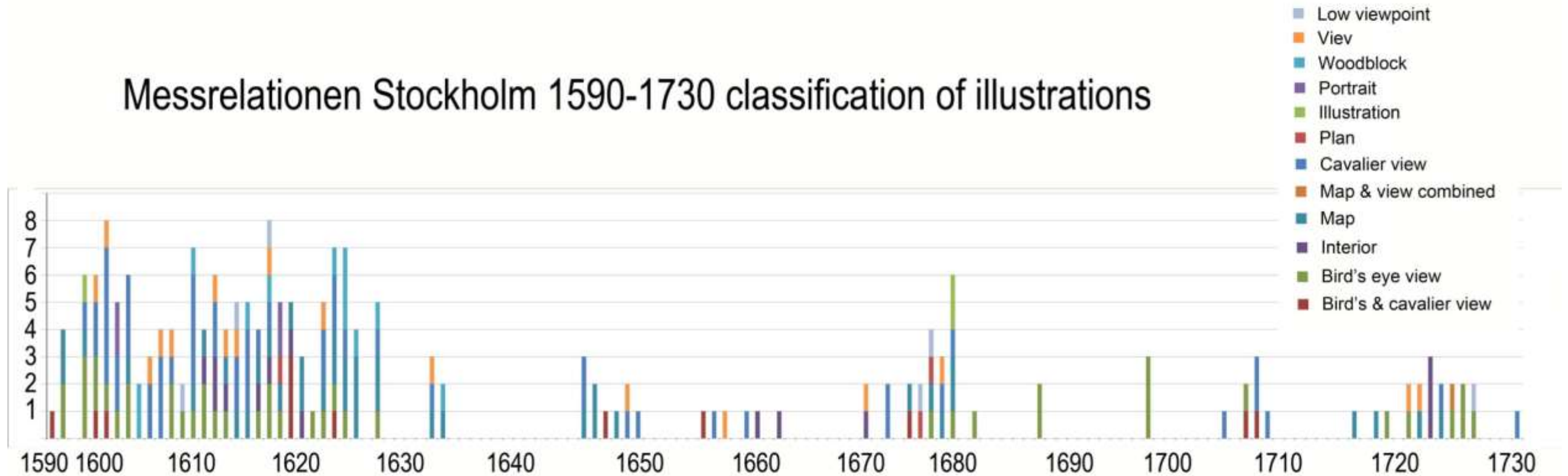
Gedruckt im Jahr nach Christi Geburt  
M. DC. XI.



## *Messrelationen - Relationes historicae semestrales*



# Messrelationen Stockholm 1590-1730 classification of illustrations





## Illustration types

|       |   |                                  |
|-------|---|----------------------------------|
| Maps  | Small scale   | World and continent maps         |
|       | Medium scale  | Regional and strategic maps      |
|       | Large scale   | Battle maps, fortification plans |
|       | Pictorial maps  |                                  |
|       | Allegorical maps                                      |                                  |
| Views | Bird's-eye views                                      |                                  |
|       | Cavalier perspective                                  |                                  |
|       | Combined maps & views                                 |                                  |
| Other | Historical events – coronations, weddings, executions |                                  |
|       | Wonders of nature – monsters, comets, meteors         |                                  |

## Hatvan, Hungary, 1596.



Austrian siege and conquest of the town of Hatvan held by the Turks





Hatvan 1596, scenes of camp life



16-year-old Ernst von Mansfeld, brother of deceased Supreme commander Karl von Mansfeld, later a mercenary leader in the Thirty Years' War.





Archduke Matthias, the formal Supreme commander, later Emperor.



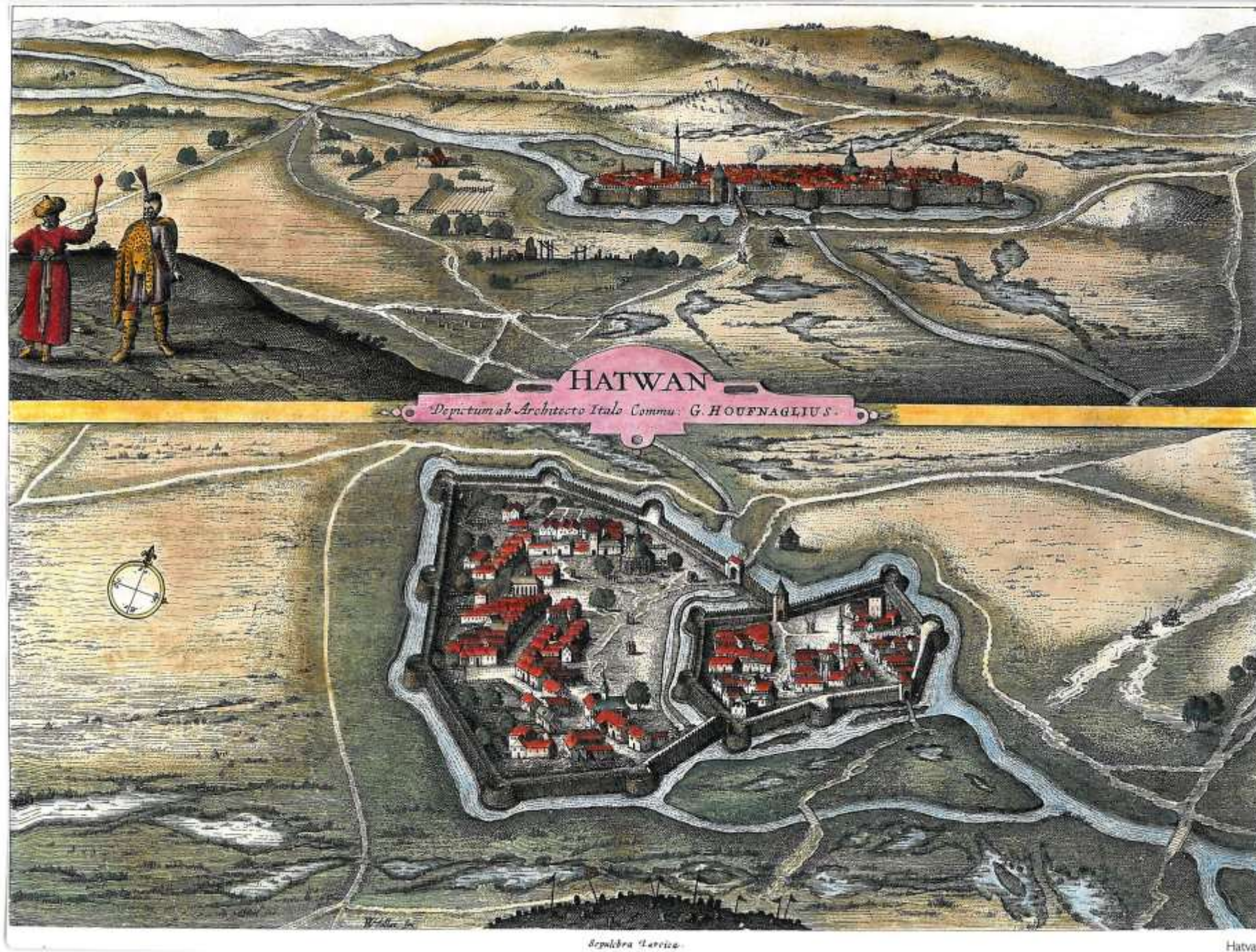


# Hatvan 1596 traditional aspect Ortelius Redivivus 1665





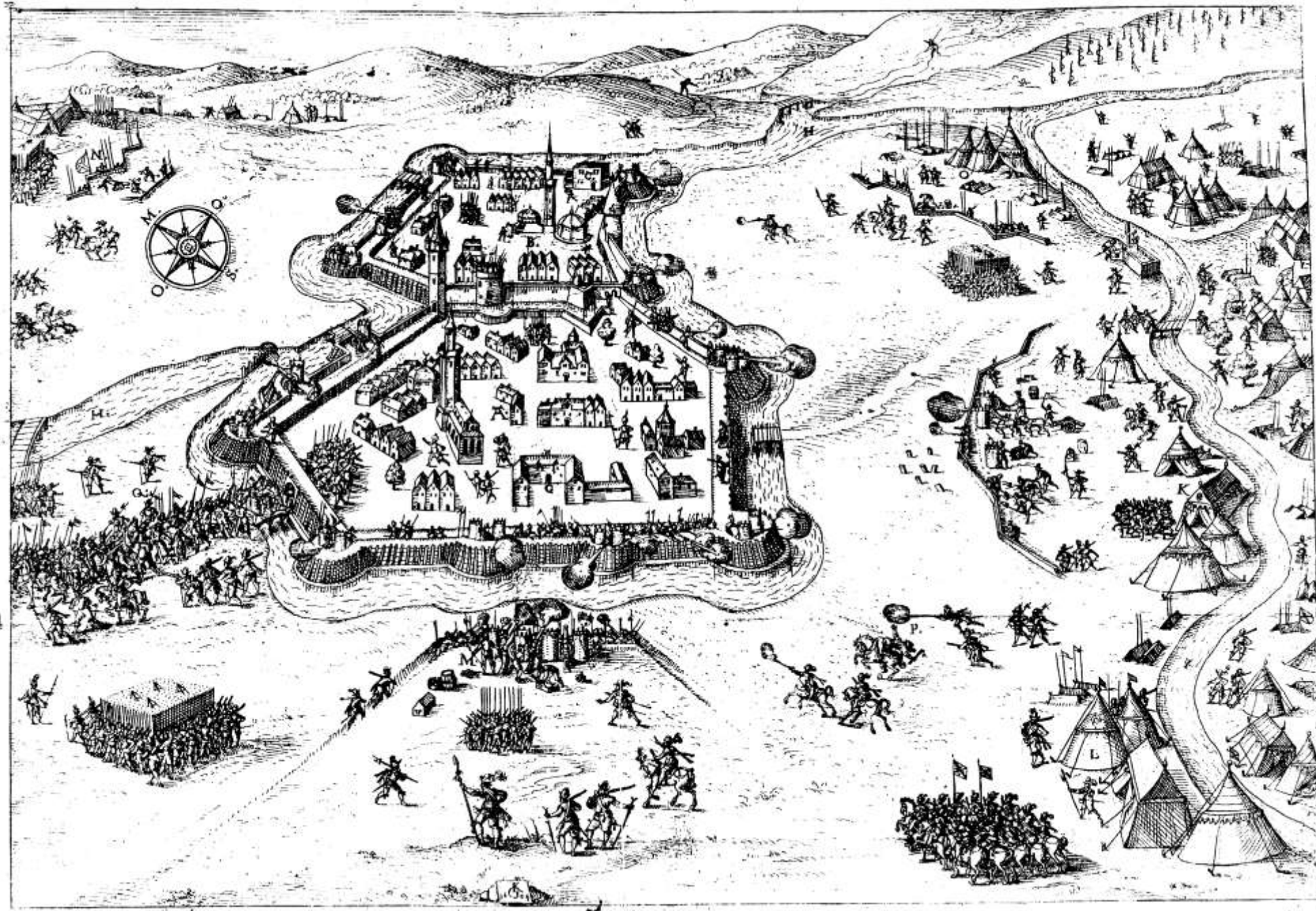
# Hatvan engraved by Wenceslaus Hollar after Joris Hoefnagel



Johannes Janssonius,  
*Urbium totius Germaniae  
Superioris Illustriorum  
Clariorumque tabulae*,  
Amstelodami 1657, I, 62



Hatvan taken by the Christians 1604. Traditional aspect, bird's eye view.



Georg Keller



# Elsheimer world map 1598



One *Messrelation* 1598 with this map engraved by Adam Elsheimer was sold at Christies in 2008 for £ 11,250.

The map is probably not part of the original set of illustrations. It is otherwise known from Sebastian Brenner's *Continuator temporis quinquennalis*, 1598.

The text includes a report on Cornelis de Houtman's voyage to the East Indies 1595-97 with reference to several illustrations not preserved in the Stockholm copy. The route marked on the map (emphasized here in red) does not represent Houtman's voyage, which went via Madagascar and Sunda Strait to Bantam, Madura and Bali and then back via St. Helena.



# "Spanish Europe" 1598



Attributed to Paul Brachfeld, Frankfurt.

One of several maps inspired by Emperor Charles V's marriage to Princess Isabella of Portugal and Emperor Rudolph II's unconsummated betrothal to a Spanish princess. In the first place though it announces Dutch resistance to Catholicism.

Holländer sonderbaere Vörgemald, Und Entwurfung Warumb sei den Spanischen Frieden, nicht Können annehmen;  
innen in Druck außgegangen Im Augustus Anno 1598.

# Allagona (La Laguna) = Las Palmas, Canary Islands. Dutch attack 1599.

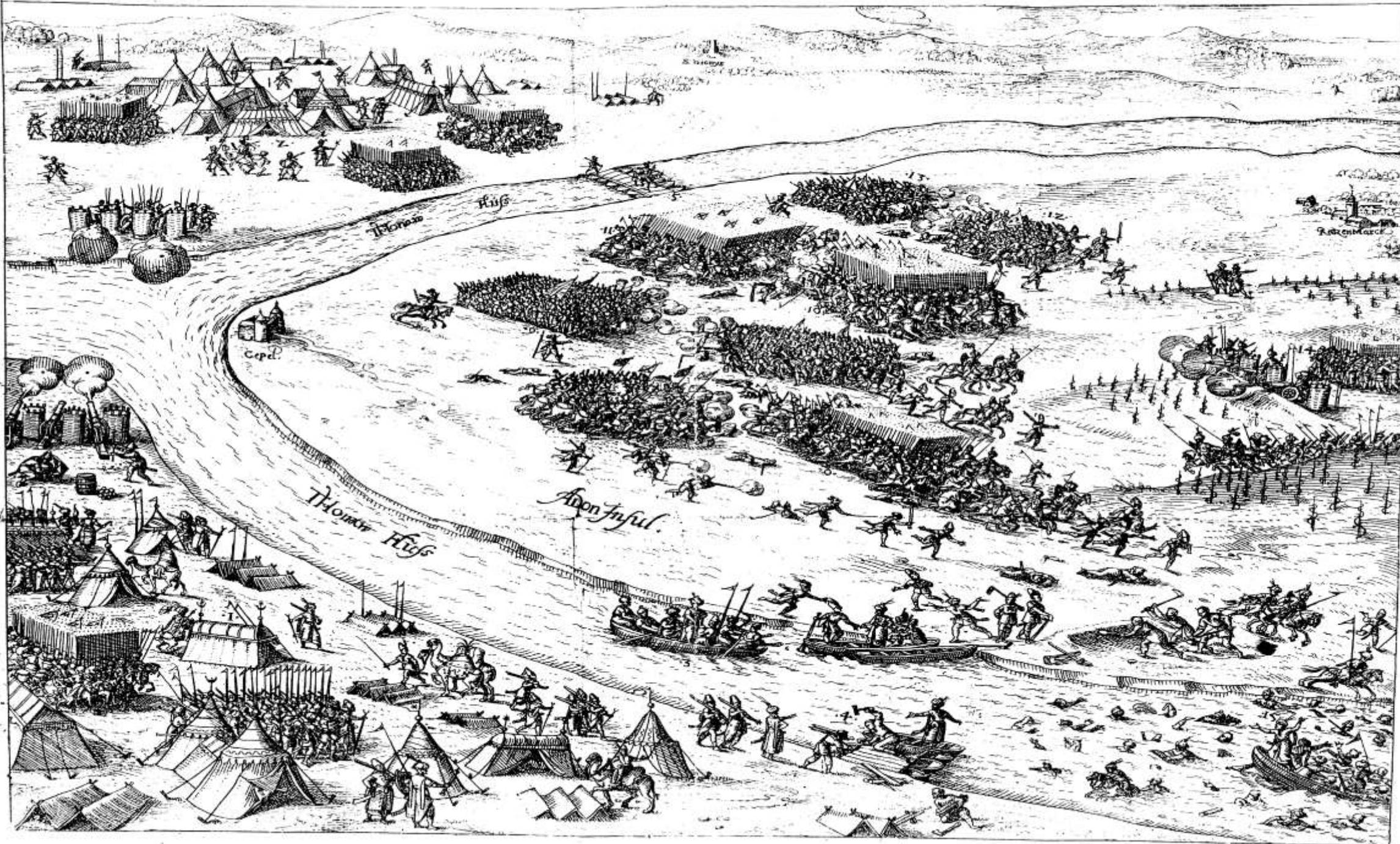
Bird's eye view





Margareta Island, Budapest 1604. Turkish and Christian camps and fighting between them.

Bird's eye view



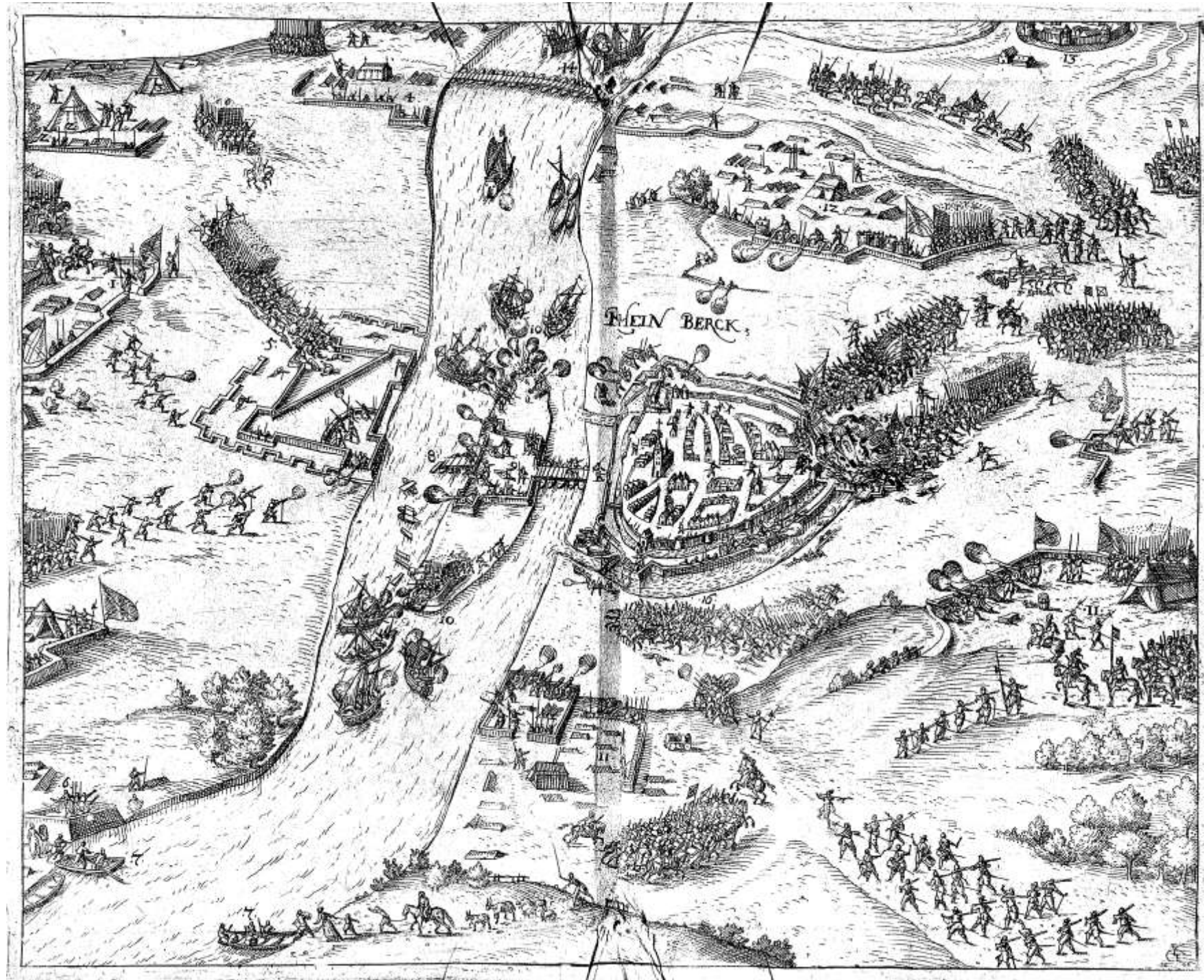


Budapest 1604, detail.



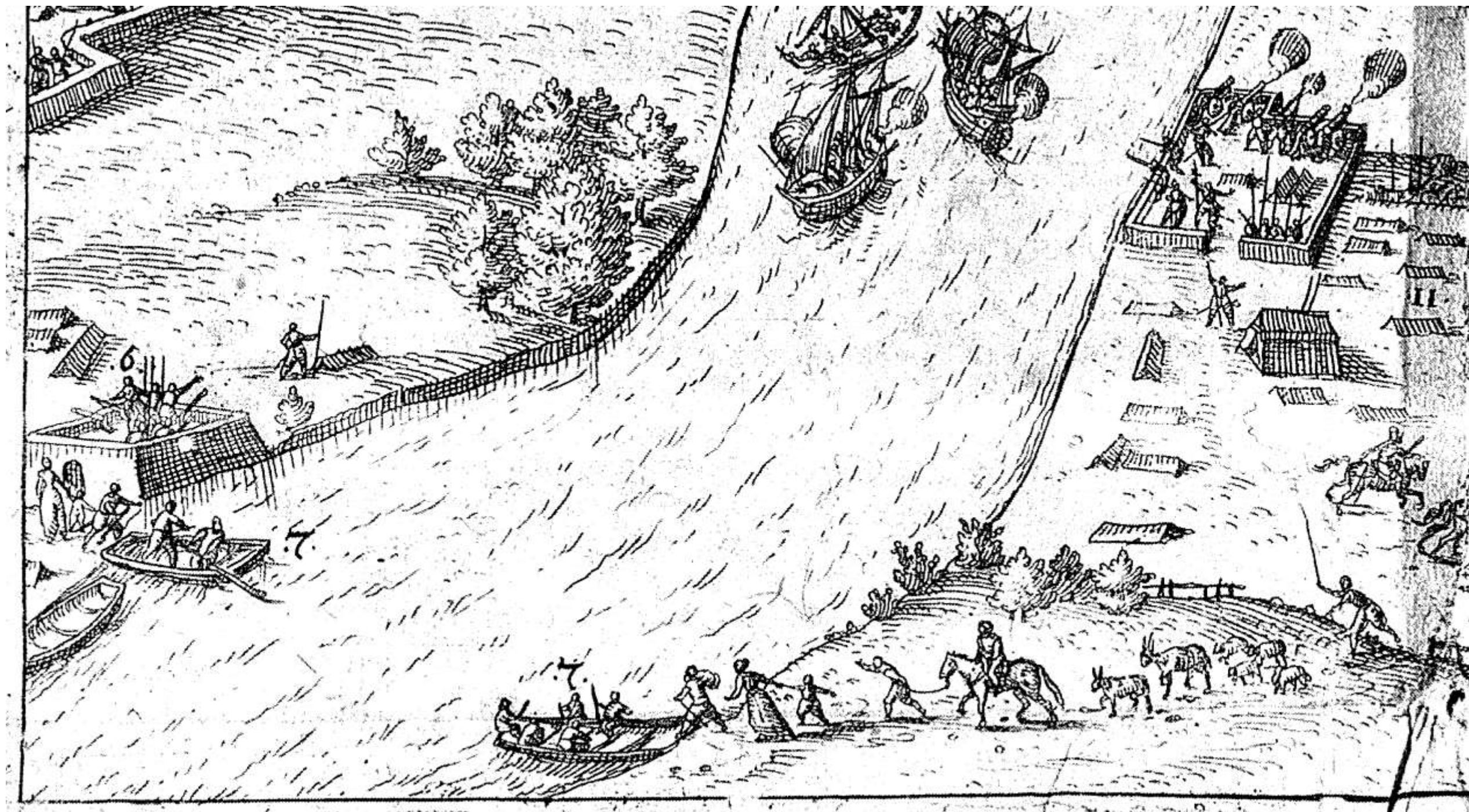


# Rheinberg taken by the Spanish 1606. Scenes of fighting and flight.



Cavalier perspective

Rheinberg 1606, detail





# Aleppo 1607. Battle scene



Jelali revolt leader Janboladoglu Ali is beaten by grand vizier Kuyucu Murad Pasha.

Bird's eye view with curved skyline.

Georg Keller

# Riga attacked by Swedish king Karl IX 1609



Raised viewpoint, visible horizon.  
Fighting in the background.

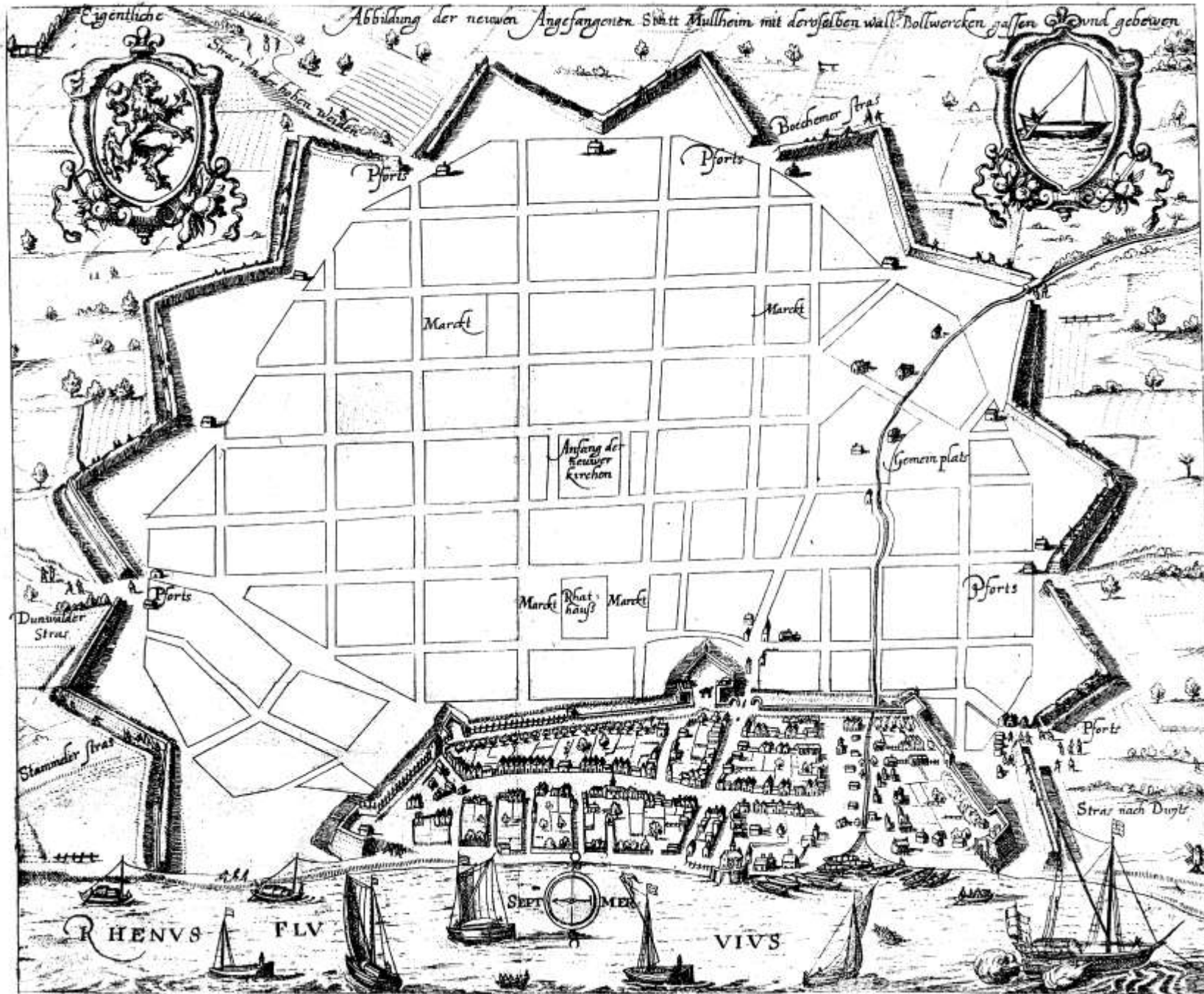


Strassburg diocese 1610. Molsheim & Dachstein attacked with cannons.



Map with coordinates. Scale 1:400 000. West on top.

# Mülheim 1612



Established by the Dukes of Berg on the east bank of the Rhine to compete with Köln. Its walls were pulled down several times. Scale ca 1:6 000.

Franz Hogenberg  
Georg Keller



# Elfsborg fortress, Sweden, taken by the Danish 1612

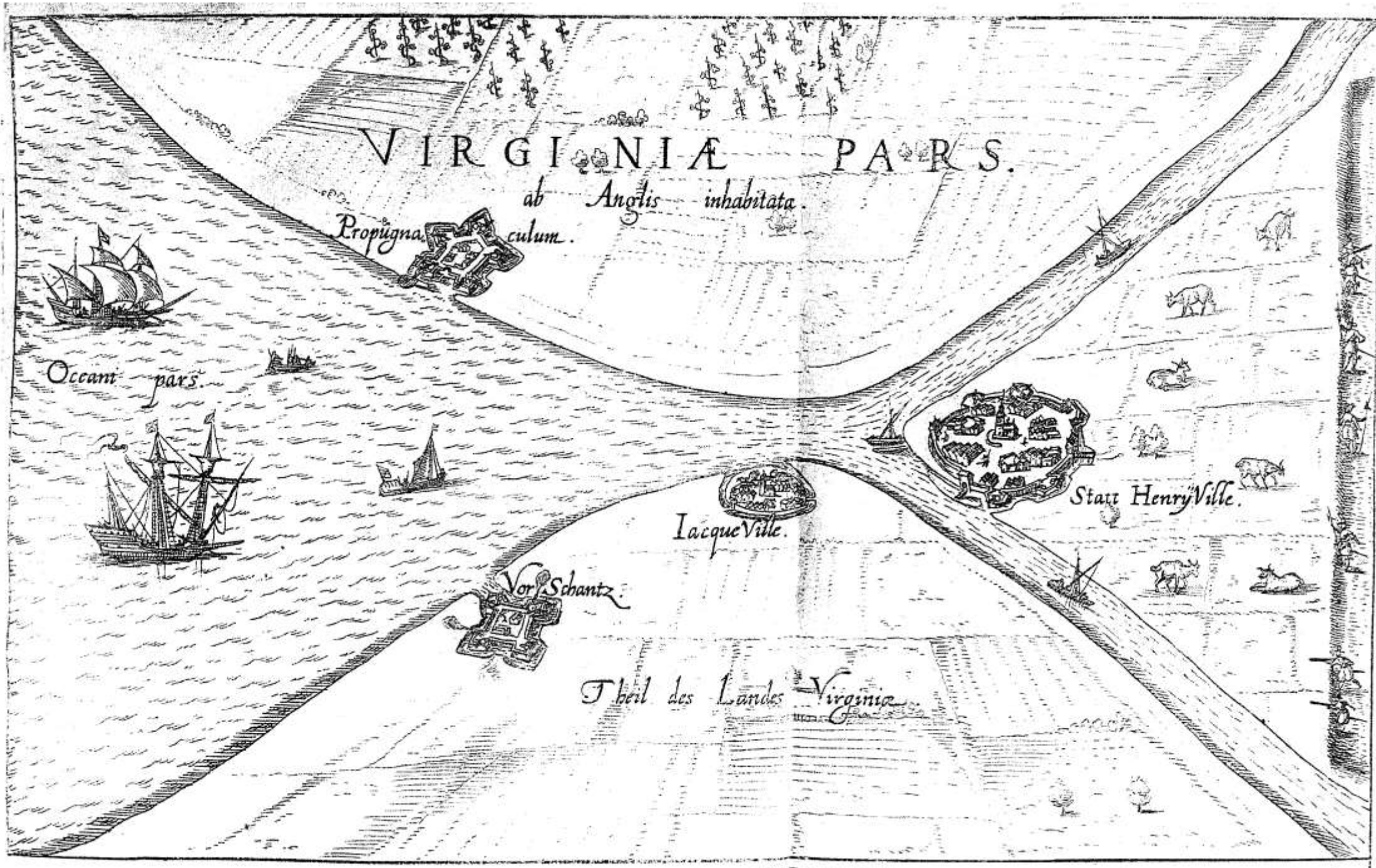


# Attack on Elfsborg and naval battle at Bornholm 1593



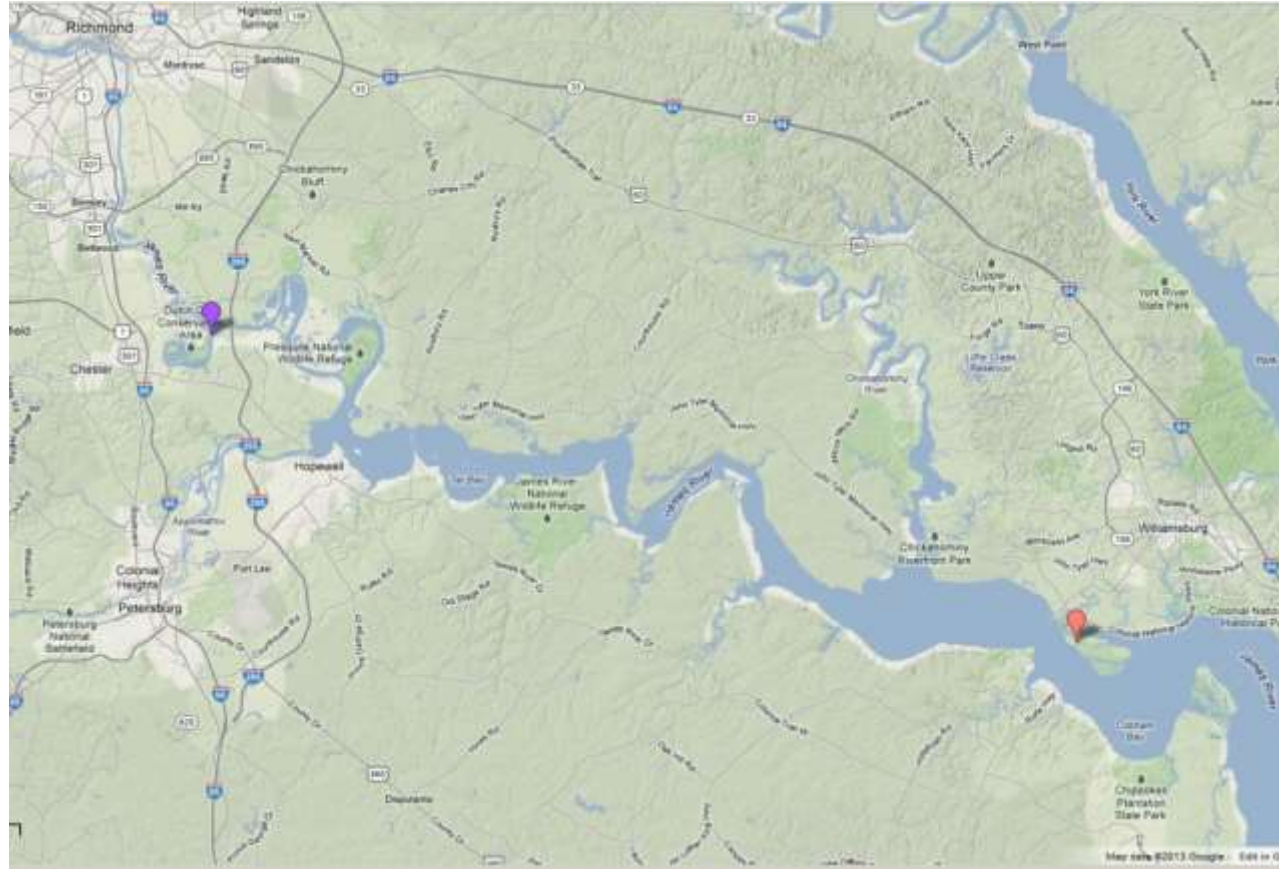


# Virginia with settlements of Henricus and Jamestown 1612



South on top.  
The ditch to the right may represent the draughtsmans interpretation of "Dale's Dutch Gap", the moat made by colony leader Thomas Dale after Dutch models.

Location of settlements Henricus and Jamestown (red). Distance between them is 55 km.





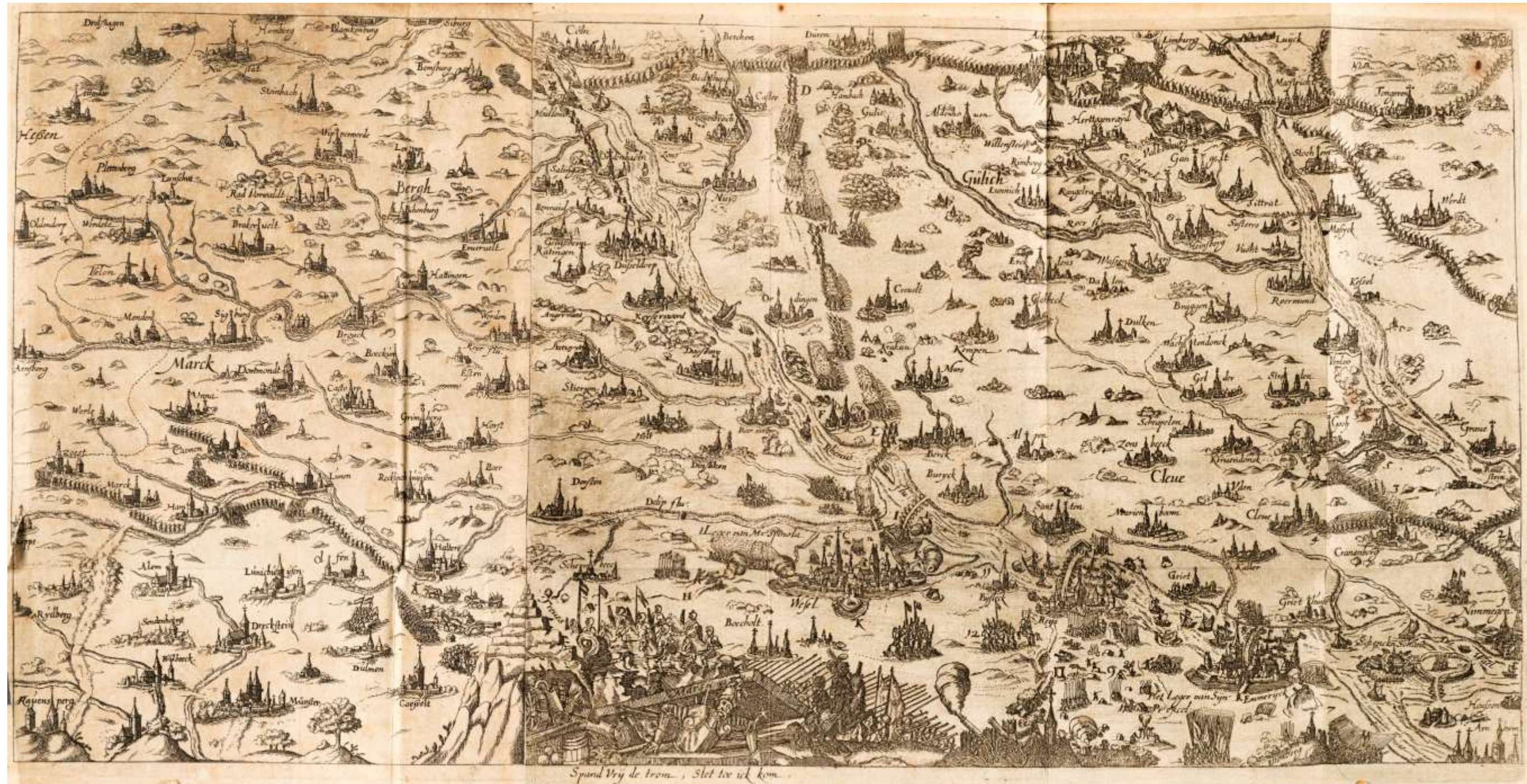
# Emmerich taken by Moritz of Nassau 1614.



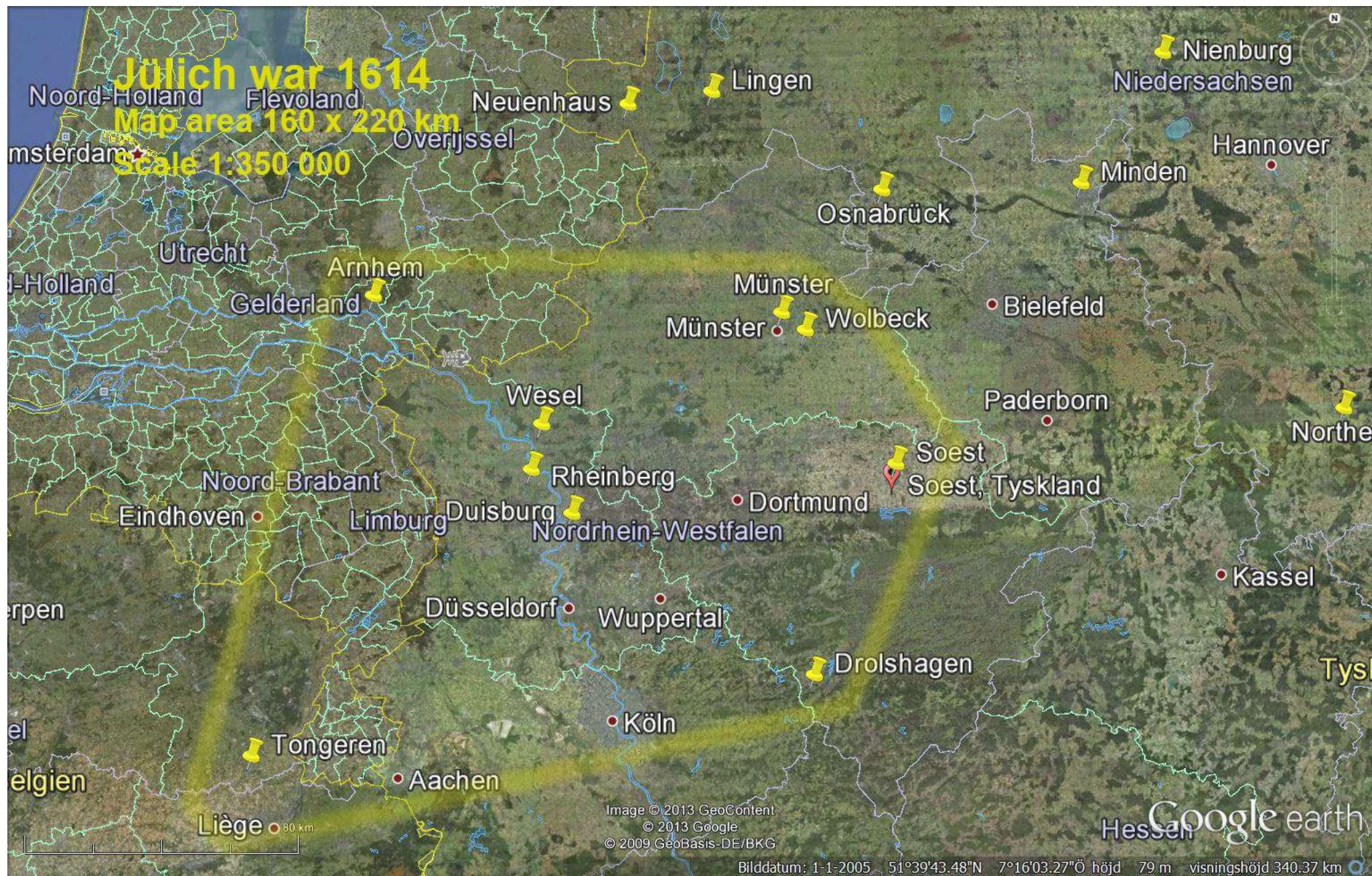
Slightly raised  
viewpoint but no  
visible horizon.



Jülich succession war region 1614. Scale ca 1:350 000. South (Köln) on top.









Jülich war, detail with troops on the march.



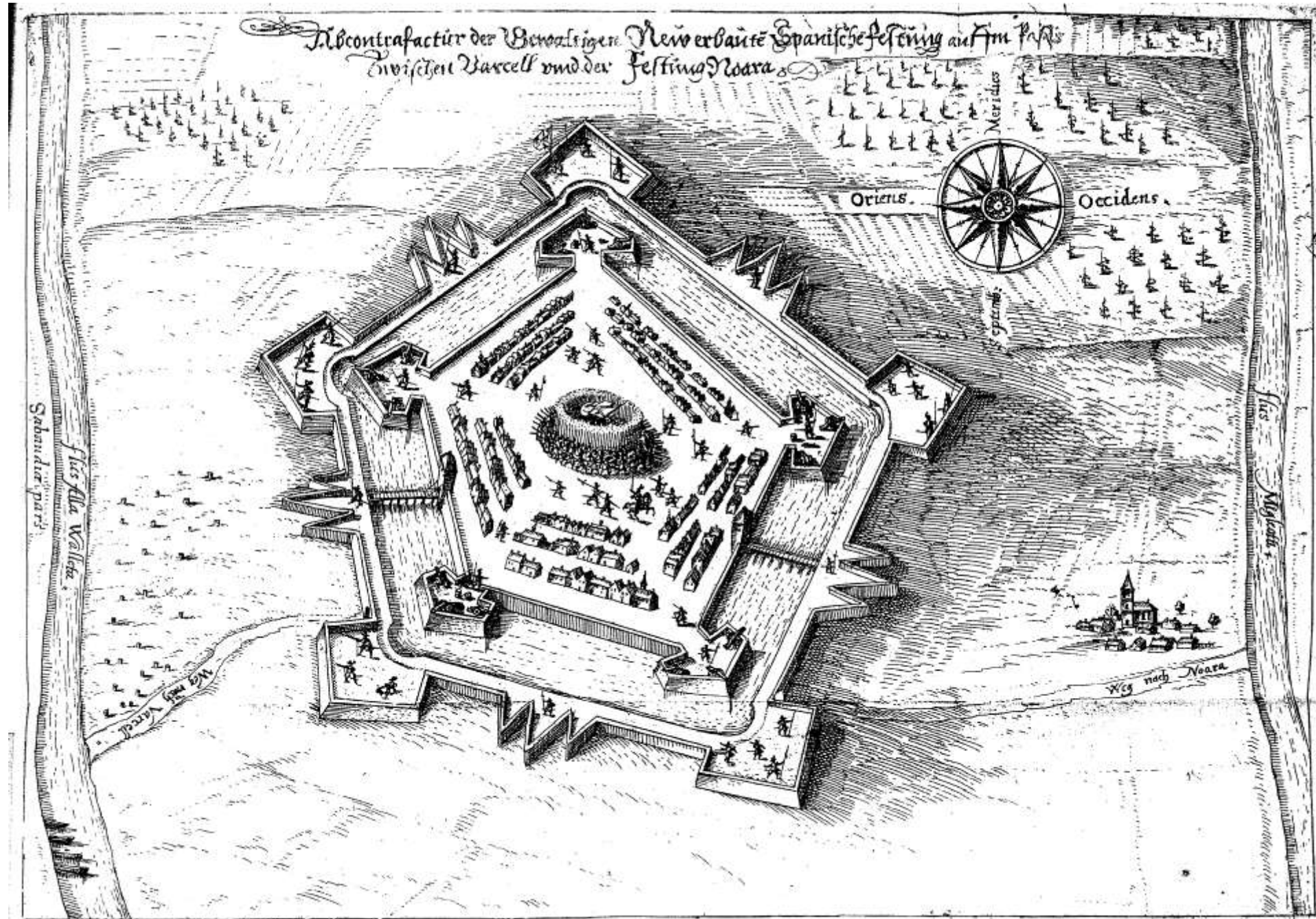


Jülich war, detail with war-god's motto and Spanish general Spinola's camp.



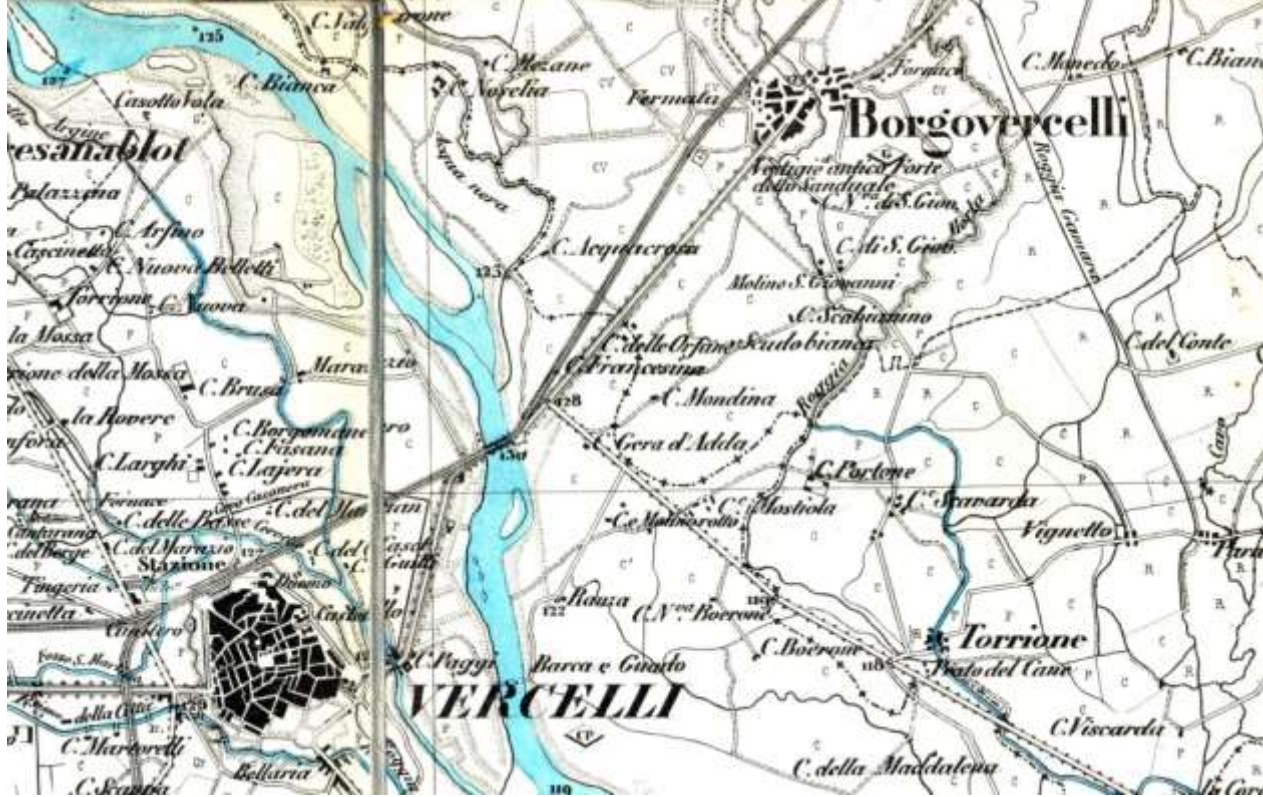


Spanish fortress Sandoval at Borgovercelli 1614. Cavalier perspective with some foreshortening.





Fort Sandoval, location as marked on topo map of 1852-1878.





# Uskok war 1615-1618

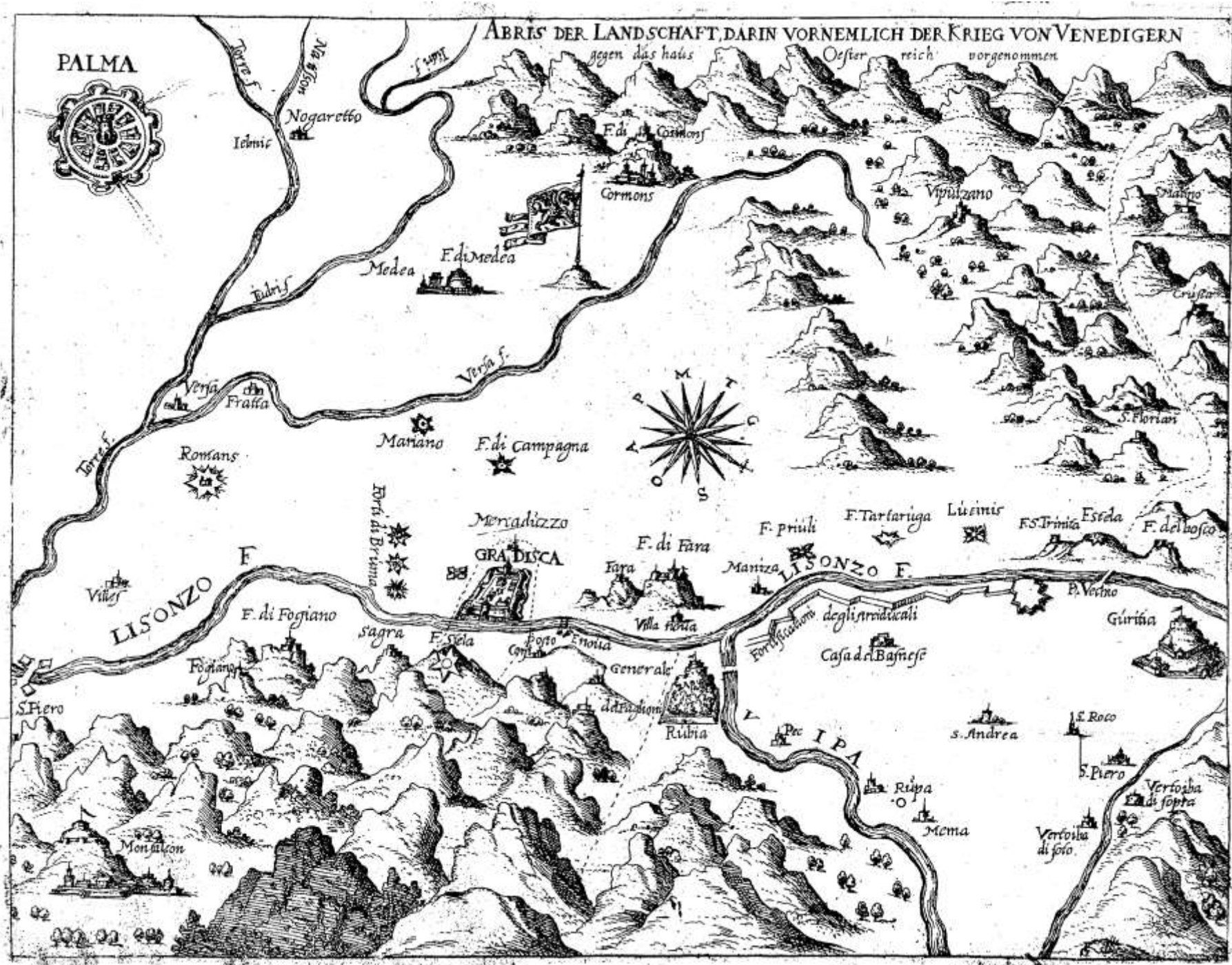


Uskoks were Croatian mercenaries used by the Austrian against the Turks. They were underpaid and resorted to piracy against the Venetians which led to war between Venetians, Dutch and English against the Austrians and Spanish 1615-1619.

Georg Keller 1616



# Isonzo region Palmanova-Gorizia. West on top.



Scale 1:76 000 – 1:100 000

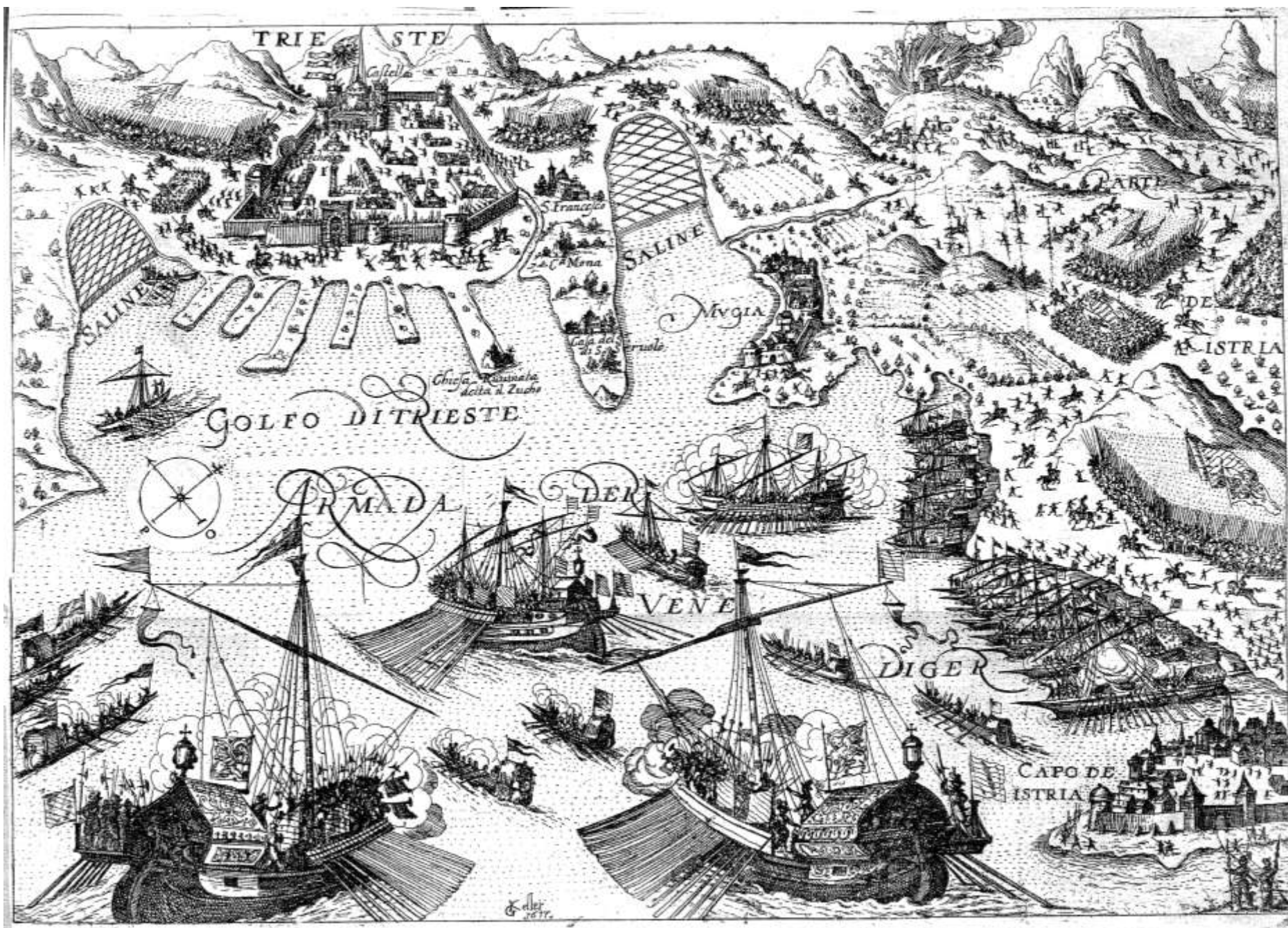


# Senj in Croatia, capital of the Uskoks, 1617





## Trieste 1616/17. Naval battle Venice-Austria



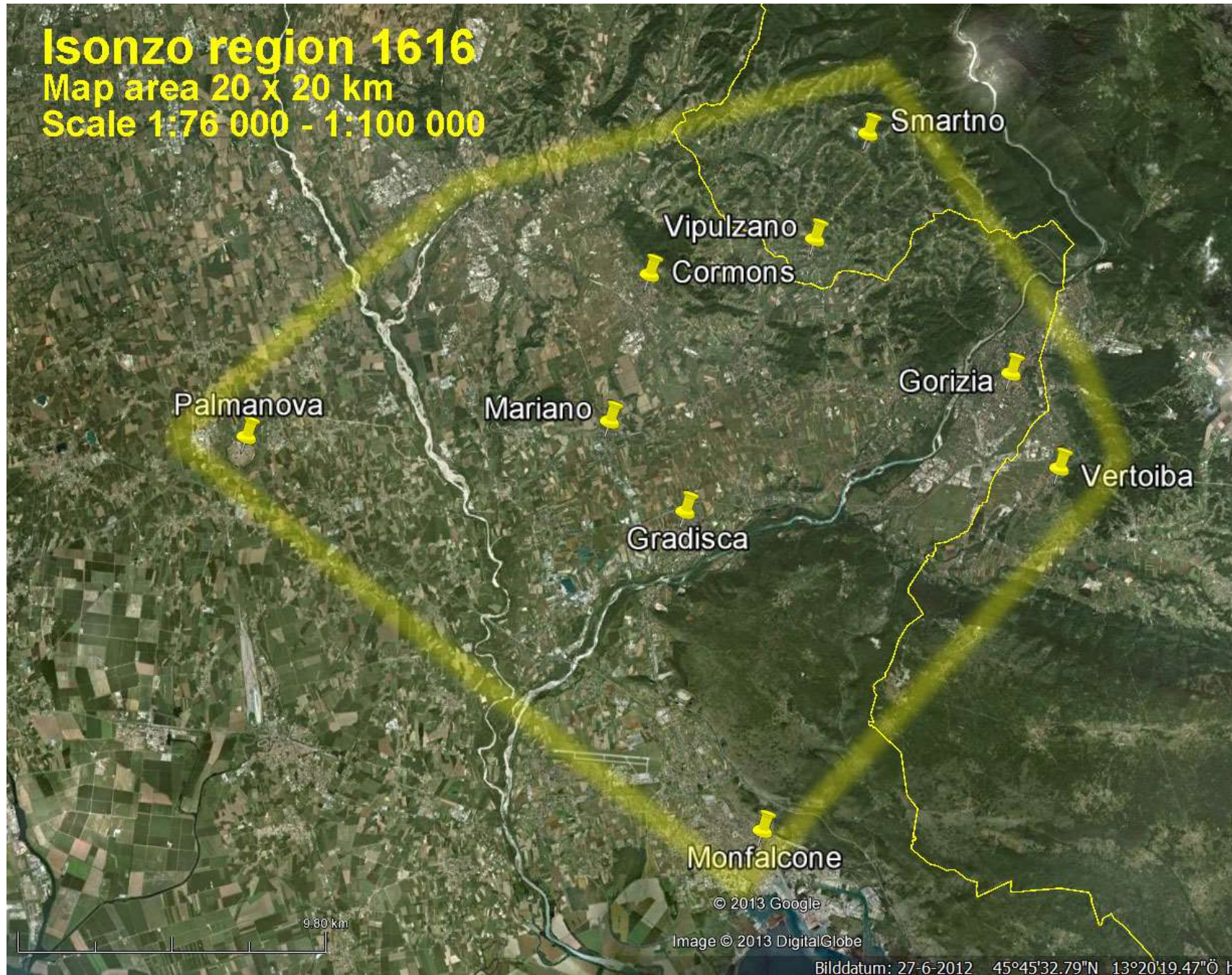


# Gradisca-Isonzo battlefield 1617 seen from the northwest





# Isonzo region GoogleEarth





P. Pfälzisch  
S. Bischofz  
W. Württembergisch  
NB. Badisch

A. Zollhaus  
B. Saß nach Germersheim  
C. Meydenburg  
D. Gelände zwischen dem Bienenwald und  
Hagenauer Forst  
E. Wald zwischen dem Waghaüfel und  
Haydelberger gebiete.  
F. Matsch oder Sumpff  
G. Brüllet Bach.

Haydelberg. — 3  
Dixlach. — 4  
Maulheim. — 4  
Stückgart. — 2  
Speyr. — 1  
Manheim. — 3  
Sche. — 7  
Landau. — 4  
Lauterburg. — 4  
Breithelm. — 3  
Veisstatt. — 4  
Waghaüfel. — 2  
Germersheim. — 1

Von Videnheim  
gen.

Meile

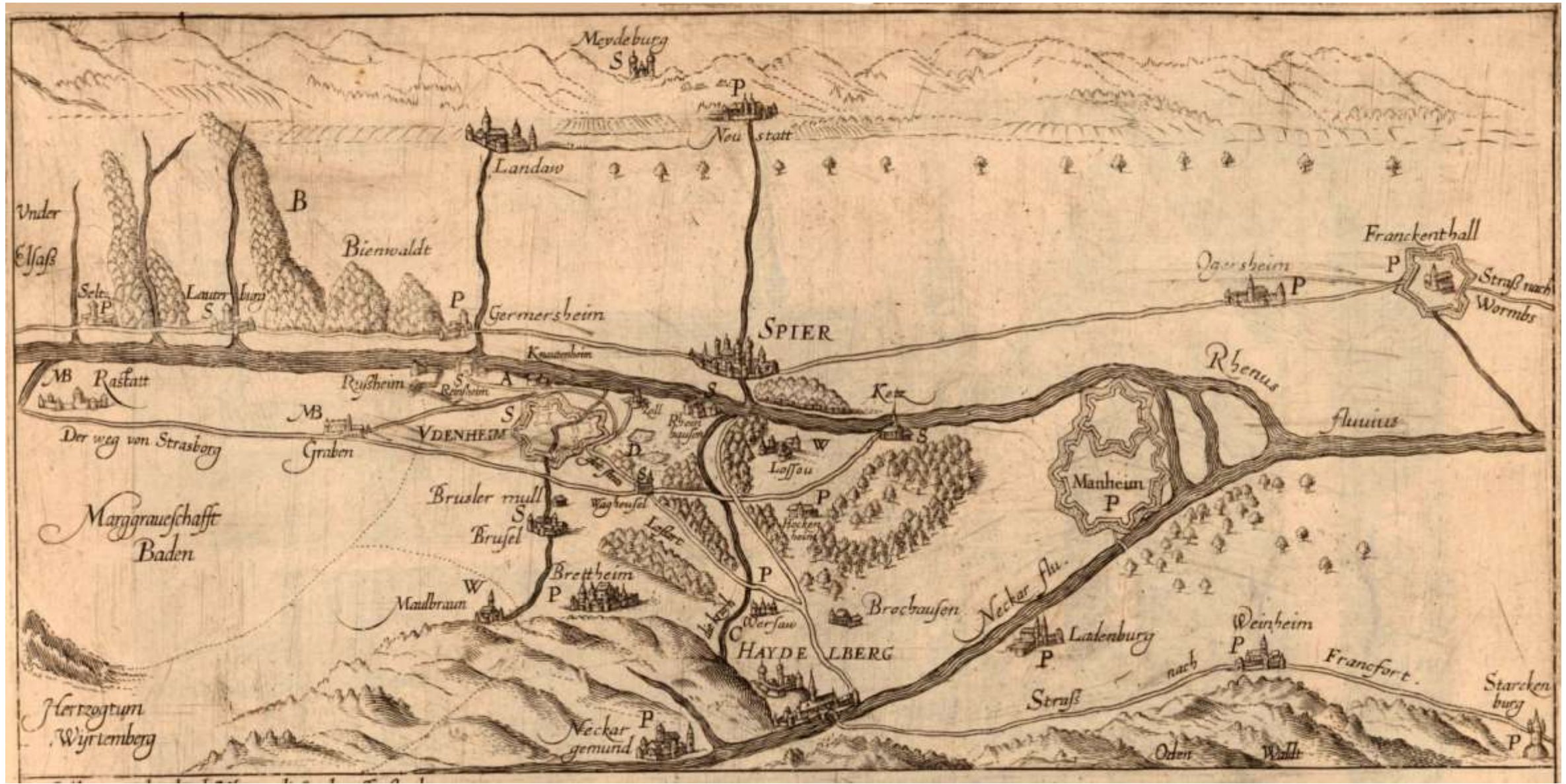
The map depicts the Rhine river flowing from the top left towards the bottom right. Major towns shown include Mannheim, Heidelberg, and Landau. The map is divided into several regions: Pfälzisch (P), Bischofz (S), Württembergisch (W), and Badisch (NB). Key features include the Bienenwald, Hagenauer Forst, and the Odenwald. A legend at the top right lists locations and distances in miles. A legend at the top left lists letters A-G corresponding to specific locations. The map is signed 'G. Keller' in the bottom left corner.

The construction of perspective presents problems. Sightlines do not agree. Meydenburg = Magdeburg should actually be at the spectator's back.

# Georg Keller



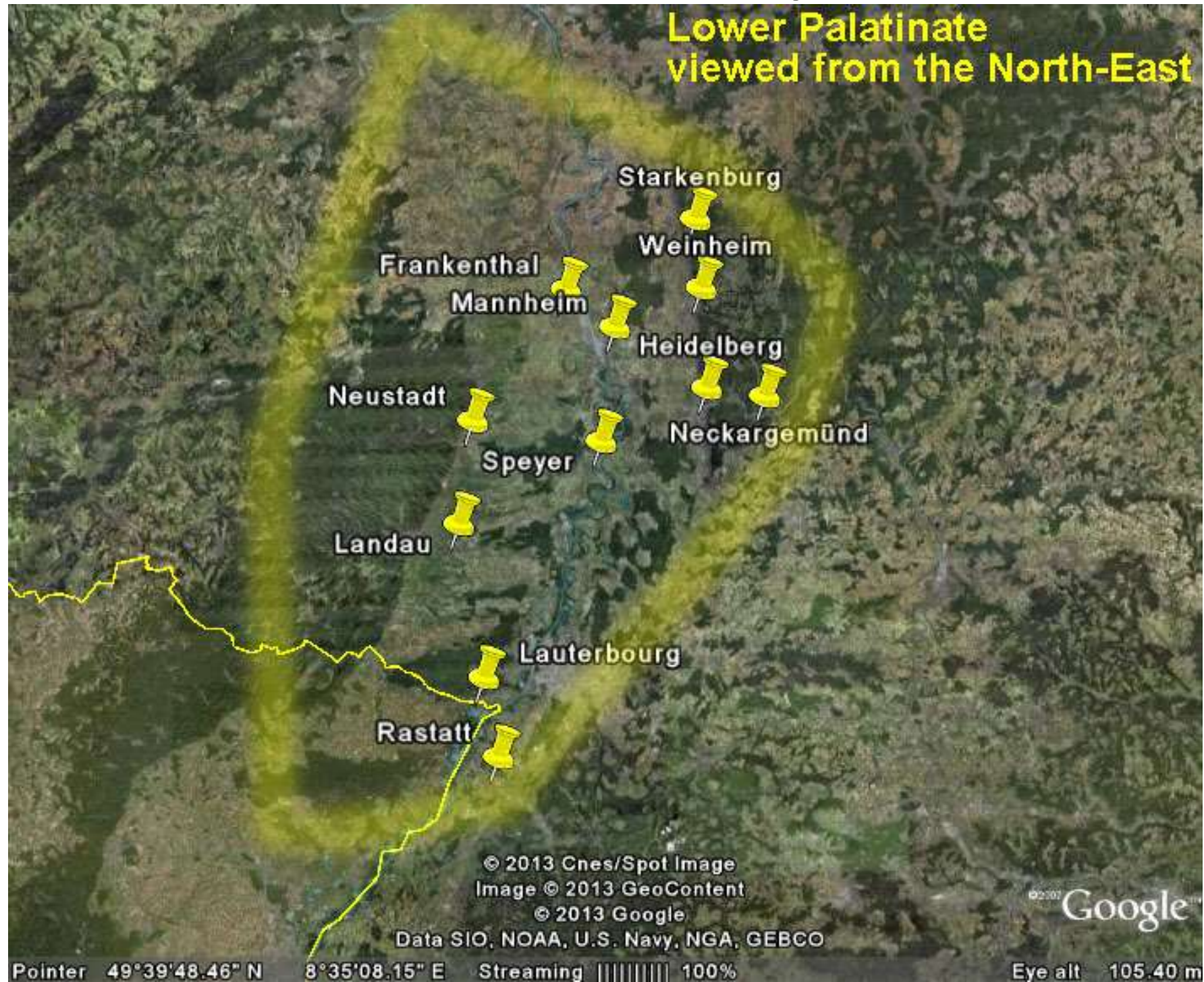
# Abriß und verzeichnis deß orts Udenheim und deren gelegenheit...



A more careful but less lively version by Georg Keller. From: Franz Hogenberg: [Geschichtsblätter], [1560]-1623. University Library Düsseldorf.



## Lower Palatinate GoogleEarth





Sluys-Gent-Antwerp-Vlissingen region 1621. Failed Spanish attack. South on top.





# Sluys 1621 GoogleEarth





# Jülich taken by the Dutch and French 1610.



Cavalier  
perspective

Georg Keller



# Jülich taken by the Spanish 1622



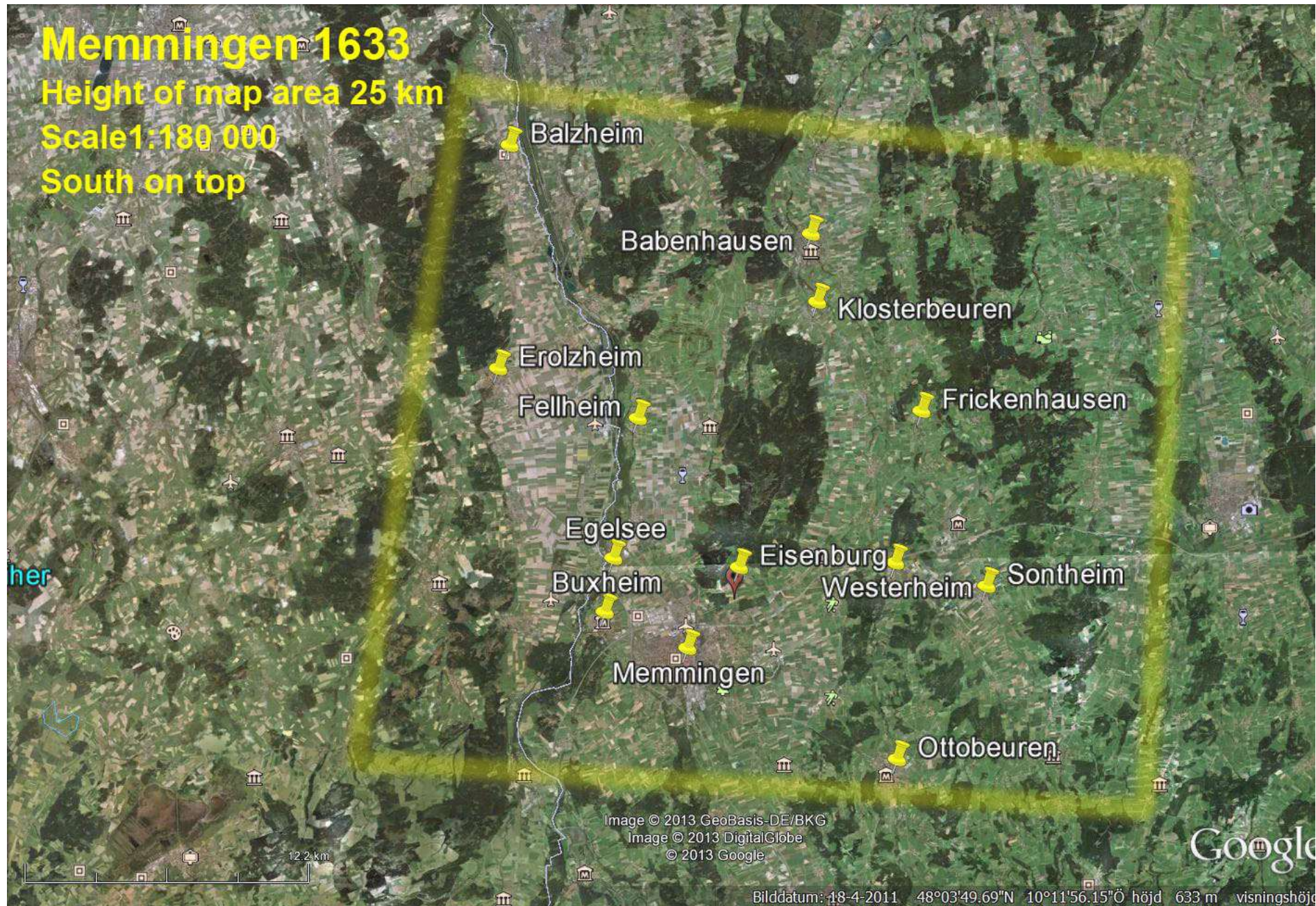
Mixed  
cavalier  
perspective  
and bird's  
eye view.  
Less careful  
but with  
copious  
comments.





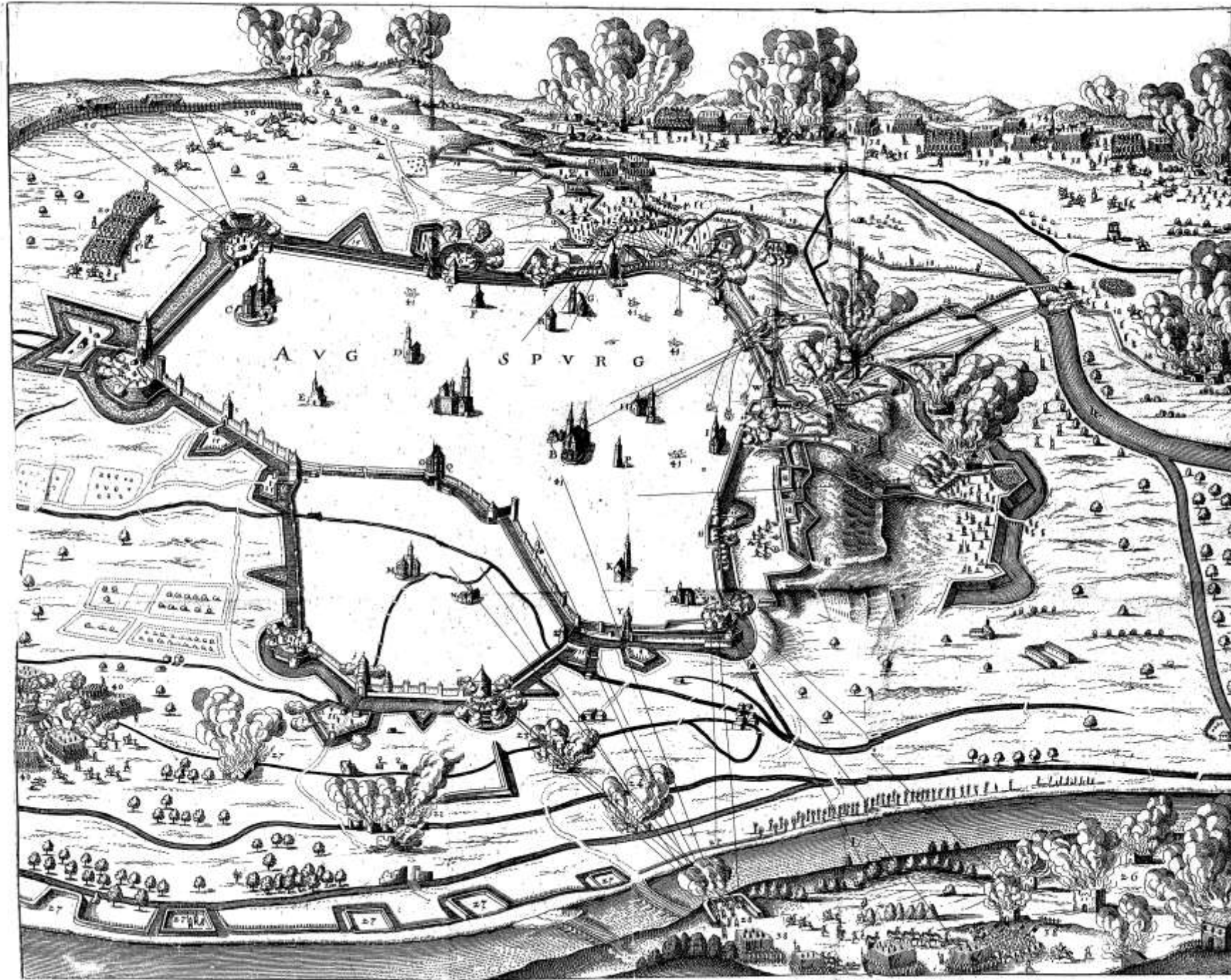


# Memmingen 1633 GoogleEarth





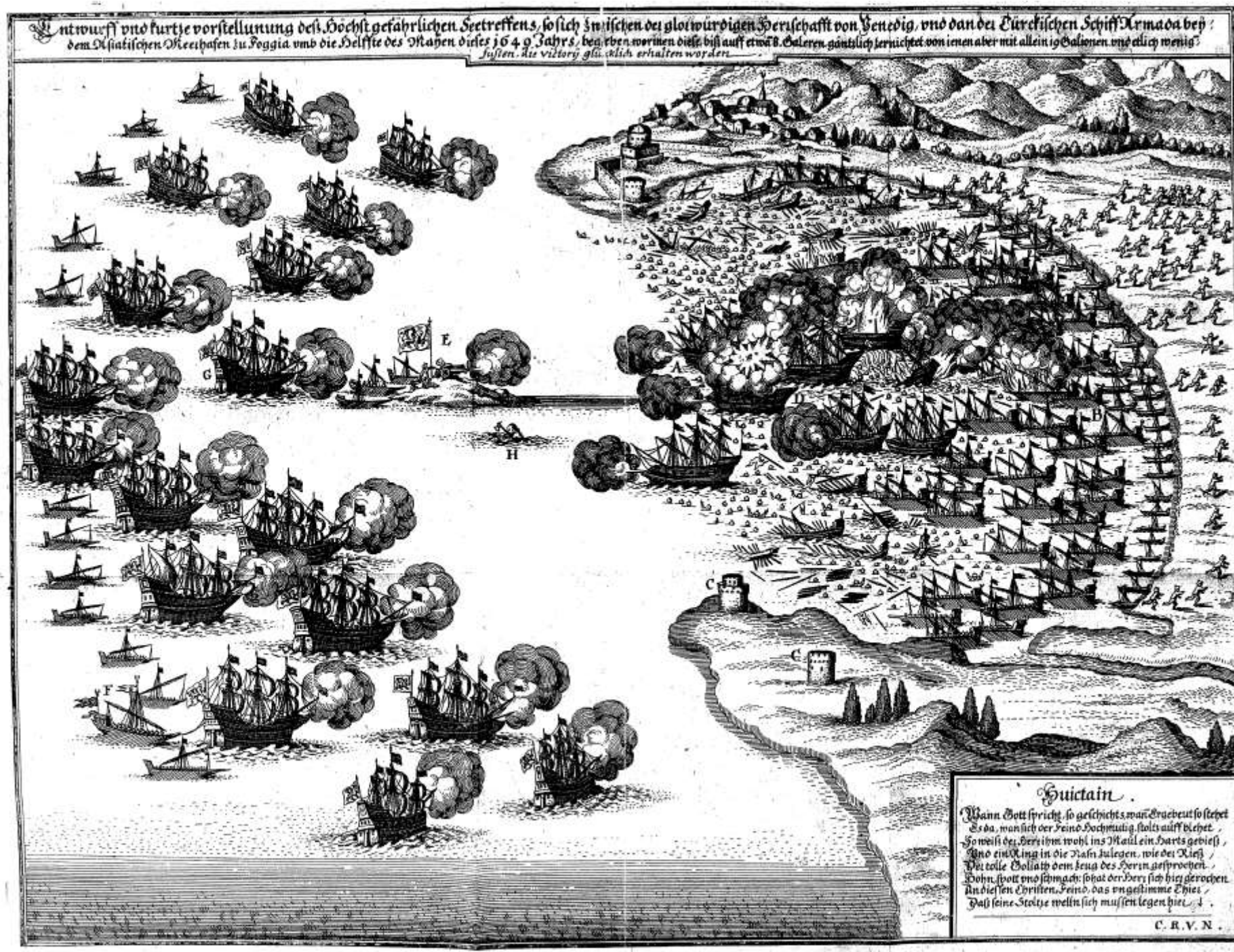
# Augsburg 1646. Unsuccessful siege by the French and Swedish.



Cavalier and perspective view combined with plan.



# Foça 42 km NW of Izmir. Venetian victory over the Turkish fleet, 15 May 1649



Scale ca 1:11 000.

Cavalier  
perspective. Little  
or no fore-  
shortening

Figure H in center  
is the Venetian  
sailor Jacob  
Santorini who cut  
the anchor cable  
of a burning ship,  
thereby burning  
the whole Turkish  
fleet.

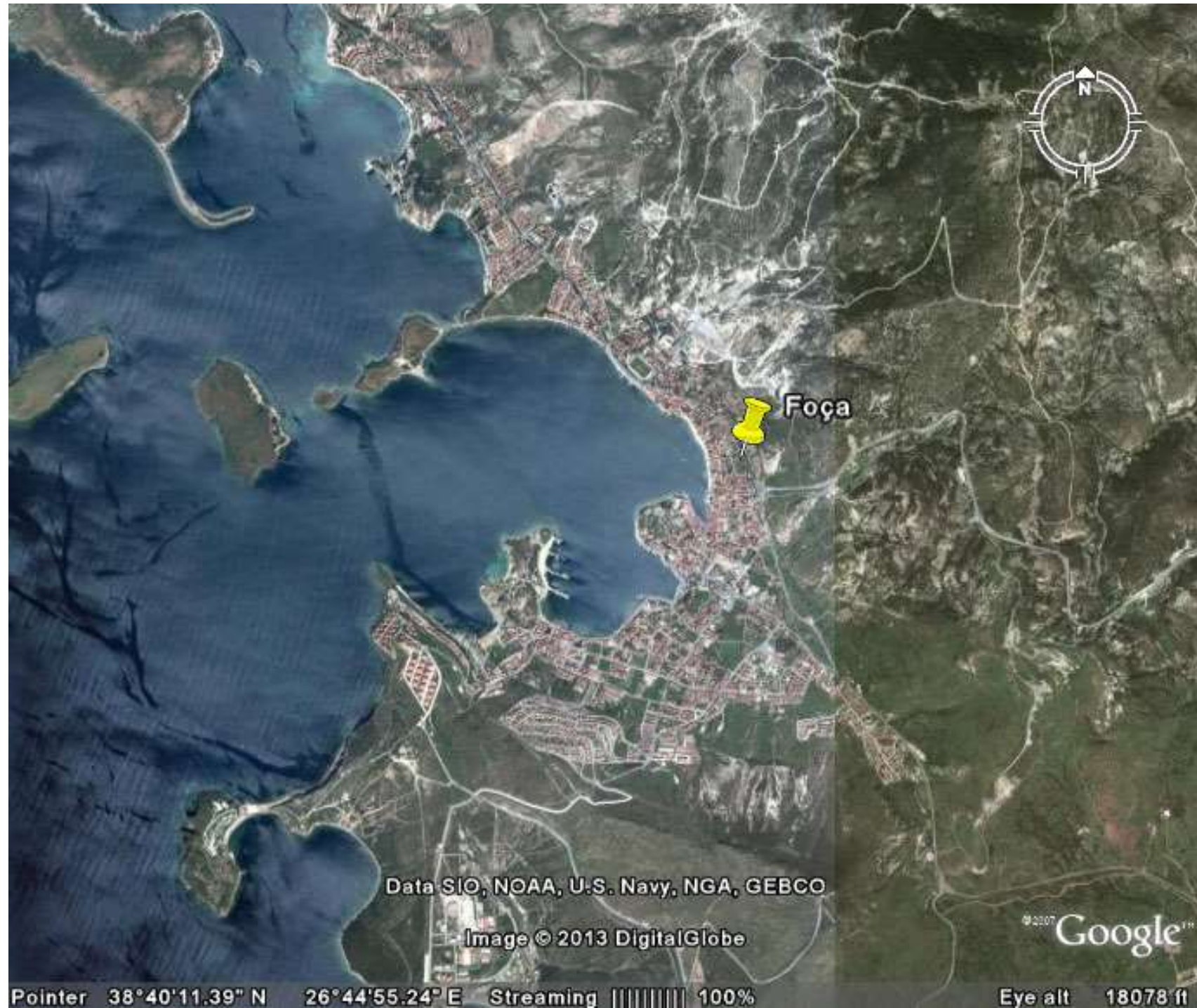


Foça naval battle, German broadsheet 1649





# Foça GoogleEarth



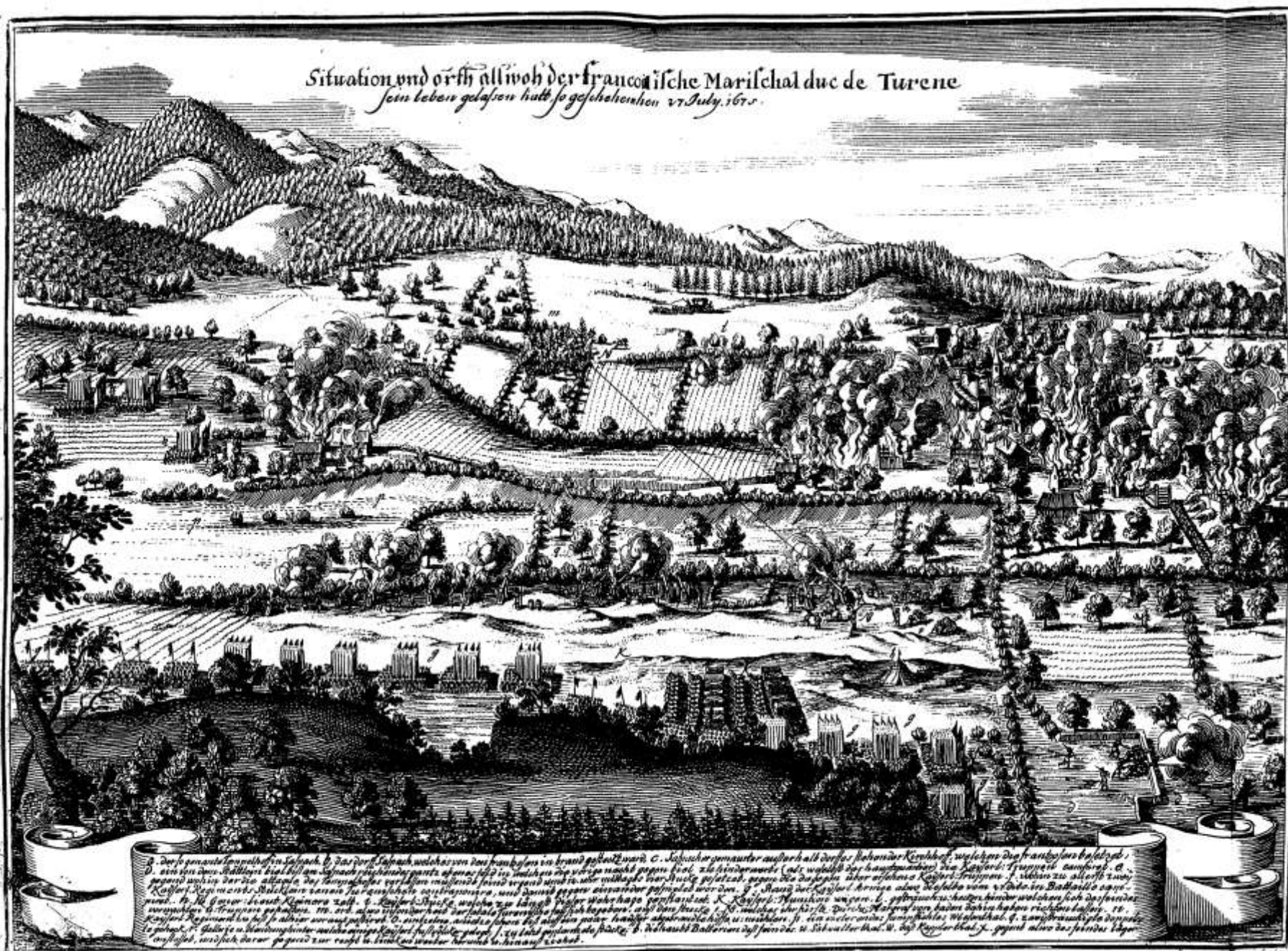


# Death of Turenne at Salzbach near Strasbourg 1675





# Death of Turenne as illustrated in Theatrum Europaeum



Seen from the  
German side.  
Cavalier view with  
bird's eye in the  
distance.



# Shelling of Stralsund 1678.



## Cavalier perspective



# Barcelona taken by the French 1697



Perspective view with foreground close-up.



Stockholm Royal Palace on fire 17 May 1697. Perspective view with foreground close-up.  
Observe the ice-covered lake .



Eigentliche abbildung der Königl. Schwedischen Residentz Statt STOCKHOLM und des daselbsten den 7.<sup>ten</sup> 17.<sup>ten</sup> May abgebrannten Schlosses. A. die Statt. B. das brennende Schloss. C. der Hafen. D. die Verstatt.



# Battle between Judoigne and Wavre 23 May 1706

Bird's eye view with close-up of fighting. The Duke of Marlborough's equerry is killed by a cannon ball





# Montmélián taken by the French 1706. Bird's eye view & plan



Combination of cavalier and bird's eye view with plan



Norway 1716 after Janssonius.



Battle scene





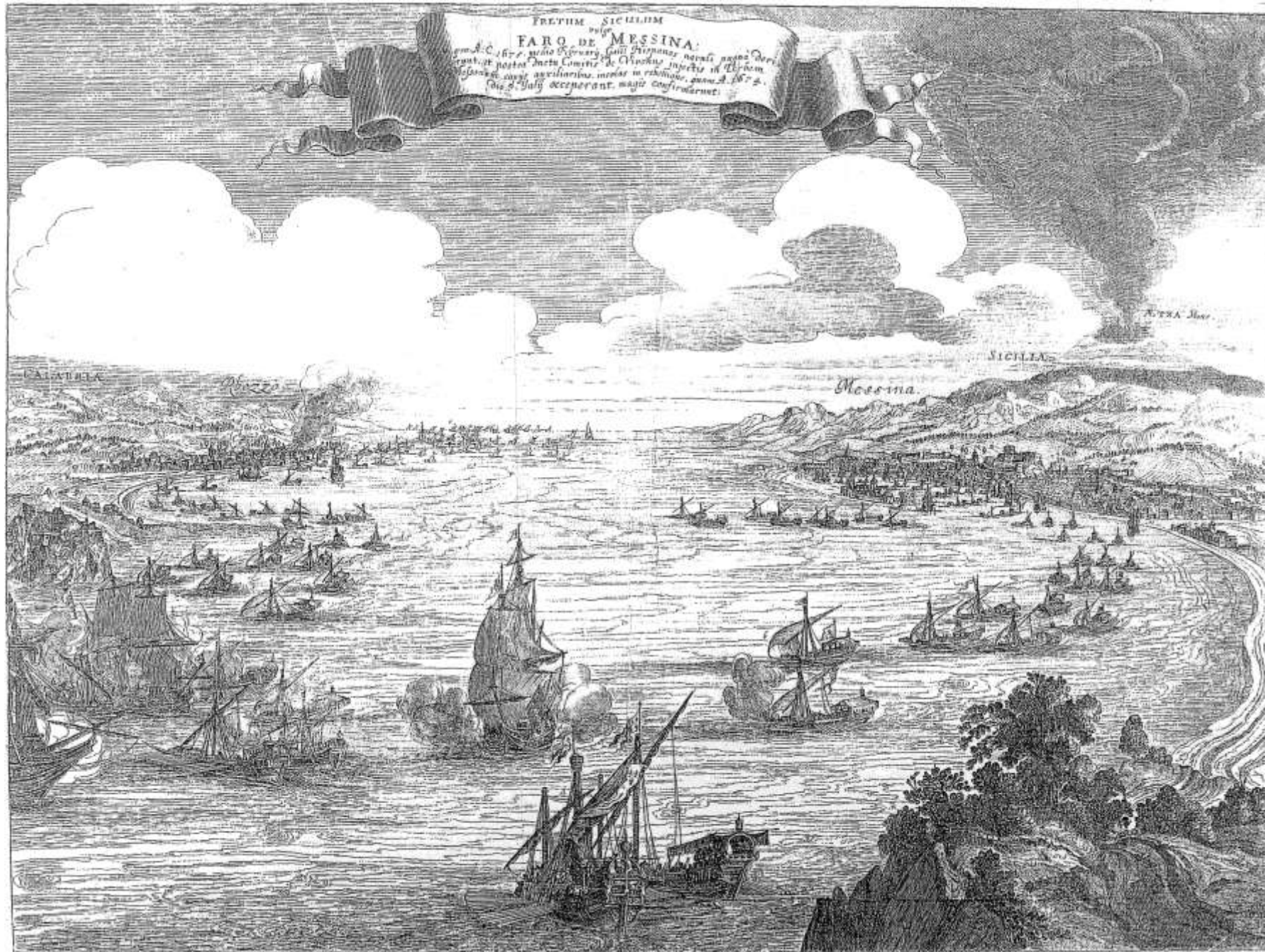
# Messina Strait with a naval battle 1718. Copied from a 1675 print



The Spanish are defeated by the English at sea, but still take the Messina citadel.

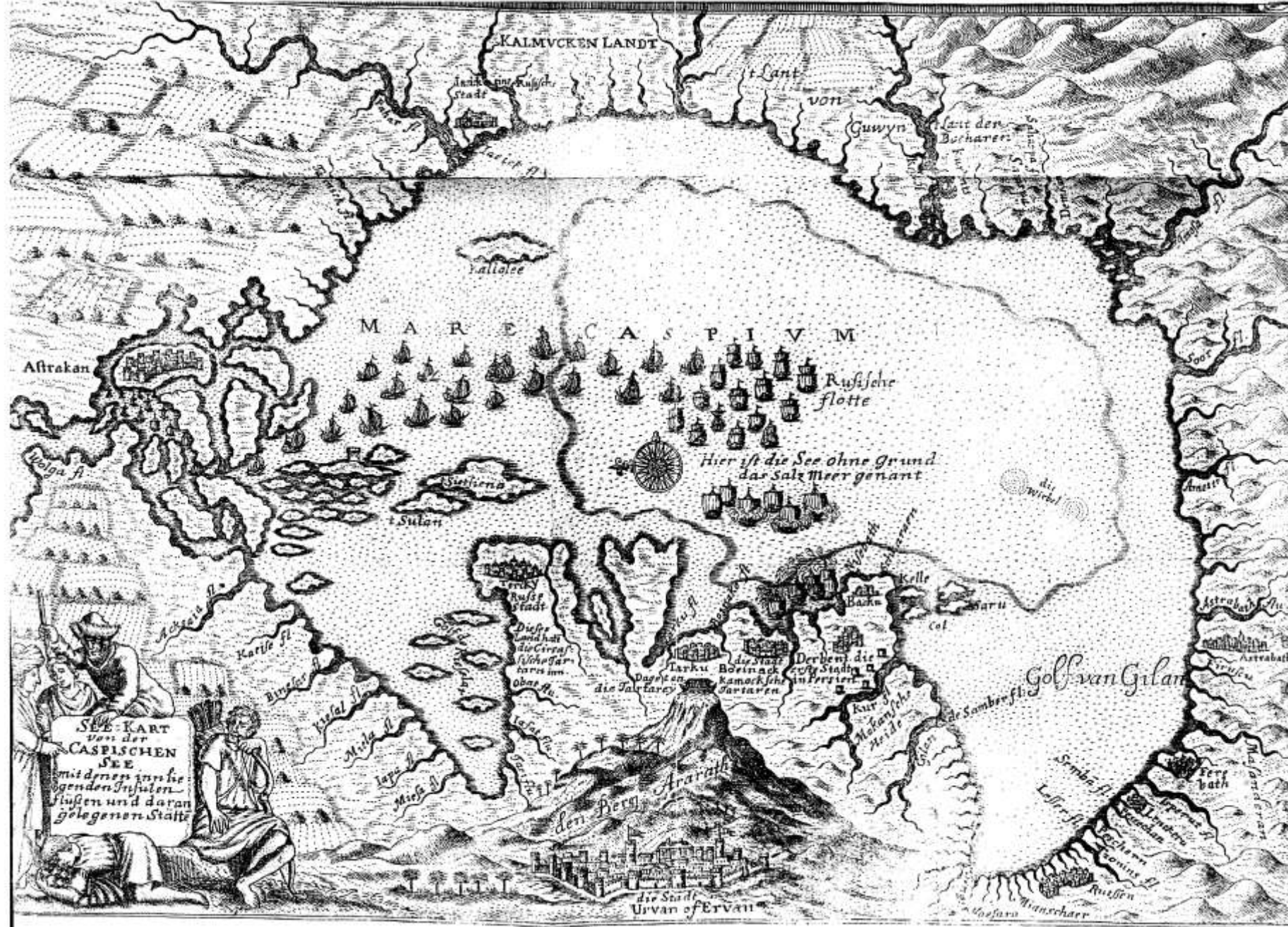


French support of a popular uprising in Messina 1674 and a naval battle between Spanish and French 1675.





# Caspian Sea 1722



Scale ca 1:5 000 000.  
Copied from Van Keulen 1720.



# Caspian Sea. Van Keulen 1720





# Gibraltar attacked by the Spanish 1726 and relieved by English and Dutch ships

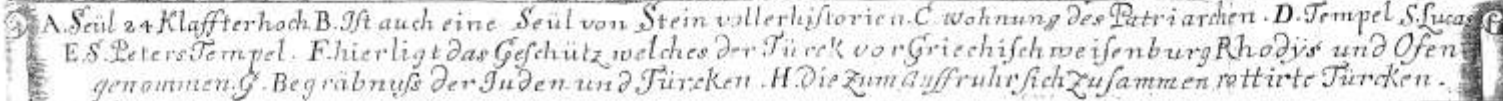


Bird's eye view.

The knowledge-rich inset map text has a strong flavour of Enlightenment.



Ad Relat. Vern. 1781 pag. 68



Seen from the East. Cavalier perspective.  
Rebellious Turks are gathered in the open  
places. This was the first large-scale social  
revolution in Constantinople (Philip Mansel) and  
led to a shift on the throne, as told in the text.