



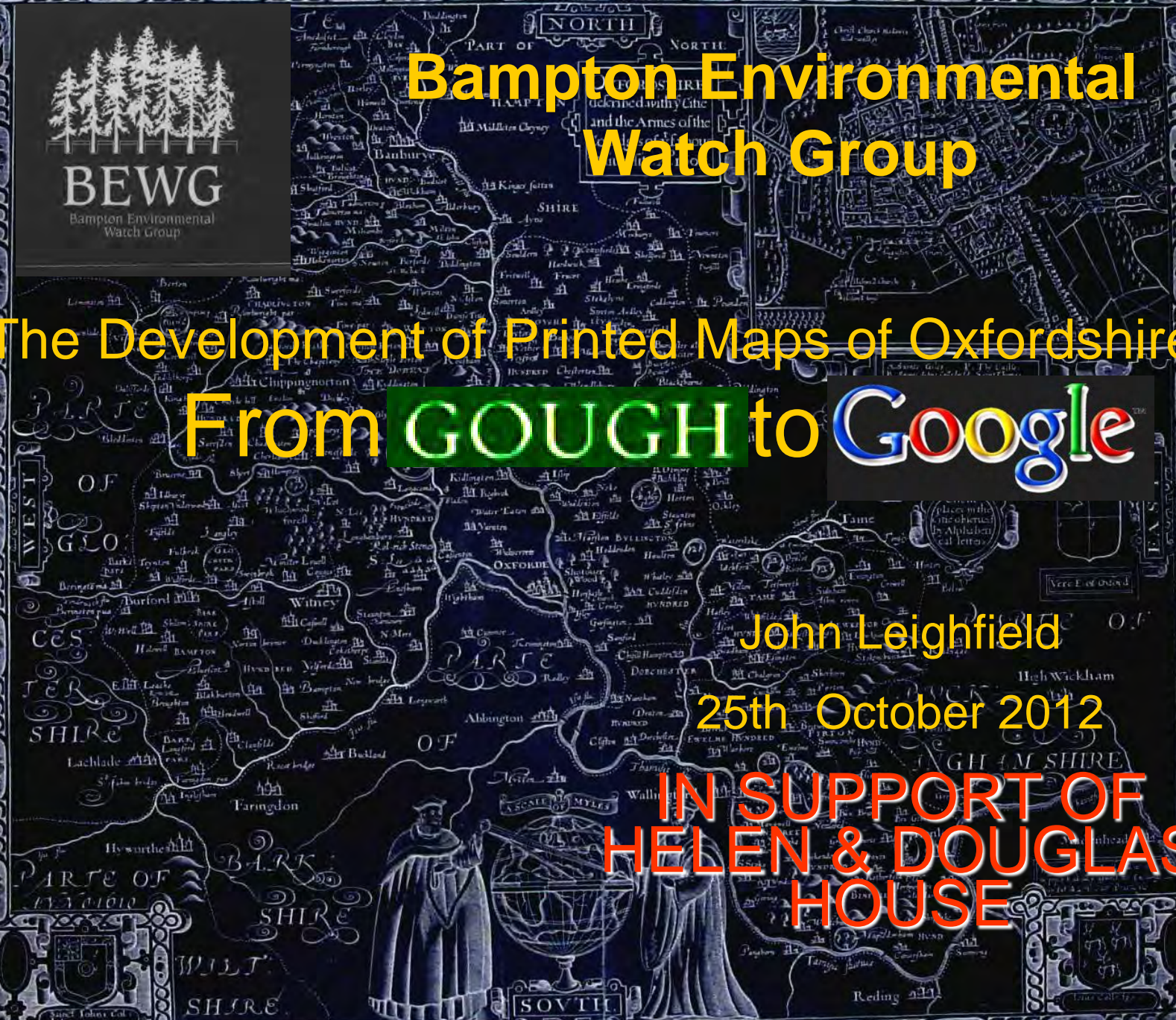
# Bampton Environmental Watch Group

## The Development of Printed Maps of Oxfordshire From **GOUGH** to **Google**

John Leighfield

25th October 2012

IN SUPPORT OF  
HELEN & DOUGLAS  
HOUSE

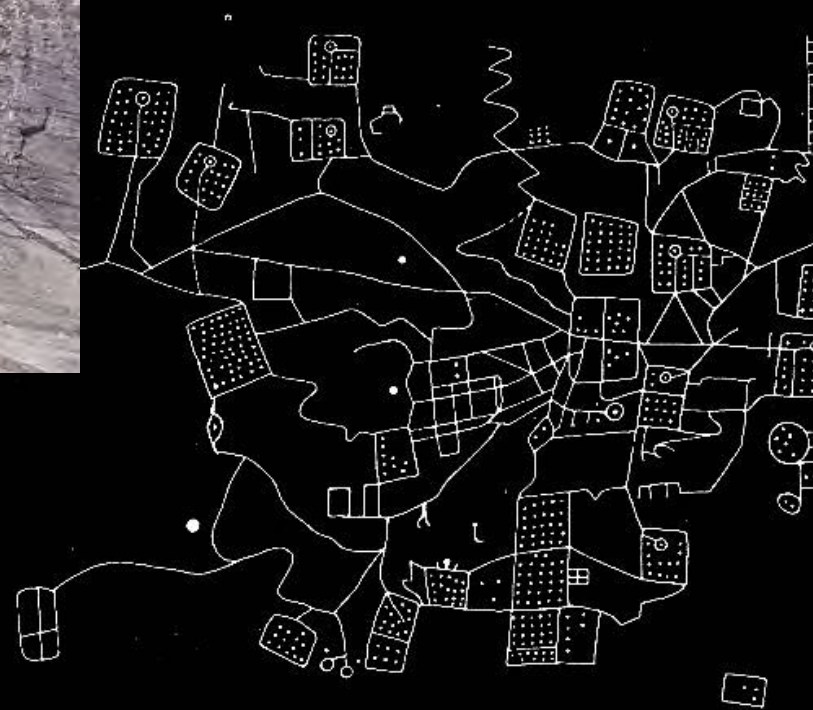


# Beginnings

# The Map of Catal Hyuk (Turkey) C6000 BC



# The Map of Bedolina (N Italy) C1400 BC



# Babylonian World Map C6 BC



# Maps of Britain

# Matthew Paris Map ca 1250



# “Gough” (Bodleian) Map ca1360





“Gough”  
(Bodleian)

Map  
ca 1360

- *Bought for  
half a crown  
in 1774*



“Gough”  
(Bodleian)  
Map ca 1360



# “Gough” (Bodleian) Map 1360



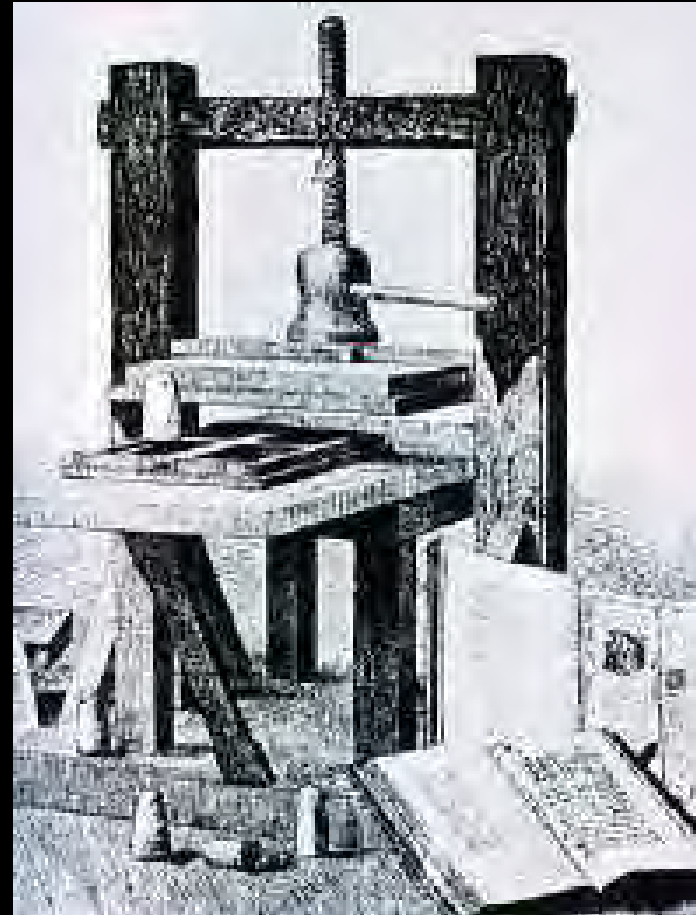
# “Gough” (Bodleian) Map 1360



Revolution

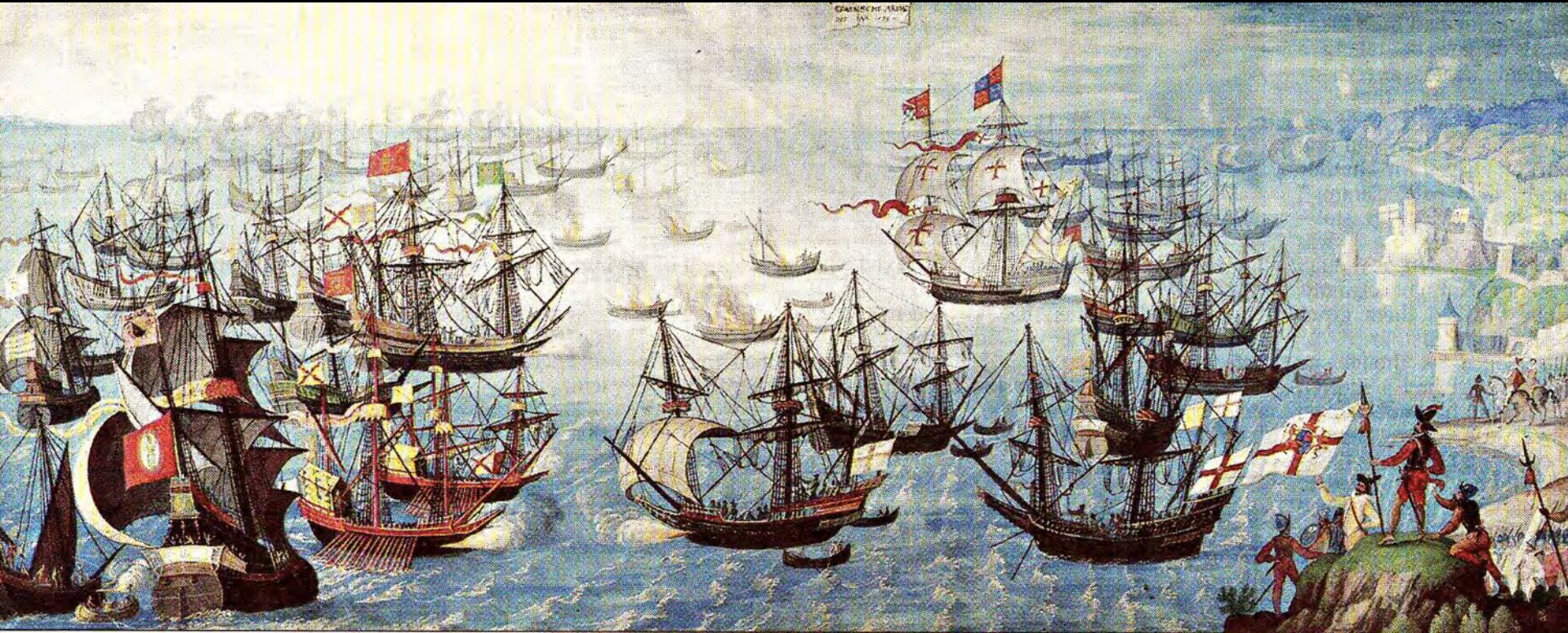
# Revolution

- Printing



# Revolution

- Printing
- Military Threat



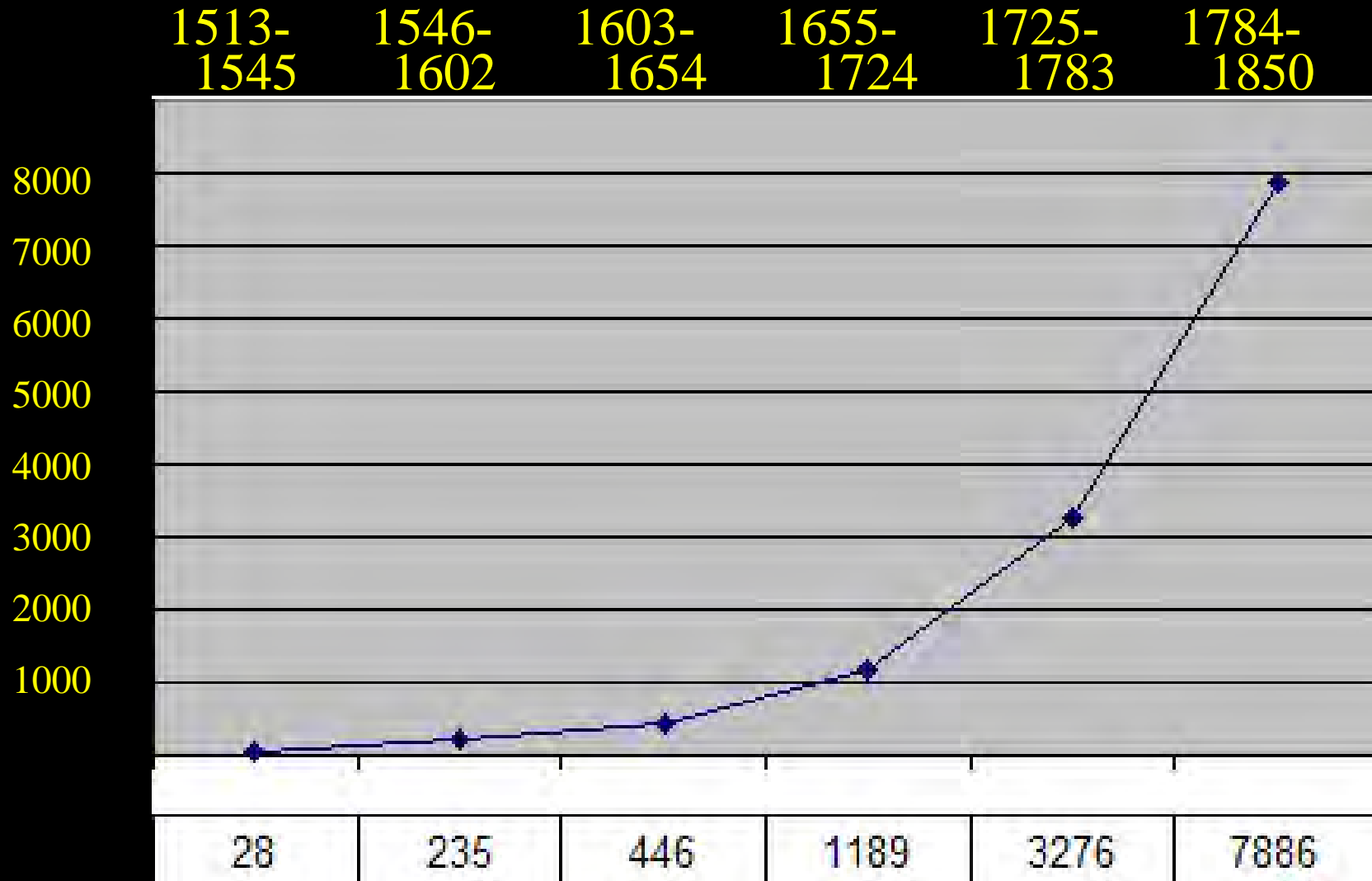
# Revolution

- Printing
- Military Threat
- Surveying

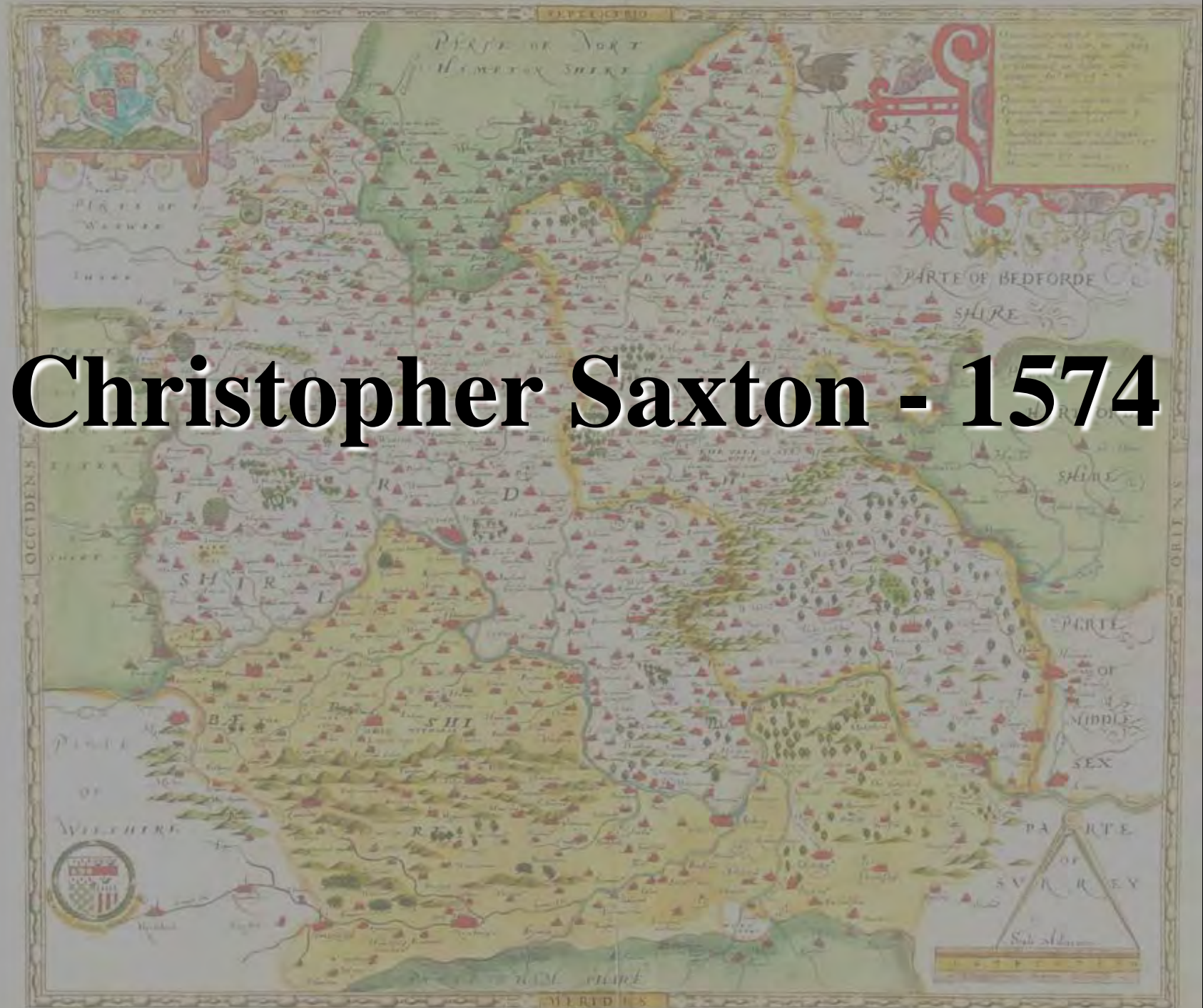




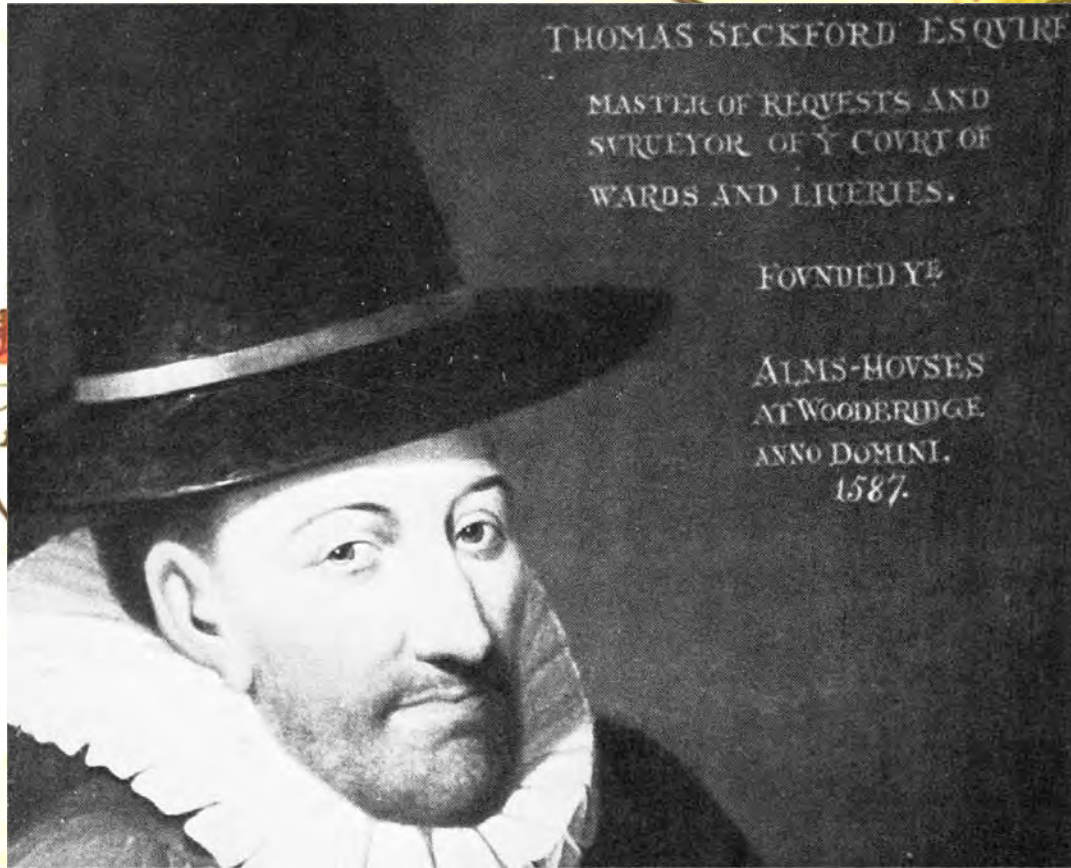
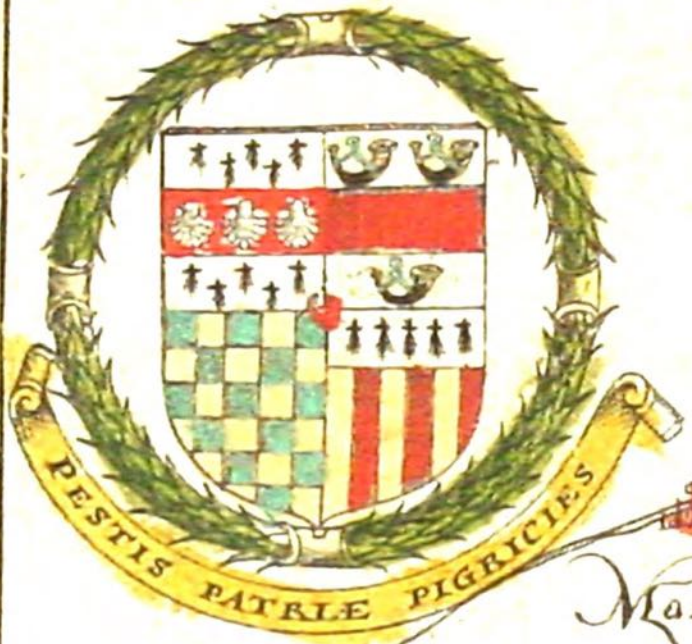
# New Surveyors – 1513 - 1850



# Christopher Saxton - 1574



# WILLS HIRE

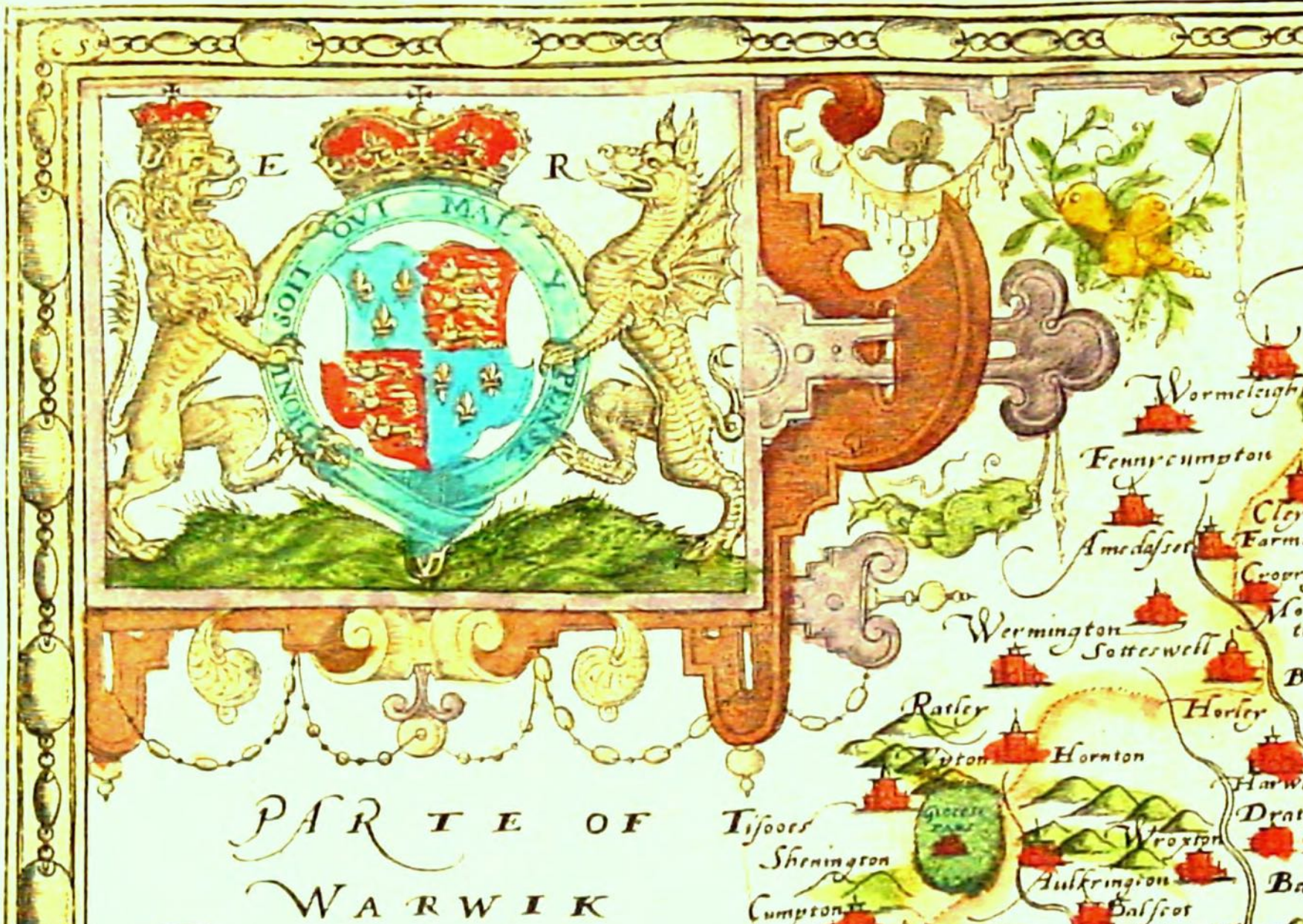


THOMAS SECKFORD ESQUIRE  
MASTER OF REQUESTS AND  
SURVEYOR OF THE COURT OF  
WARDS AND LIWERIES.

FOUNDED YE

ALMS-HOUSES  
AT WOODBRIDGE  
ANNO DOMINI.  
1587.

# Christopher Saxton - 1574





PART OF NORTH HAMPTON SHIRE

PART OF WARWICK SHIRE

PART OF BEDFORD SHIRE

PART OF HARTFORD SHIRE

PART OF MIDDLESEX

PART OF SURREY

PART OF GLOUCESTER SHIRE

BATHON SHIRE

BATHON SHIRE

PART OF HANTS SHIRE

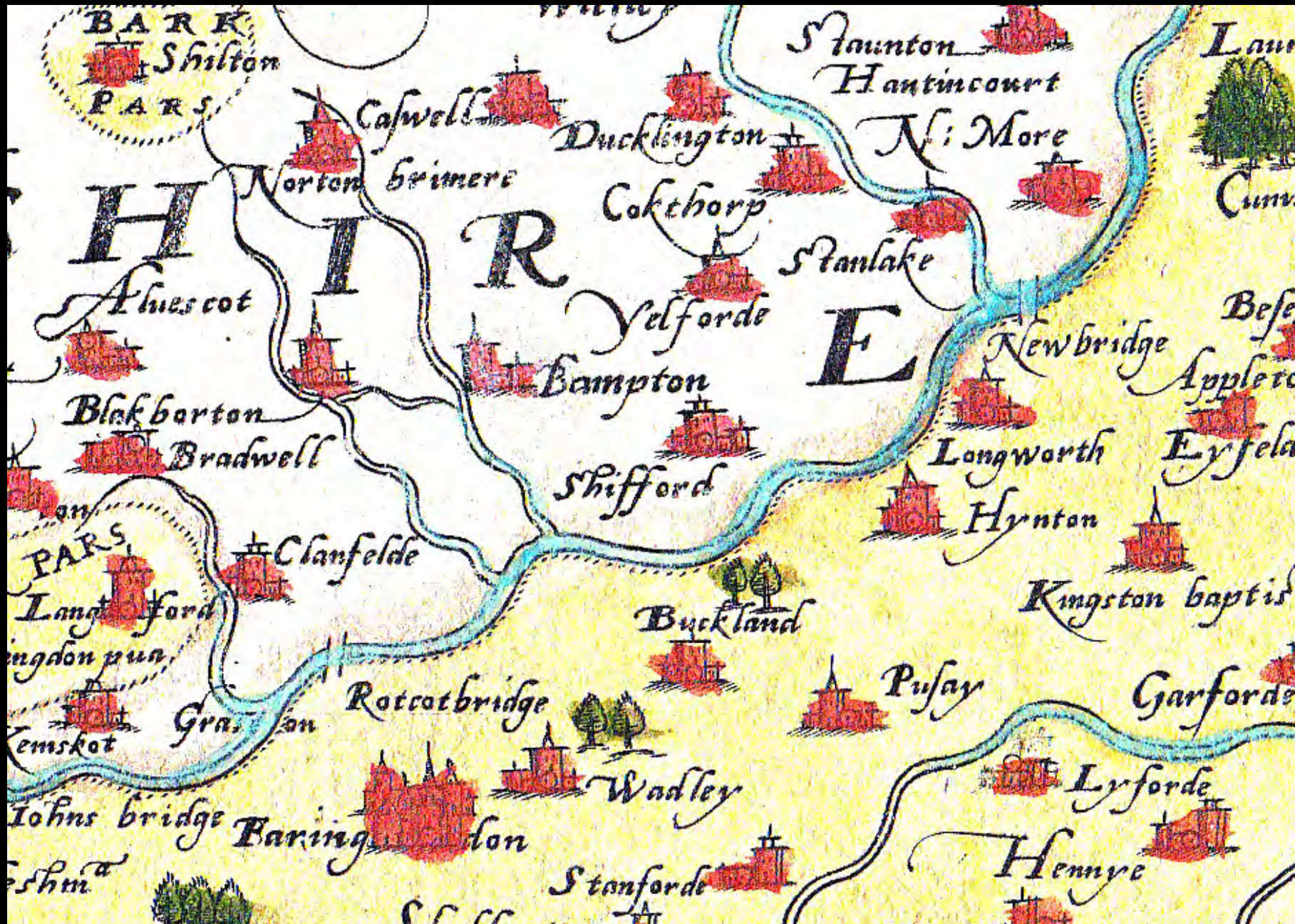
Oratio...  
Quoniam...  
Benedictio...  
M...  
M...

OCCIDENTIS

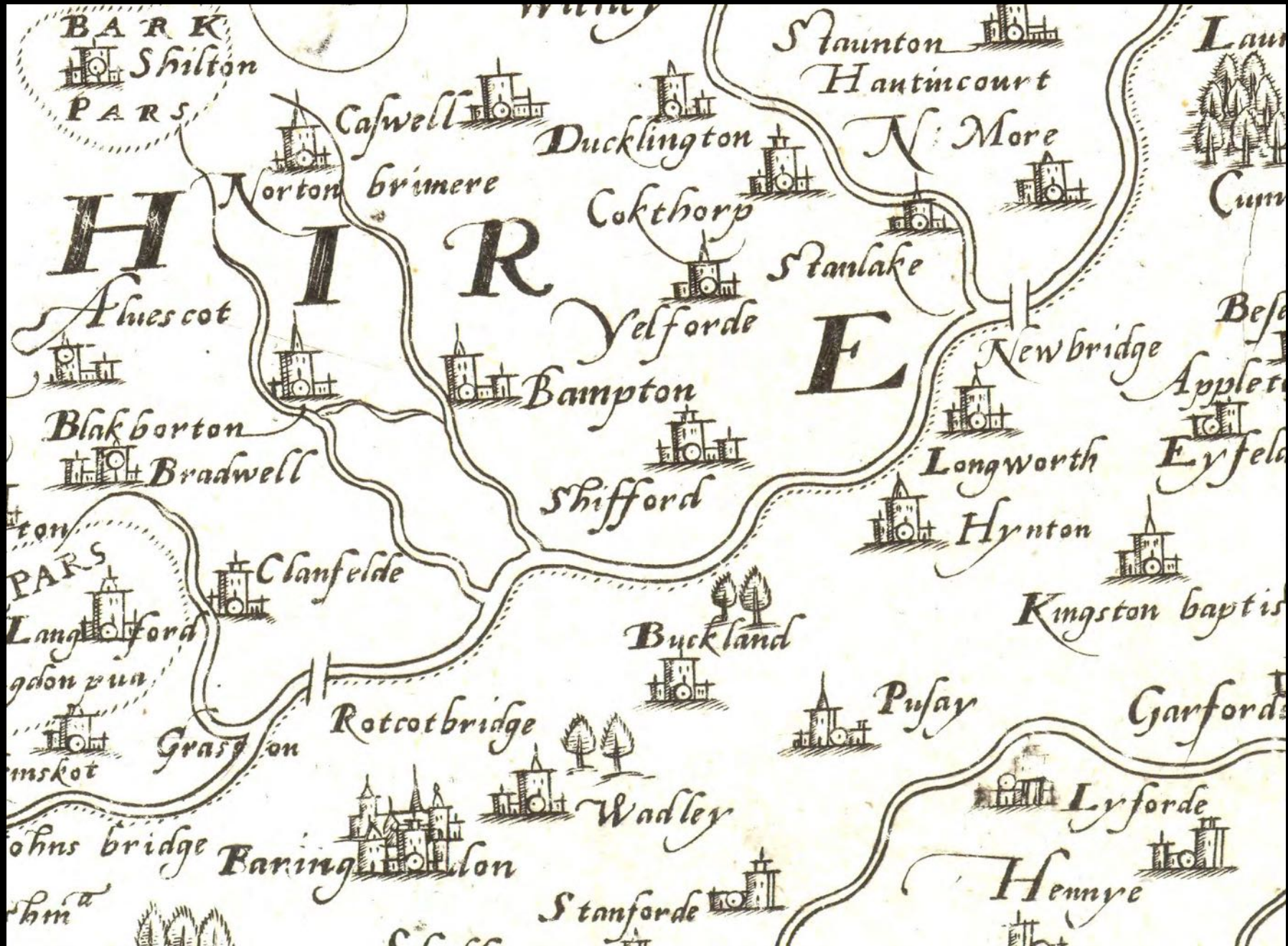
OCCIDENTIS



# Christopher Saxton - 1574



# Christopher Saxton - 1643



# Christopher Saxton 1579







129

Portrait of Elizabeth I  
by Hans Holbein the Younger  
1559



DAVID HUNTER

PROTEST. MEC. VIGOR.

The power of light the Queen, by which  
she shines, the power of a sword  
which she has, the power of a pen  
which she uses, the power of a crown  
which she wears, the power of a scepter  
which she holds, the power of a throne  
which she sits on, the power of a  
kingdom which she rules, the power  
of a nation which she governs, the  
power of a world which she conquers,  
the power of a God which she serves,  
the power of a King which she is,  
the power of a Queen which she shall be.

RELIQVENS



# Sheldon/Saxton - 1590



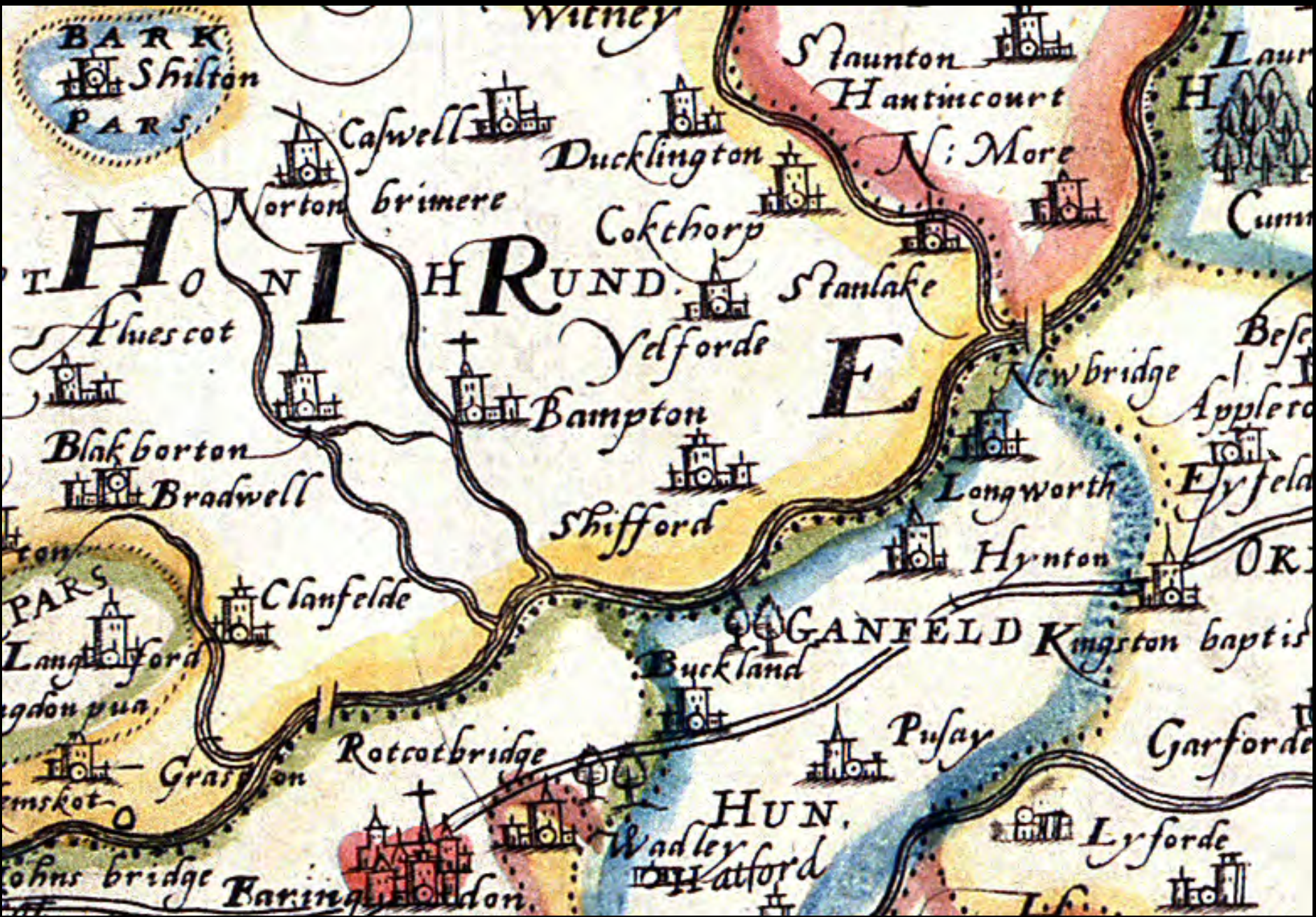
# Sheldon/Saxton - 1590



# Saxton/Lea - 1693



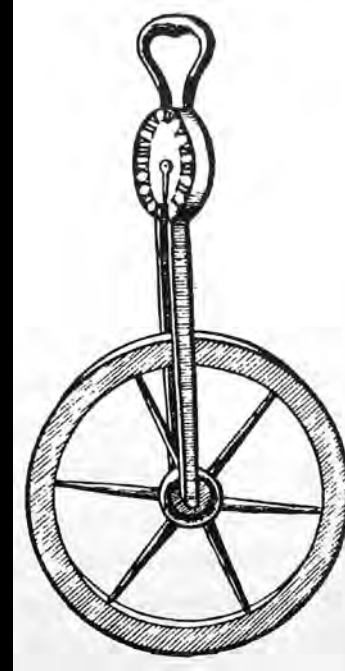
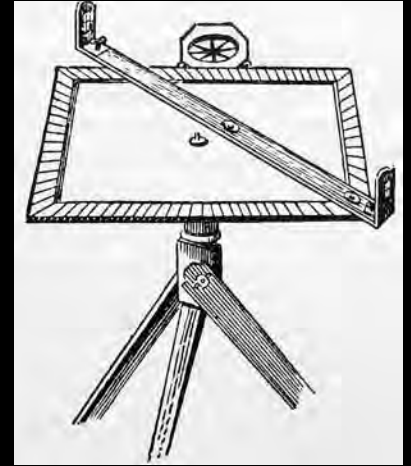
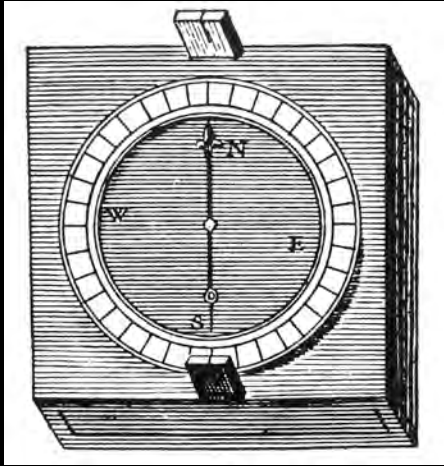
# Saxton/Lea - 1693



- The Beginning
- **The Methods**

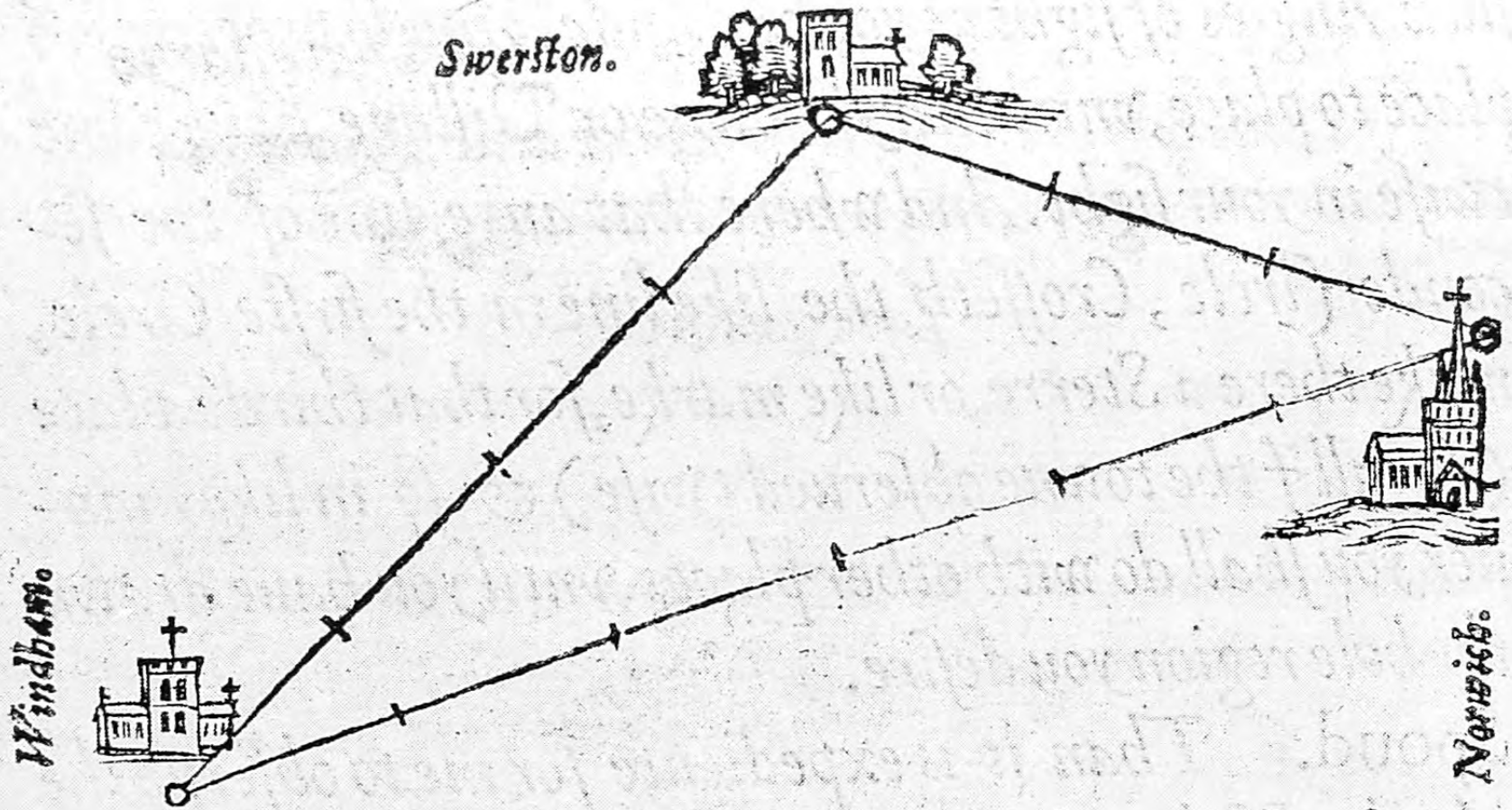


# C16th/C17th Surveying Tools



# Late C16th Triangulation

betwixt Norwich and Windham, and .iiij. miles from  
Windā to Swarston. Spo. By this way, I can finde



out the distaũce of two townes nie together, & by that to  
finde out the distaũce of all townes in à Carde.

# Mid C17 Surveying

## The Road From OXFORD to CAMBRIDGE

BY JOHN OGILBY Esq<sup>r</sup> his Ma<sup>ties</sup> Cosmographer  
Containing 80. miles 0. furlongs (viz<sup>t</sup>)

From Oxford to Burcester 13.0. to Buckingham  
11. 6' to Newport-Painel 13.7' to Bedford 13.3'  
to Gamlinghay 13.0, & to Cambridge 15.0.



# Mid C17 Surveying

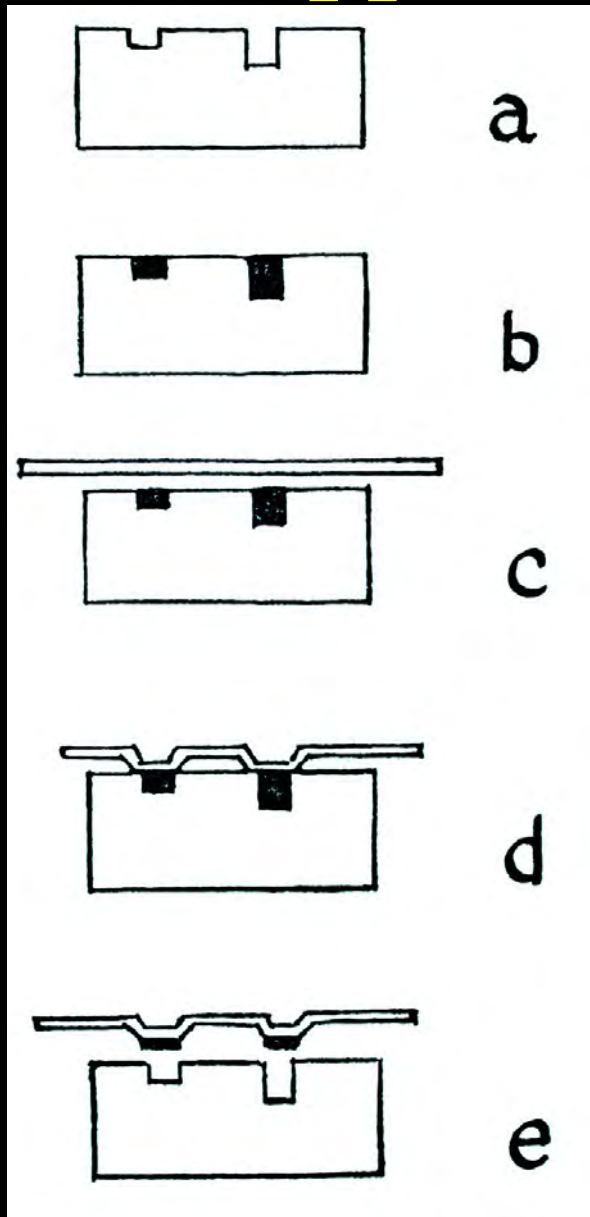


Como

C.A.M.B.R.

Gamb  
Park

# Copper Plate Printing



Engraved lines varying in depth

.....filled with ink....

...paper over plate....

...pressed into it....

..and removed with ink adhering.

# C16<sup>th</sup>/C17<sup>th</sup> Production Tools

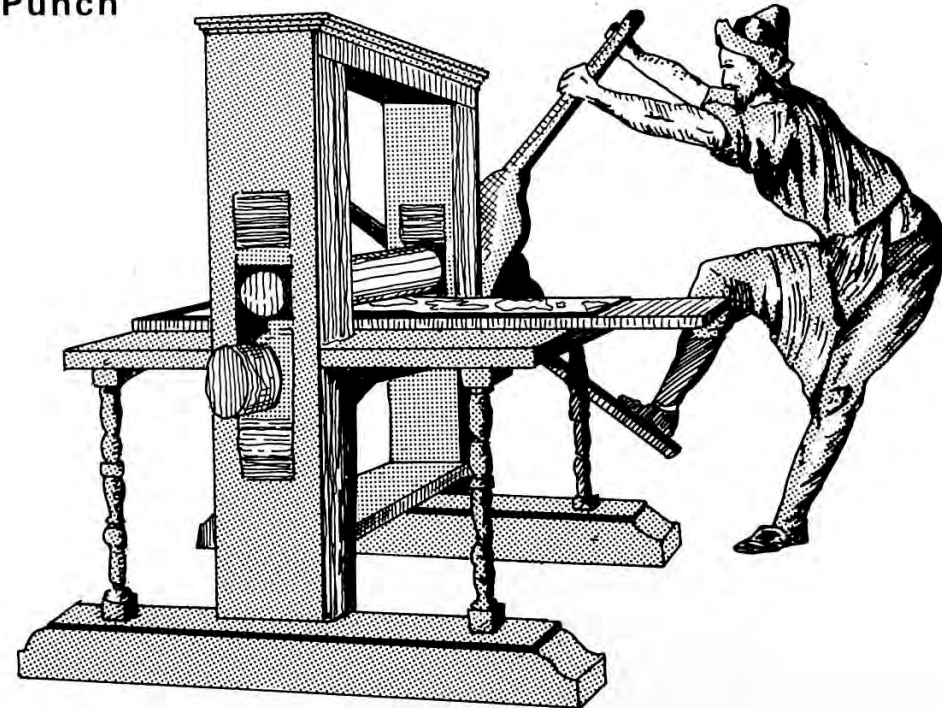


Burin or graver

Engraver's tools

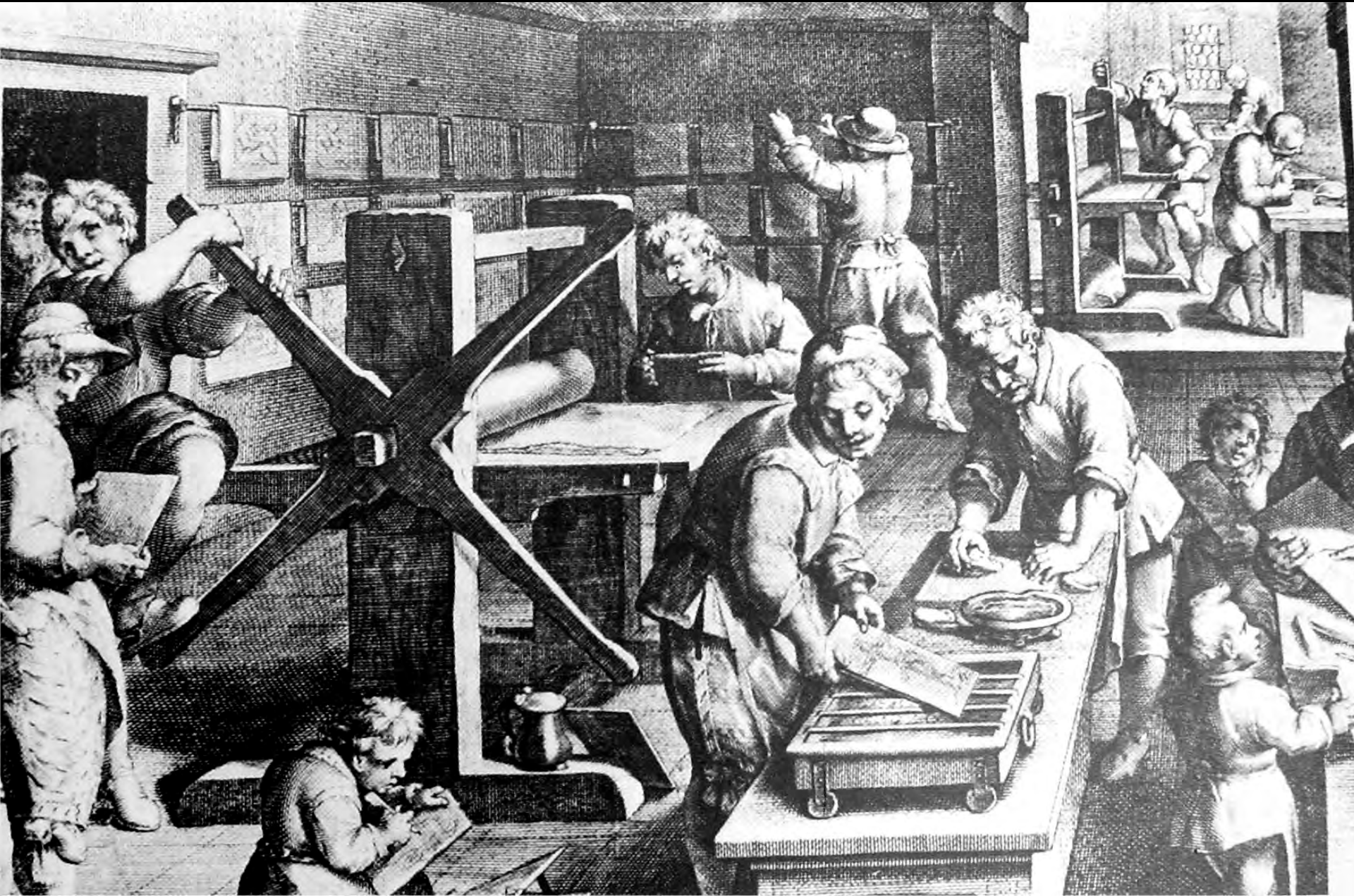


Punch



Rolling press

# Late C16th C Printing



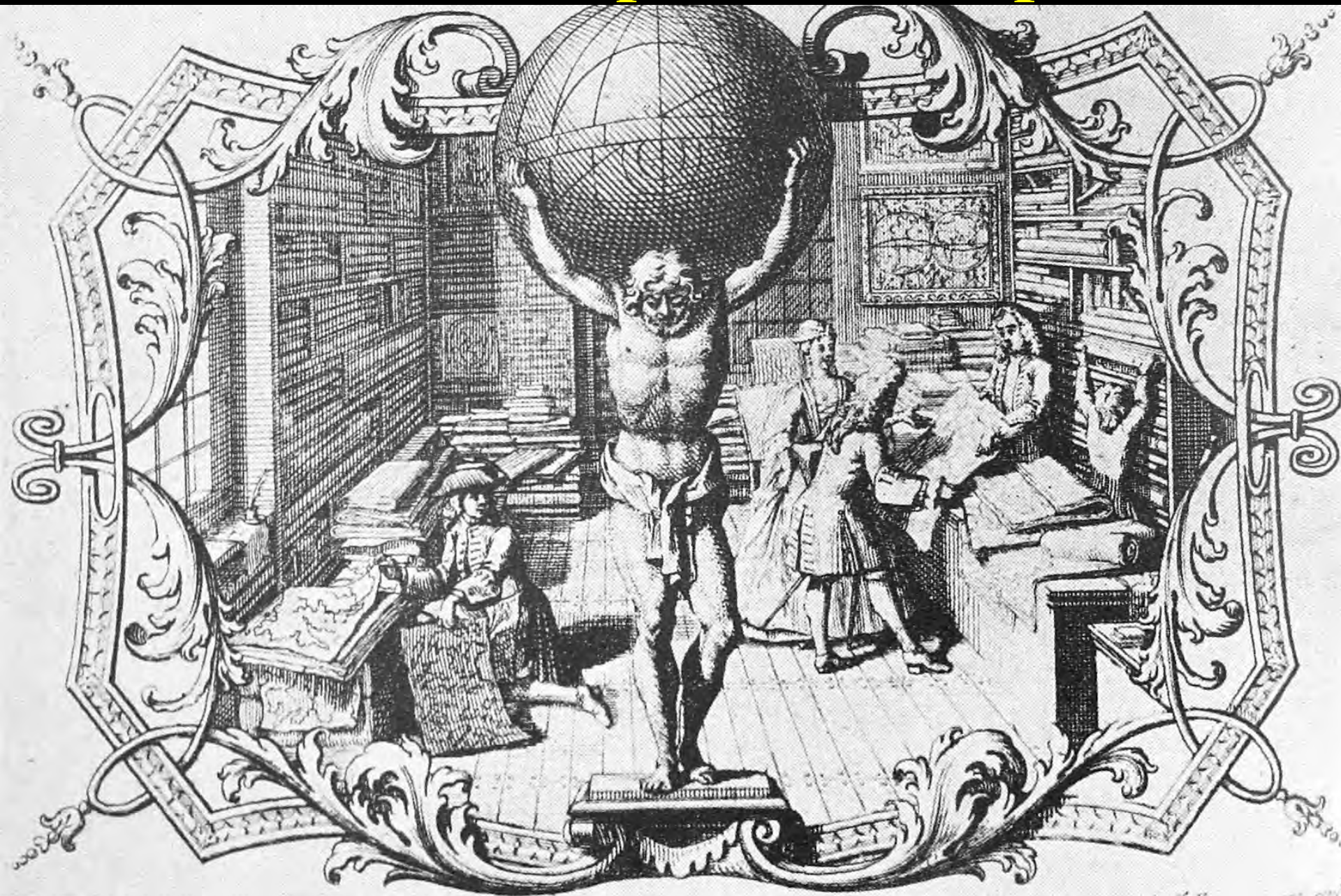
# Colouring

These Maps  
were coultured  
by me William

Boycote



# C18th Mapsellers Shop



- The Beginning
- The Methods
- ...Evolution

# Saxton/Hole - 1607



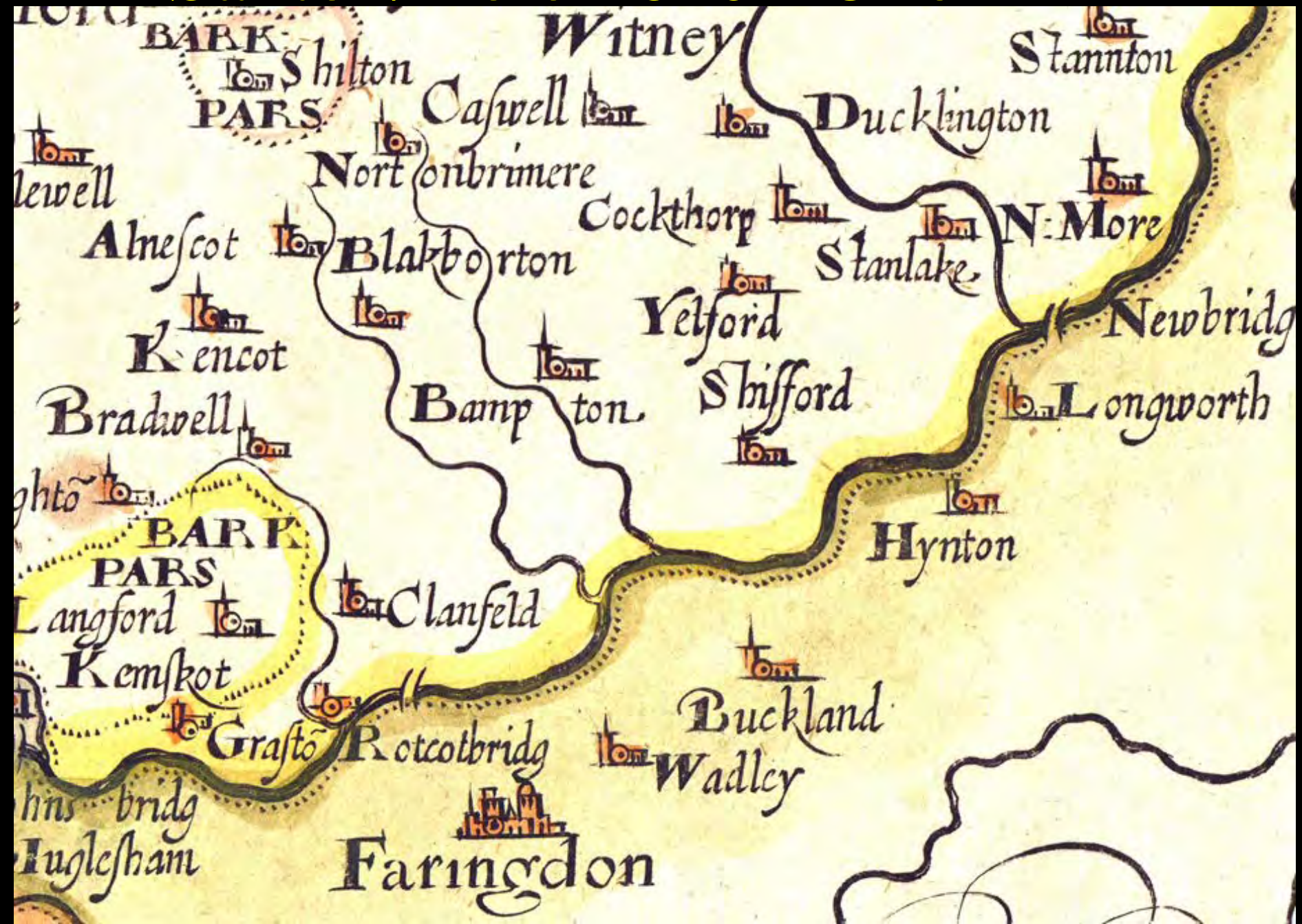
# Saxton/Hole - 1610



Saxton  
/Hole  
1610  
Oxon



# Saxton/Hole 1610 - Oxon



# Bodicote and Adderbury - Saxton



Banbury

Bodicot

Wickham

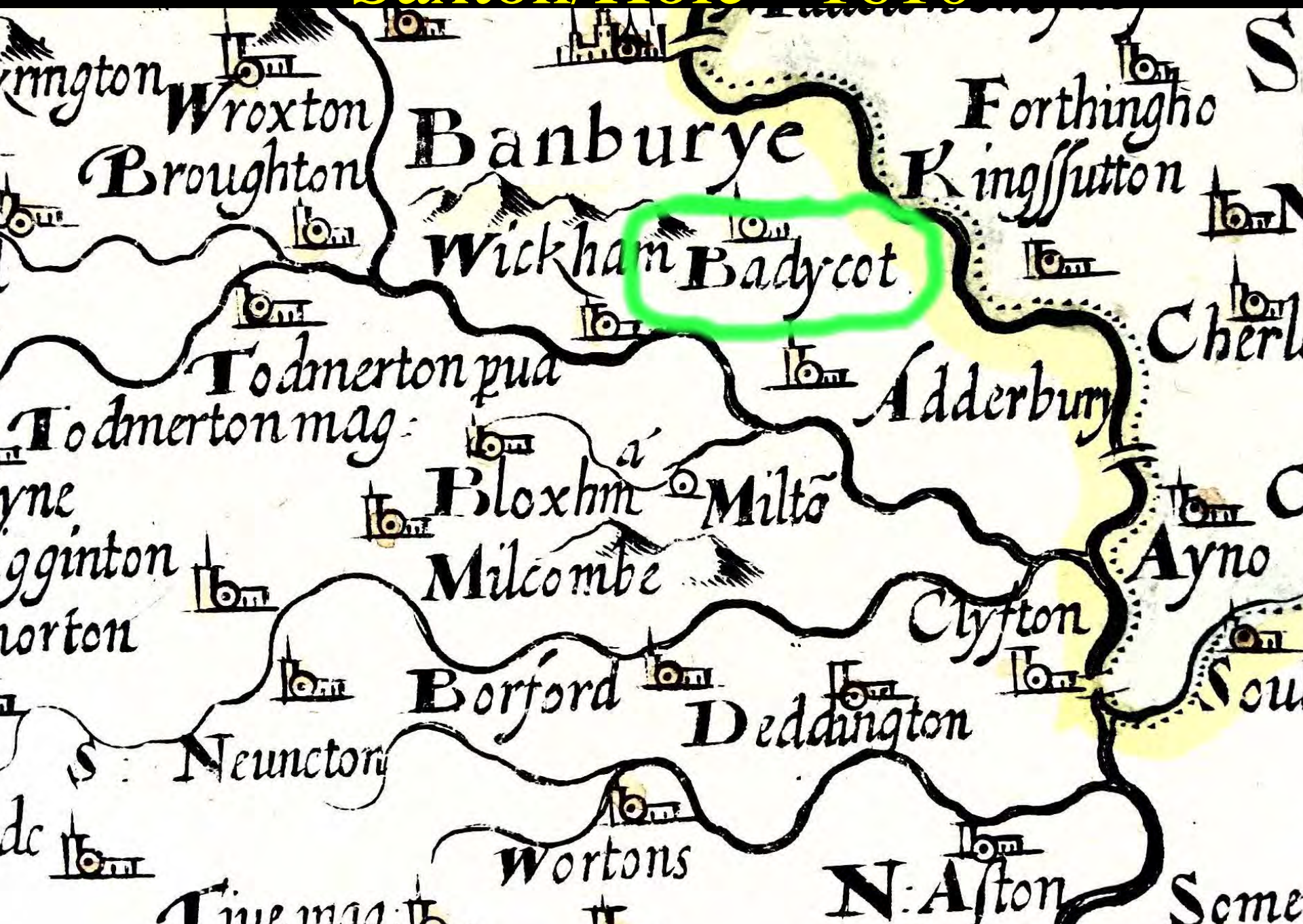
Adderbury

Bloxham

Milton

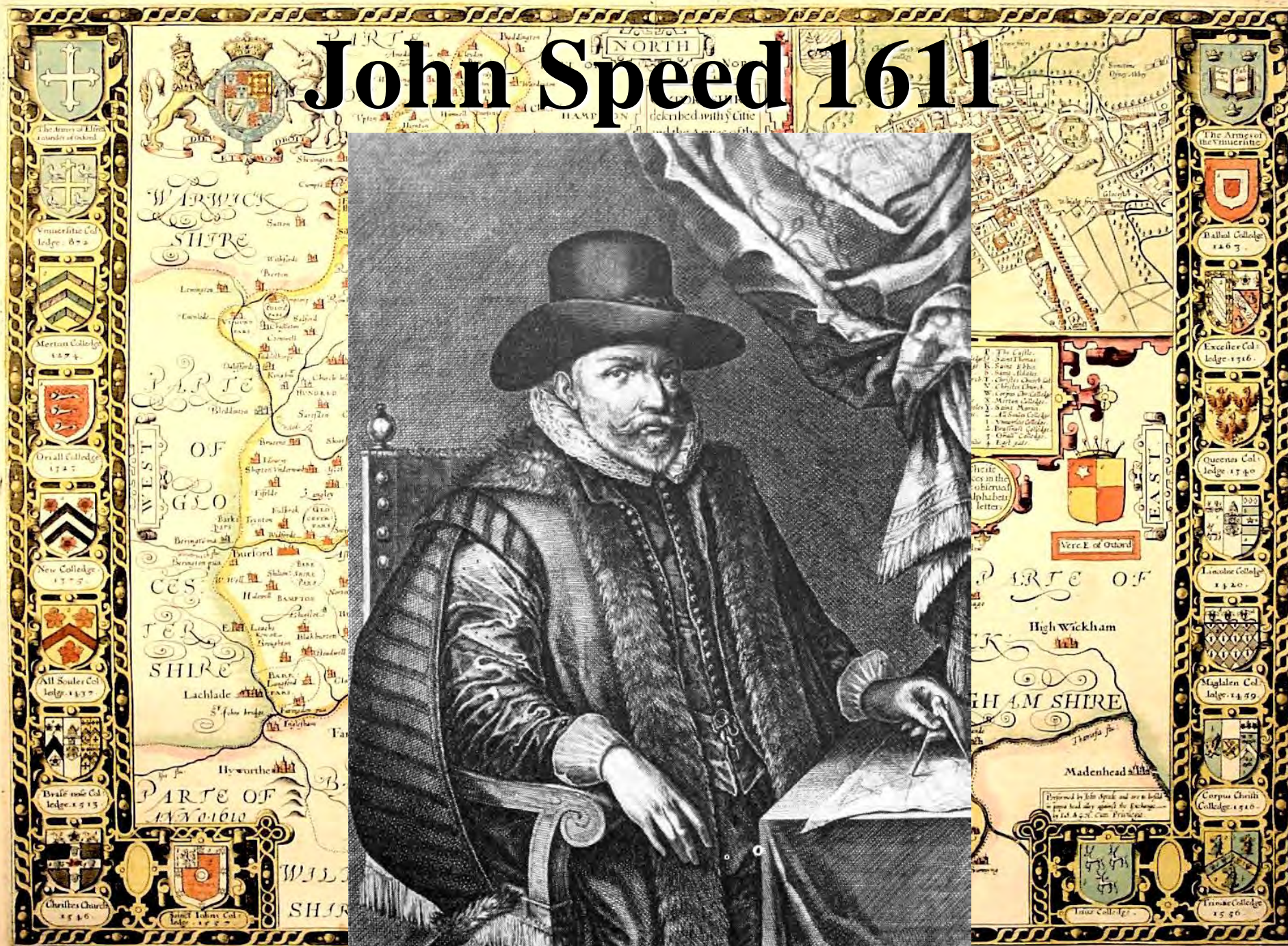
Todmerton; p;  
on; m;

# Saxton/Hole - 1610





# John Speed 1611



ROSE OF NORTH

OXFORDSHIRE described with City and the Armes of the Colledges of famous Vniuersity. A. 1605.



- A. Sainte Giles
- B. Sainte Iohn Colledge
- C. Trinity Colledge
- D. Balliol Colledge
- E. Magdalen Church
- F. Saint Nicholas
- G. Lincoln Colledge
- H. Exeter Colledge
- I. Vniuersity School
- K. Lincolne Colledge
- L. All Hallows
- M. Saint Martin
- N. Corpe Marten
- O. S. Peters in East
- P. The Castle
- Q. Saint Bonas
- R. Saint Edeus
- S. Saing Alanes
- T. Christy Church Col
- U. Christy Church
- V. Corpus Colledge
- X. Merton Colledge
- Y. Saing Maries
- Z. All Soule Colledge
- 1. Vniuersity Colledge
- 2. Braughley Colledge
- 3. Oual Colledge
- 4. Egil gate



Verc. E. of Oxford

Chiefe places in the City obserued by Alphabetical letters



- The Armes of the Vniuersitie
- Balliol Colledge 1263
- Exeter Colledge 1516
- Queenes Colledge 1540
- Lincolne Colledge 1420
- Magdalen Colledge 1499
- Corpus Christi Colledge 1516
- Trinity Colledge 1556

- The Armes of Elfron founder of Osford
- Vniuersitie Colledge 872
- Merton Colledge 1274
- Oriall Colledge 1323
- New Colledge 1375
- All Soules Colledge 1437
- Braue niole Colledge 1513
- Christes Church 1546
- Saint Johns Colledge 1577

Printed by John Speed and was corrected in paper had alie against the Exchange in 1642. Cum Privilegio

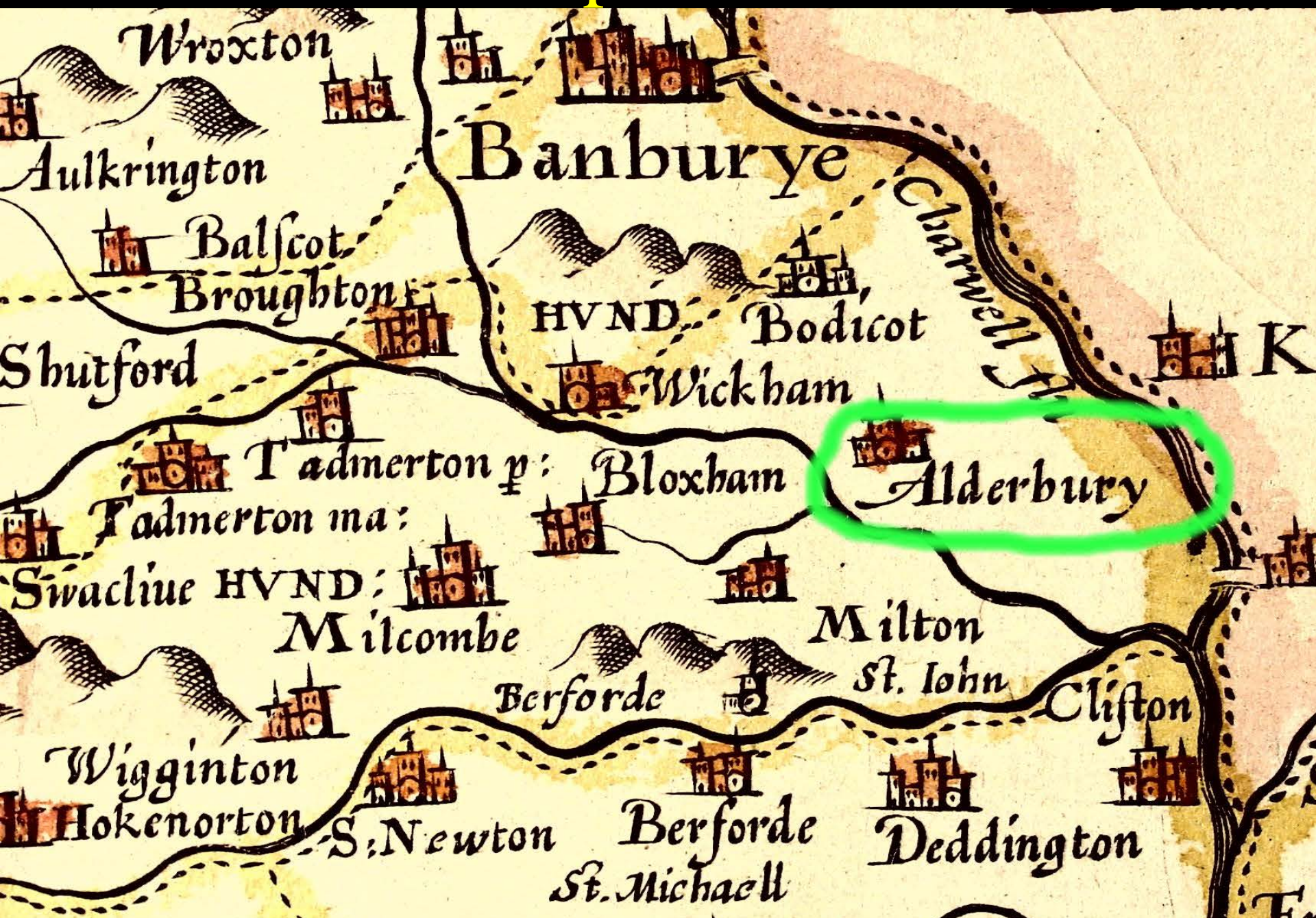
# John Speed - 1611



# John Speed - 1611 - Oxon



# John Speed - 1611



# John Speed - 1734



OXFORDSHIRE described with its Cite and the Armes of the Colledges of y<sup>e</sup> famous Vniuersity A

- Chieff places in the Cite of Oxforde by Alphabetical letters
- |                           |                          |
|---------------------------|--------------------------|
| A. Saine Giles            | B. The Castle            |
| C. Saine Mary Colledge    | D. Saine Bernard         |
| E. Saine Peter Colledge   | F. Saine John Colledge   |
| G. Saine Andrew Colledge  | H. Saine Martin Colledge |
| I. Saine Michael Colledge | K. Saine Thomas Colledge |
| L. Saine Mary Colledge    | M. Saine Mary Colledge   |
| N. Saine Mary Colledge    | O. Saine Mary Colledge   |
| P. Saine Mary Colledge    | Q. Saine Mary Colledge   |
| R. Saine Mary Colledge    | S. Saine Mary Colledge   |
| T. Saine Mary Colledge    | V. Saine Mary Colledge   |
| W. Saine Mary Colledge    | X. Saine Mary Colledge   |
| Y. Saine Mary Colledge    | Z. Saine Mary Colledge   |

- The Armes of the Vniuersity
- Balliol Colledge 1263
- Exeter Colledge 1316
- Queenes Colledge 1340
- Lincolne Colledge 1420
- Magalen Colledge 1459
- Corpus Christi Colledge 1510
- Jesus Colledge 1550

- The Armes of Elfrid founder of Oxford
- Vniuersite Colledge 872
- Merton Colledge 1272
- Oxford Colledge 1343
- New Colledge 1375
- All Soules Colledge 1437
- Braff-nole Colledge 1513
- Christes Church 1546
- Saine Johns Colledge 1557



# John Speed - 1740



# Jansson 1644

Part of Warwick-Shire.

PROVINCIA  
OXONIENSIS  
—  
OXFORD-SHIRE

# Overton copy of Jansson

Part of Warwick Shire

PROVINCIA  
OXONIENSIS  
—  
OXFORD-SHIRE

# Blaeu - 1645

Note The double lines thus  
are Post Roads  
The single lines thus  
are Cross Roads





# Blaeu - 1645



# Saxton 1579



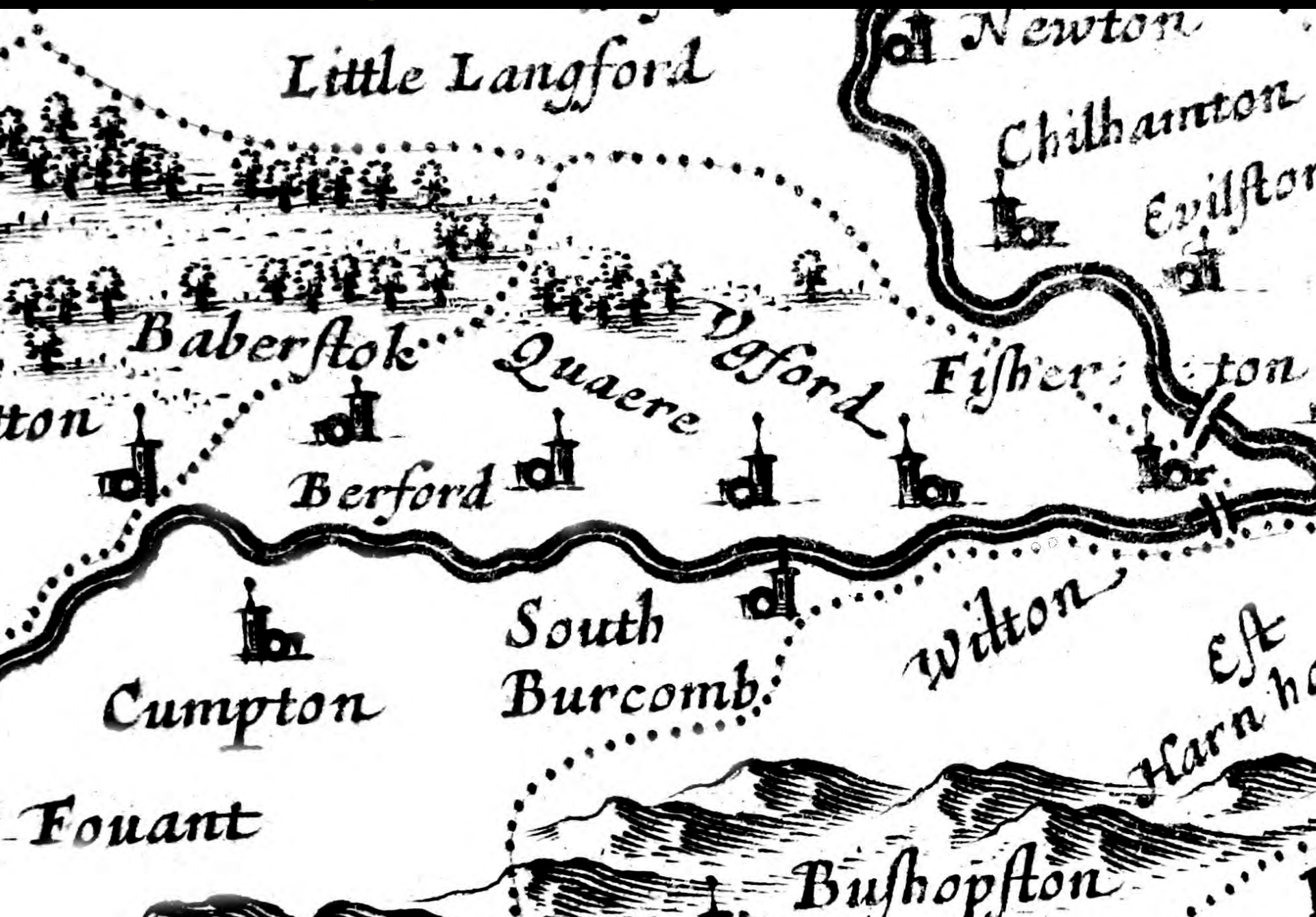
# Saxton 1579 – Query!



# Speed – “Quaere!”



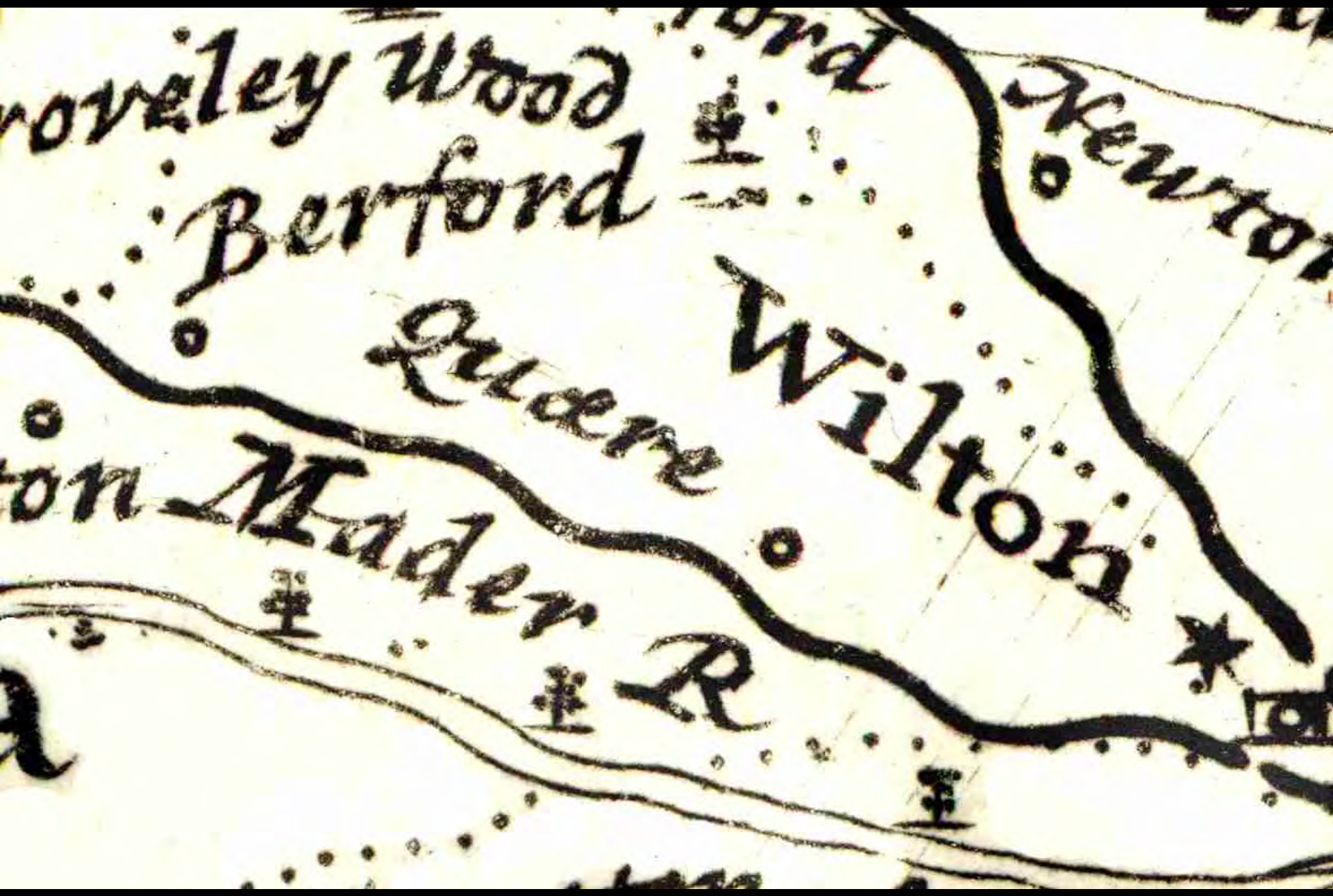
# Quaere – Blaeu 1646



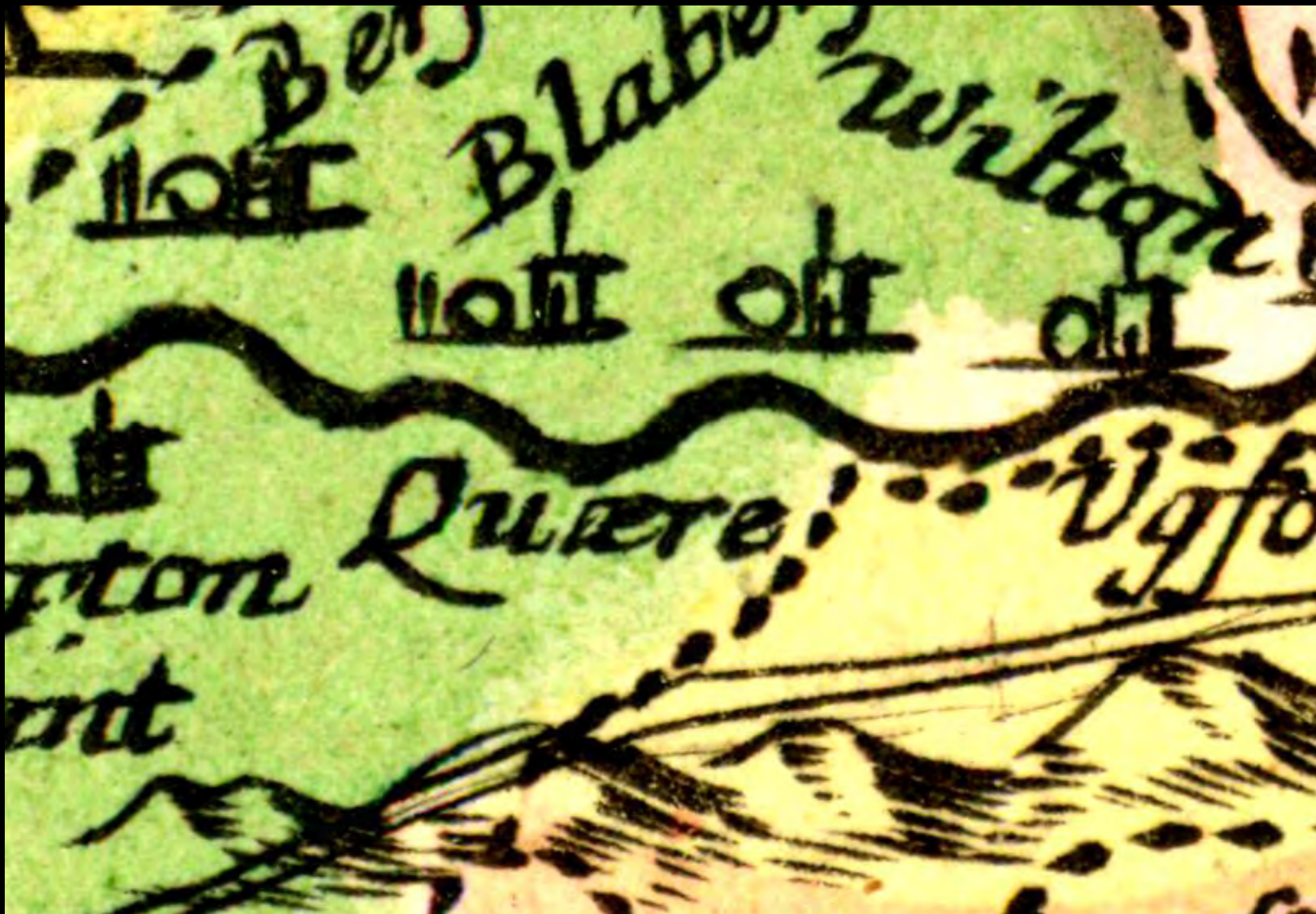
# Quaere – Morden 1695



# Quaere – Richard Blome 1716



# Quaere – Herman Moll 1742





# van Langeren/Jenner 1644

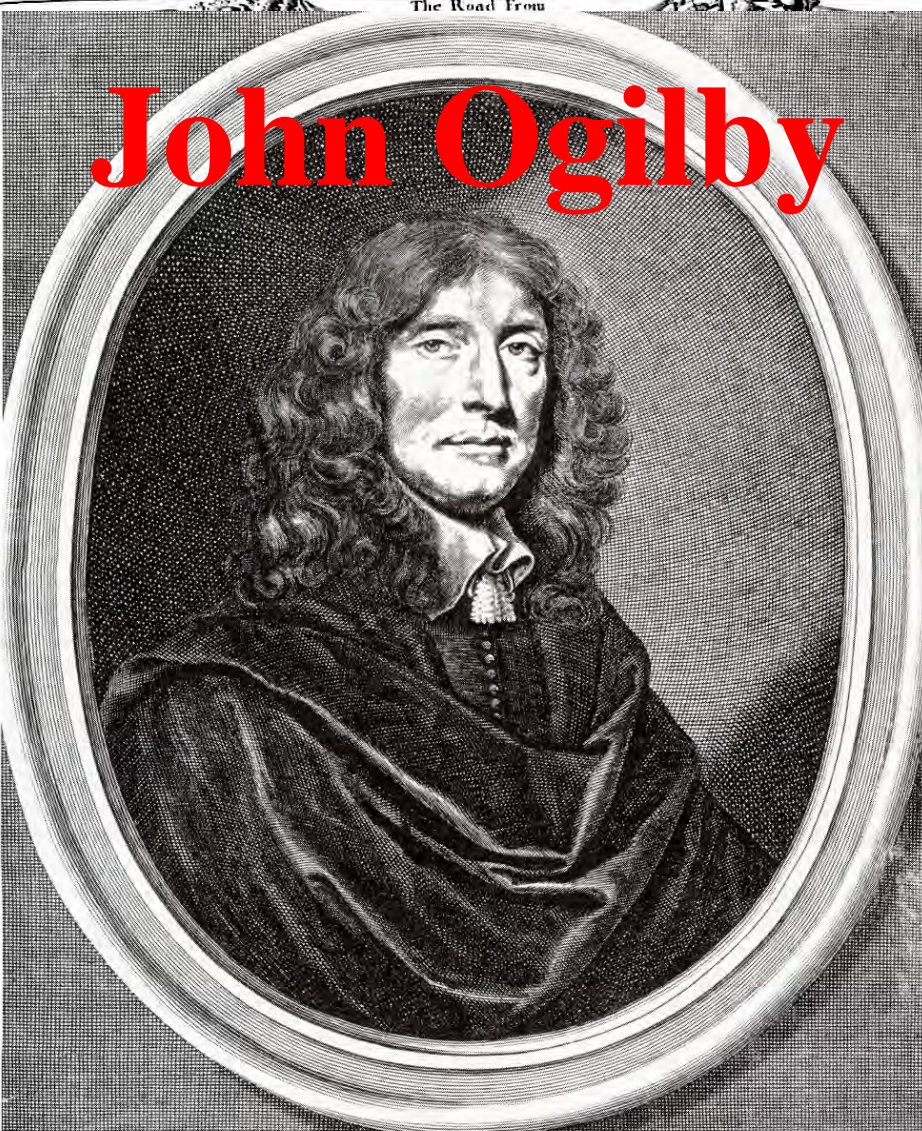
| <b>BARKE Shire.</b><br>with some con-<br>fining Townes. | Windsore. | Maydenhead. | Ockingham. | Sunning. | Reading. | Newbery. | East Ilsley. | Abbingdon. | Wantage. | Farringdon. | Hungerforde. | Lamborne. | Wallingforde. | Shruenham. | Cumnor. | Wickham. | South Morton. | Aldermerston. | Winterborne. | Blubery. | Bericham. | Ramsbery Wilt. | Staues. Mid. | Colebrooke. Buck. | Henly. Oxf. | Lechelade. Gloc. |            |           |           |
|---|-----------|-------------|------------|----------|----------|----------|--------------|------------|----------|-------------|--------------|-----------|---------------|------------|---------|----------|---------------|---------------|--------------|----------|-----------|----------------|--------------|-------------------|-------------|------------------|------------|-----------|-----------|
| Oxferde N.W.  | 28        | 23          | 24         | 20       | 20       | 20       | 13           | 5          | 10       | 12          | 21           | 15        | 10            | 16         | 3       | 18       | 10            | 20            | 17           | 10       | 18        | 21             | 32           | 30                | 17          | 16               |            |           |           |
| Lechelade. Gloc. W.                                     | 40        | 36          | 34         | 29       | 29       | 20       | 16           | 14         | 11       | 5           | 16           | 10        | 21            | 5          | 13      | 16       | 18            | 25            | 18           | 18       | 23        | 13             | 45           | 43                | 28          | 63               |            |           |           |
| Henly. Oxf. W.  | 11        | 7           | 8          | 3        | 5        | 17       | 13           | 15         | 18       | 24          | 23           | 21        | 8             | 26         | 18      | 19       | 10            | 12            | 16           | 11       | 10        | 26             | 16           | 15                | 31          |                  |            |           |           |
| Colebrooke. BuN.  | 4         | 7           | 12         | 14       | 15       | 30       | 28           | 29         | 33       | 38          | 37           | 36        | 23            | 40         | 32      | 33       | 24            | 23            | 30           | 26       | 23        | 40             | 3            | 22                |             |                  |            |           |           |
| Staues. Midd. SE.                                       | 5         | 9           | 12         | 15       | 16       | 30       | 28           | 30         | 33       | 40          | 37           | 36        | 24            | 40         | 34      | 33       | 26            | 23            | 30           | 27       | 23        | 40             | 17           |                   |             |                  |            |           |           |
| Ramsbury. Wi. SW.                                       | 36        | 33          | 29         | 26       | 24       | 11       | 13           | 17         | 11       | 11          | 4            | 6         | 20            | 8          | 18      | 7        | 18            | 18            | 10           | 16       | 17        | 19             |              |                   |             | Northampton      |            |           |           |
| Bericham S.W.   | 19        | 17          | 12         | 10       | 8        | 7        | 7            | 14         | 13       | 19          | 14           | 14        | 10            | 10         | 18      | 10       | 9             | 2             | 7            | 40       |           |                |              |                   |             |                  |            |           |           |
| Bluberye. W.  | 22        | 18          | 16         | 12       | 11       | 11       | 3            | 6          | 7        | 13          | 14           | 11        | 4             | 15         | 10      | 10       | 2             | 10            | 8            | 46       |           |                |              |                   |             |                  | Bedford    |           |           |
| Winterborne S.W.  | 26        | 23          | 18         | 16       | 14       | 3        | 5            | 12         | 8        | 13          | 7            | 8         | 12            | 13         | 16      | 4        | 9             | 7             | 41           |          |           |                |              |                   |             |                  | Newport    |           |           |
| Aldermerston S.W.                                       | 20        | 17          | 12         | 10       | 8        | 7        | 9            | 16         | 15       | 20          | 14           | 15        | 12            | 20         | 20      | 10       | 10            | 50            |              |          |           |                |              |                   |             |                  | Buckingham |           |           |
| South Morton. W.  | 21        | 17          | 16         | 11       | 11       | 12       | 5            | 6          | 8        | 14          | 16           | 12        | 2             | 16         | 10      | 12       | 46            |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Wickham. S.W.   | 29        | 26          | 22         | 19       | 17       | 5        | 7            | 14         | 9        | 12          | 4            | 6         | 14            | 11         | 17      | 49       |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Cumnor. N.W.  | 30        | 26          | 25         | 12       | 12       | 10       | 12           | 4          | 9        | 9           | 10           | 13        | 11            | 13         | 52      |          |               |               |              |          |           |                |              |                   |             |                  |            | Woodstock |           |
| Shruenham. W.   | 36        | 33          | 30         | 27       | 25       | 15       | 13           | 13         | 8        | 4           | 10           | 5         | 18            | 62         |         |          |               |               |              |          |           |                |              |                   |             |                  |            | Leighton  |           |
| Wallingforde S.W.                                       | 10        | 15          | 15         | 10       | 10       | 14       | 7            | 7          | 11       | 16          | 18           | 15        | 42            |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           | Worcester |
| Lamborne. W.  | 32        | 29          | 25         | 22       | 20       | 10       | 8            | 12         | 5        | 7           | 5            | 32        |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Hungerforde S.W.  | 33        | 30          | 25         | 23       | 21       | 7        | 11           | 17         | 10       | 13          | 5            | 7         |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Farringdon. W.  | 35        | 31          | 30         | 25       | 24       | 16       | 12           | 10         | 6        | 33          |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Wantage. W.   | 29        | 25          | 23         | 19       | 18       | 12       | 6            | 7          | 5        |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Abbingdon. N.W.   | 26        | 22          | 22         | 17       | 17       | 16       | 8            | 47         |          |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| East Ilsley. W.   | 24        | 20          | 17         | 14       | 13       | 8        | 47           |            |          |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Newbery. S.W.   | 26        | 24          | 18         | 16       | 14       | 35       |              |            |          |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Reading. S.W.   | 12        | 9           | 5          | 12       | 24       |          |              |            |          |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Sunning. S.W.   | 10        | 7           | 4          | 20       |          |          |              |            |          |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Ockingham. S.W.   | 9         | 7           | 15         |          |          |          |              |            |          |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |
| Maydenhead. N.W.  | 4         | 24          |            |          |          |          |              |            |          |             |              |           |               |            |         |          |               |               |              |          |           |                |              |                   |             |                  |            |           |           |



# Roads and Rivers



# John Ogilby

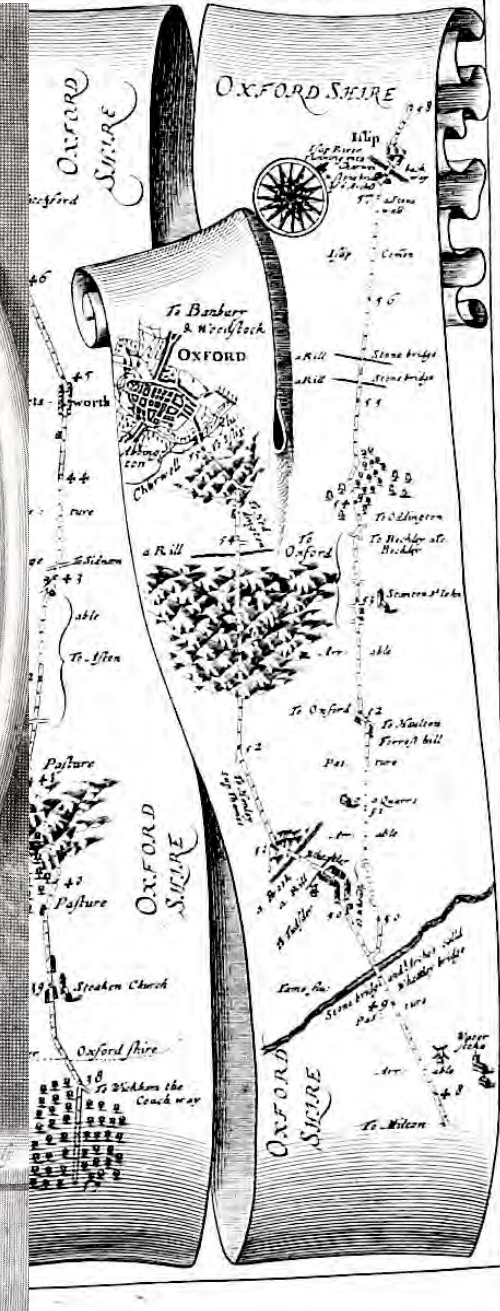
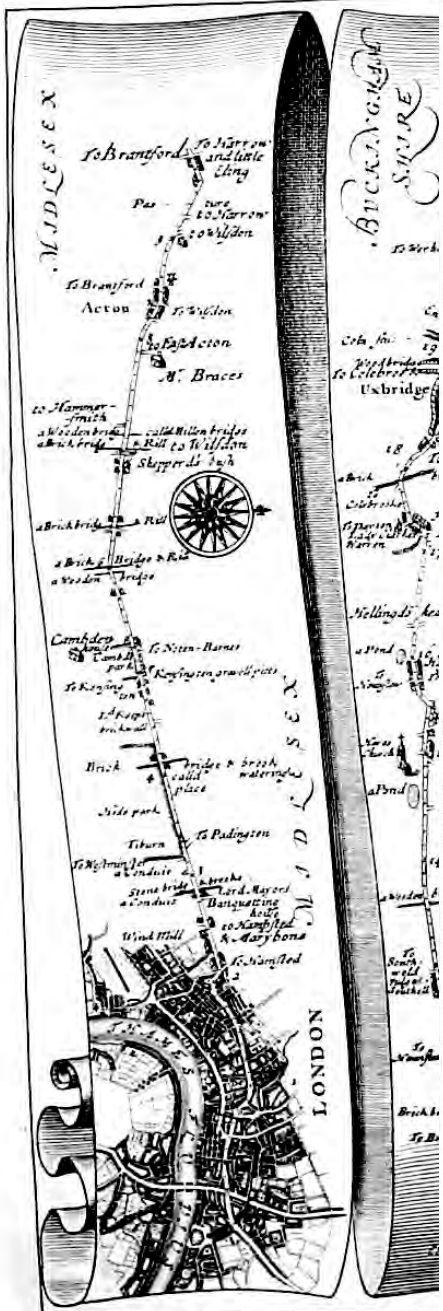


W. Lilly Pinxt.

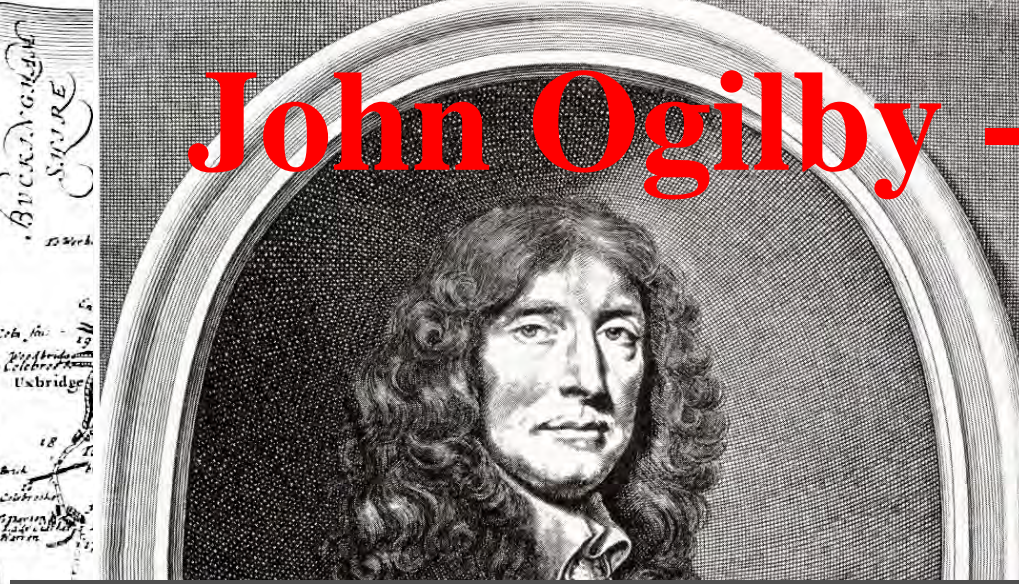
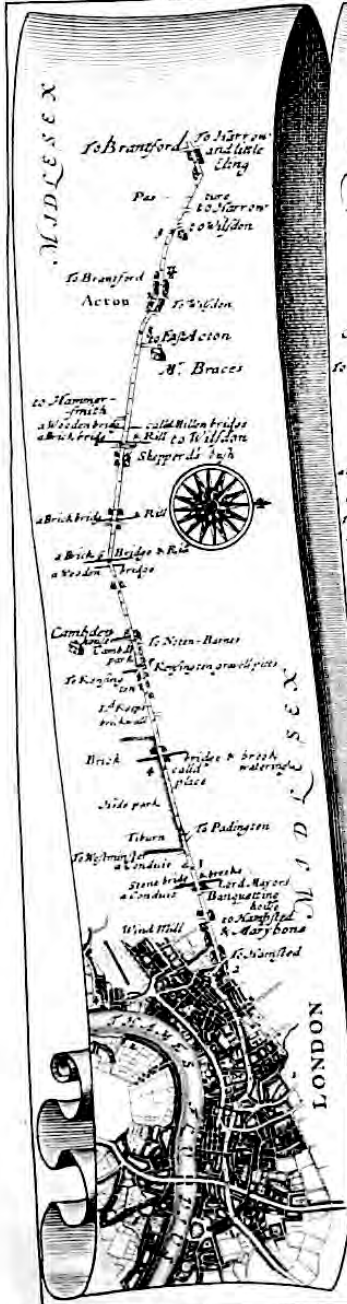
Yul. Faithorne Scult.

OGILBY

OGILBY



# John Ogilby - 1666

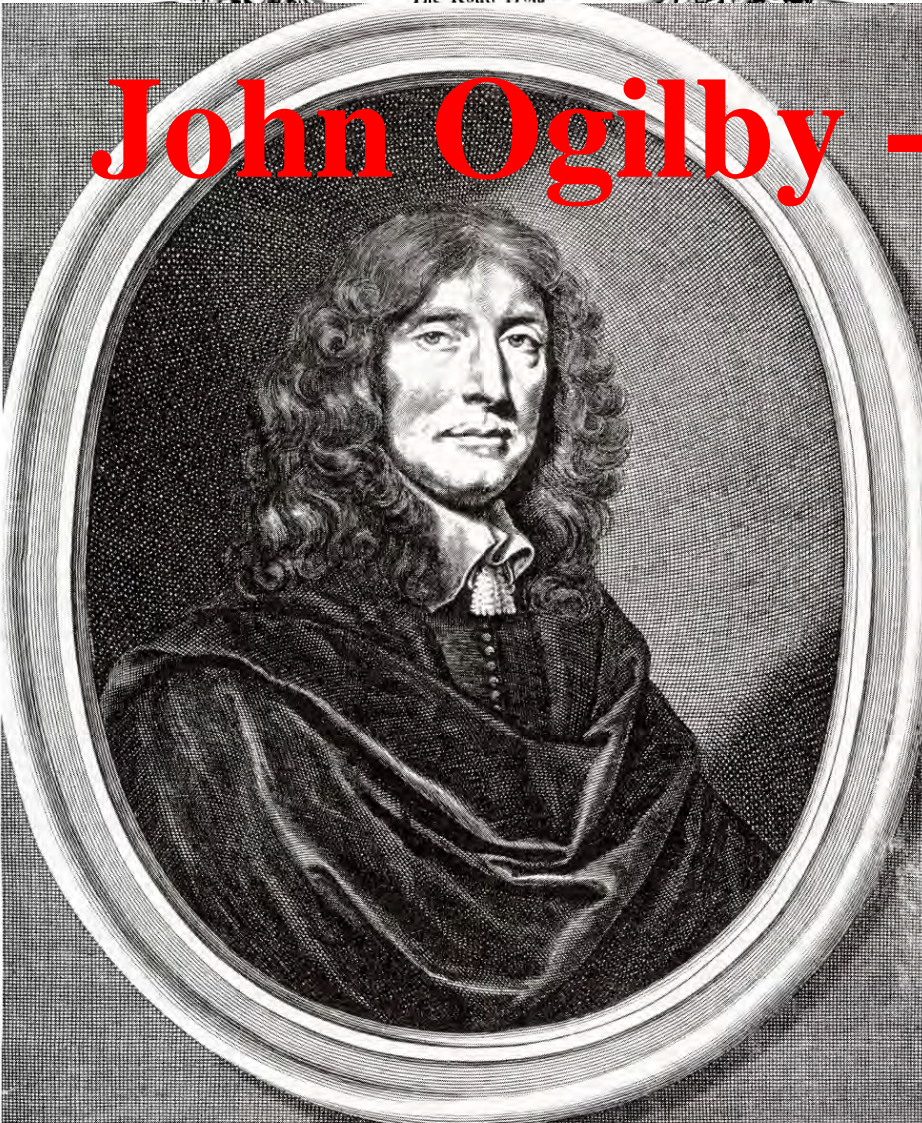


“..in a low condition, groaning under a double burthen of Sickness and Poverty and almost quite despairing ...”



OGILBY'S ROAD MAPS

# John Ogilby - 1675

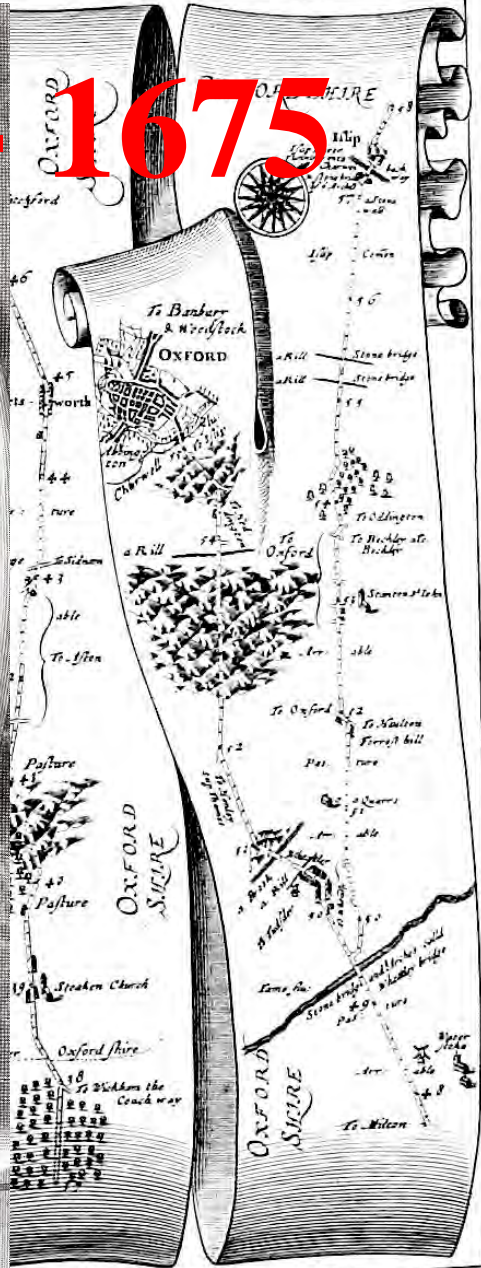
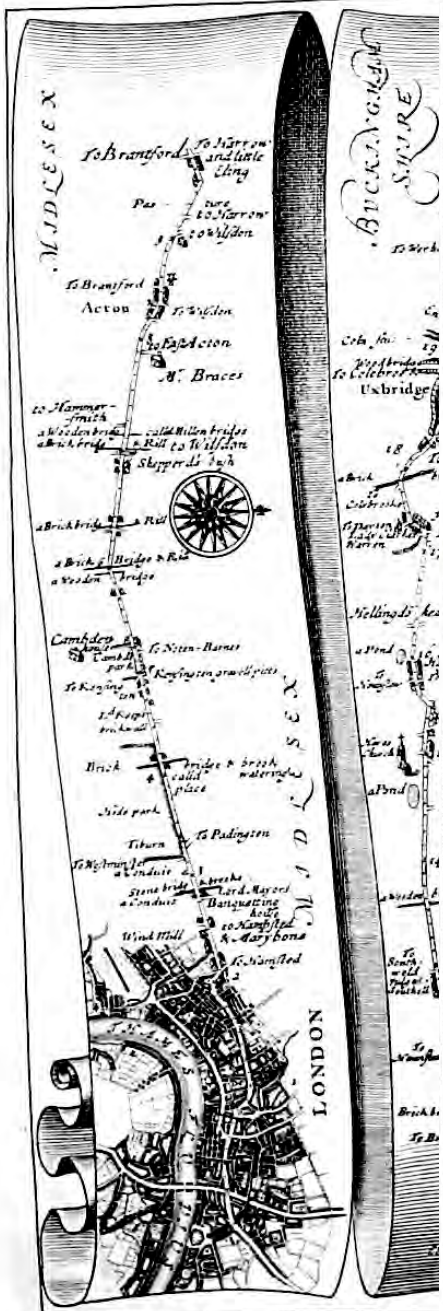


W. Lilly Pinxt.

J. Faithorne Sculp.

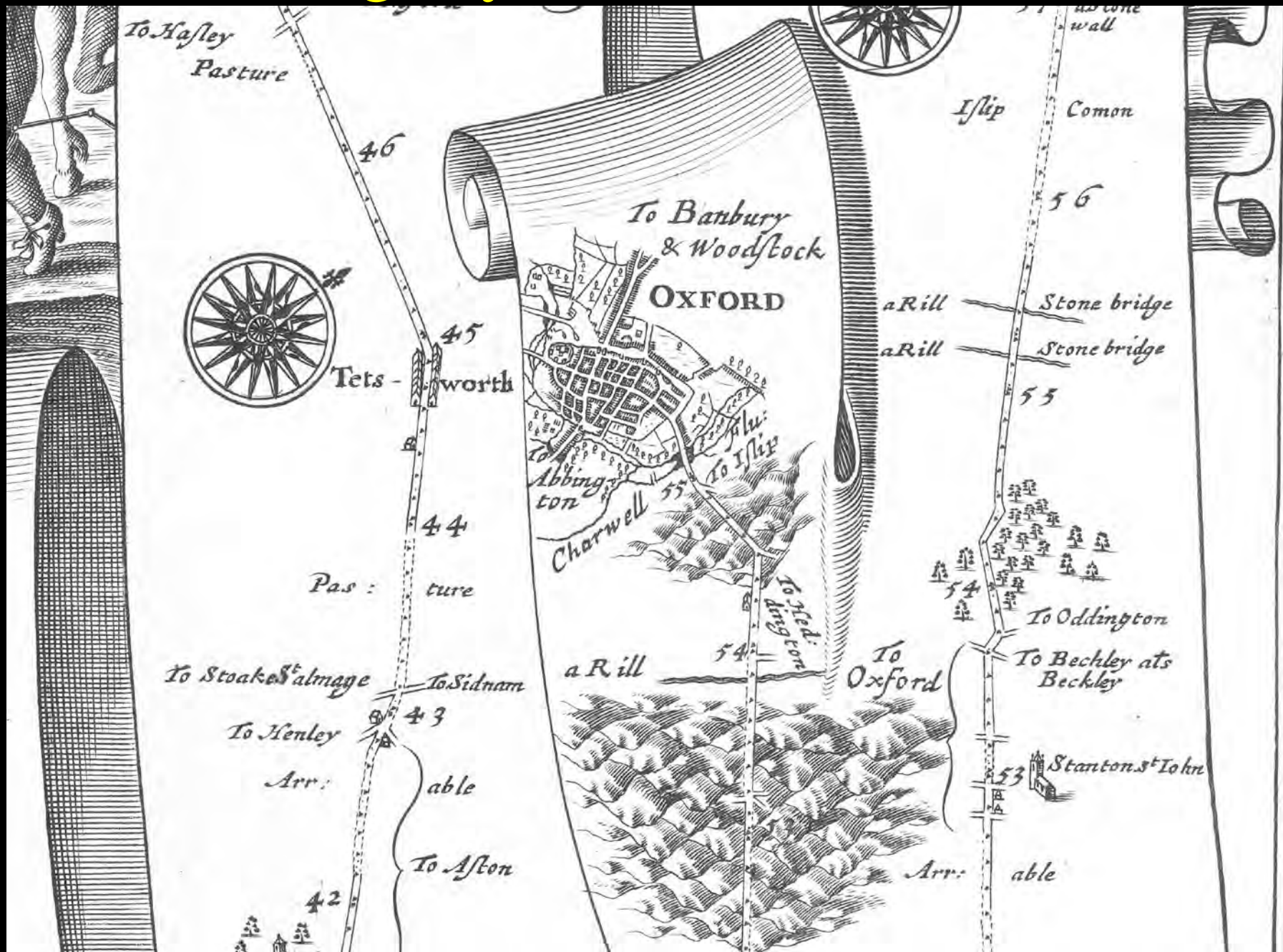
OGILBY

OGILBY

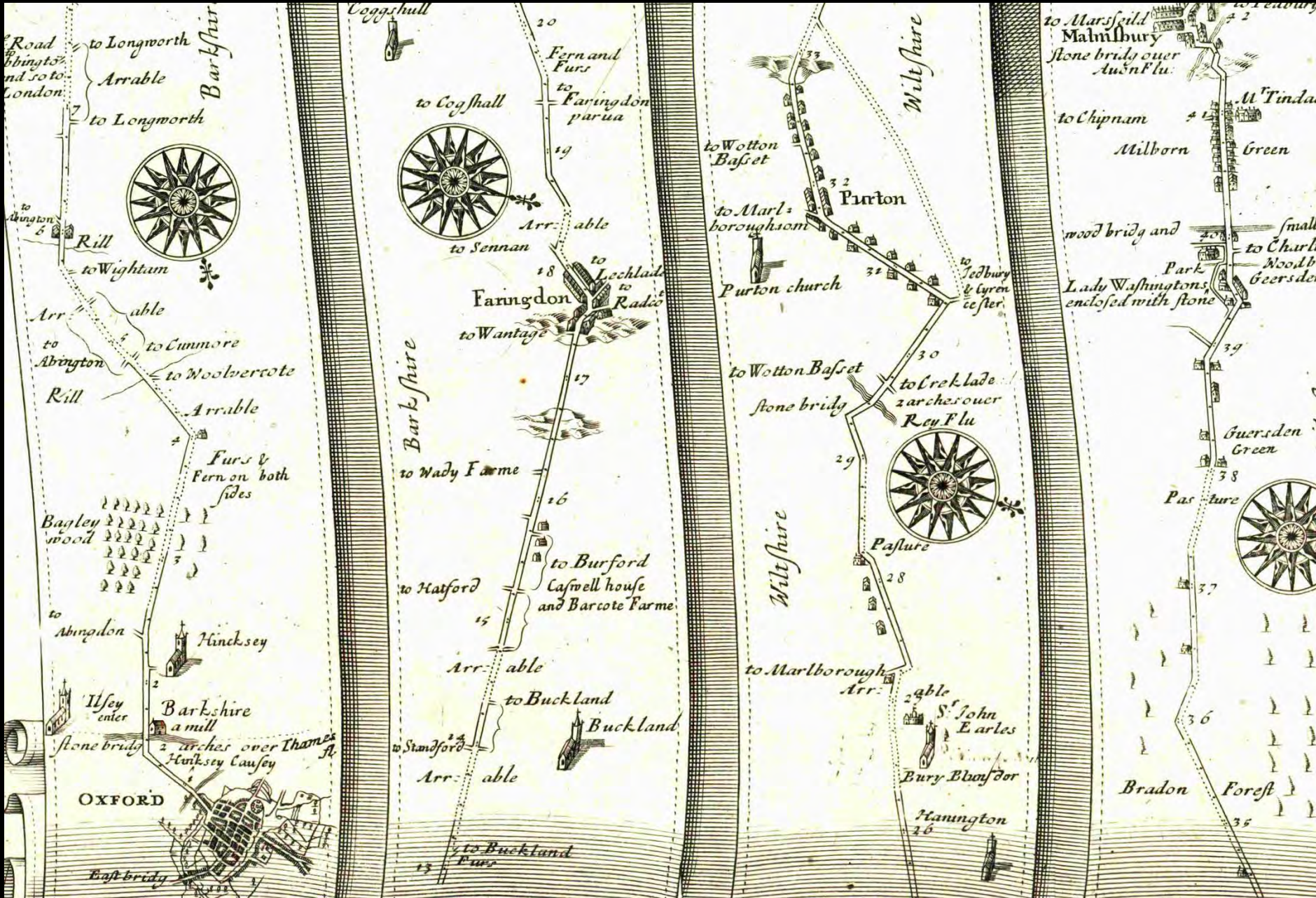




# John Ogilby (Oxford to Aberistwith) - 1675

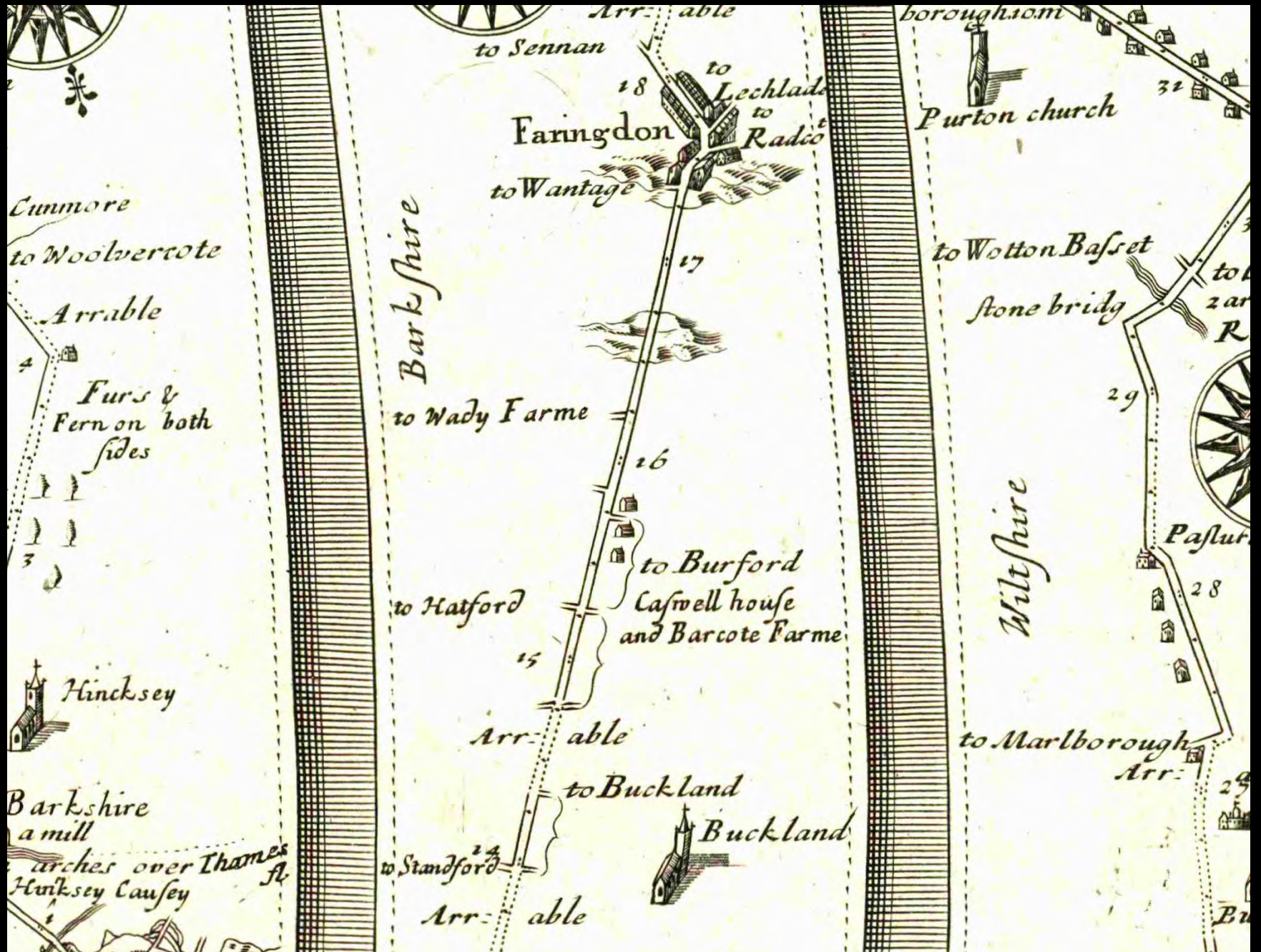


# John Ogilby (Oxford to Bristol) - 1675



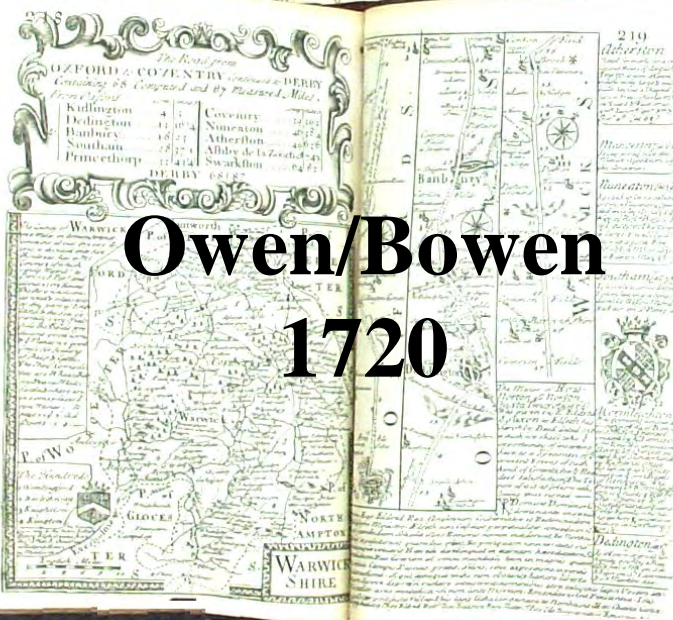
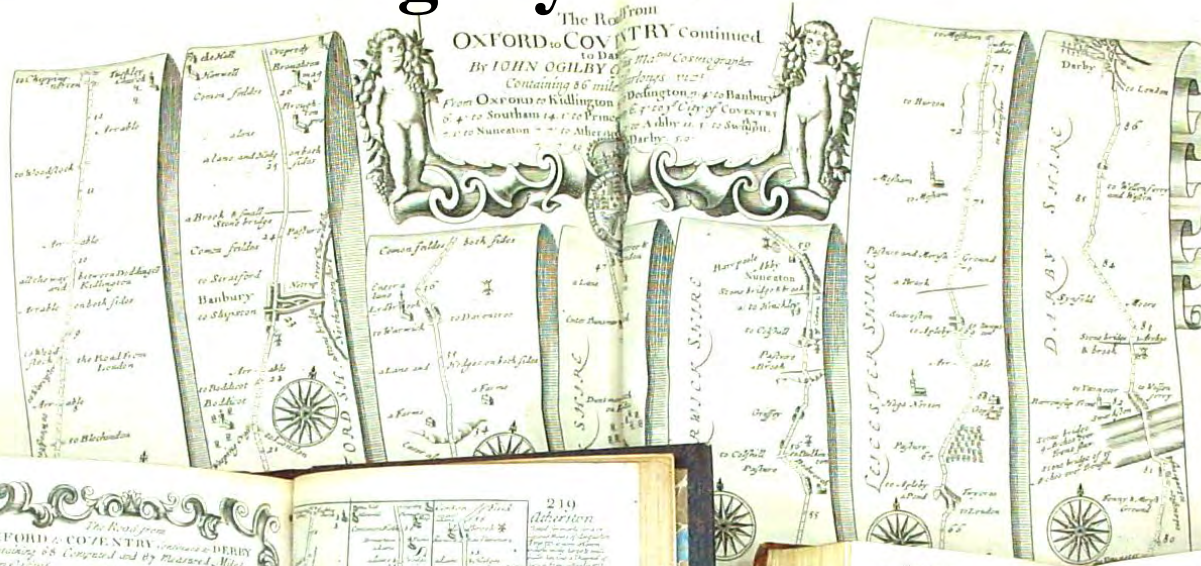


# John Ogilby (Oxford to Bristol) - 1675

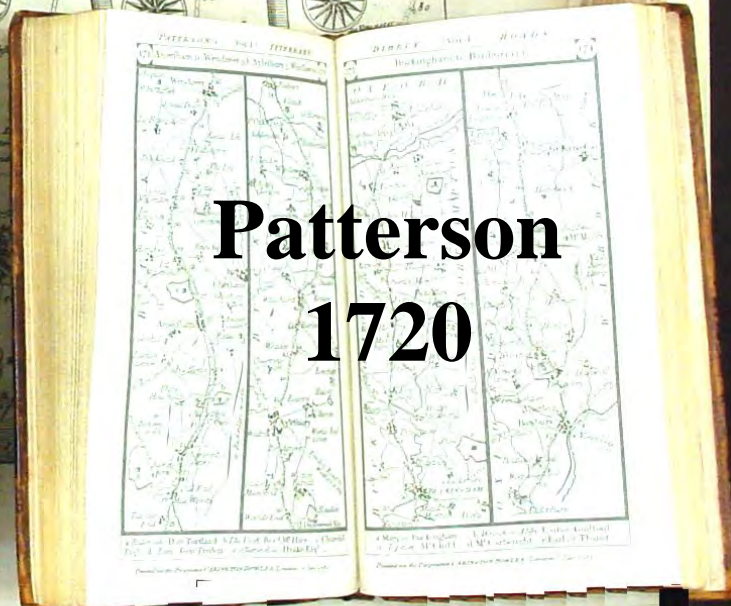


# John Ogilby – and Copies

## Ogilby 1675

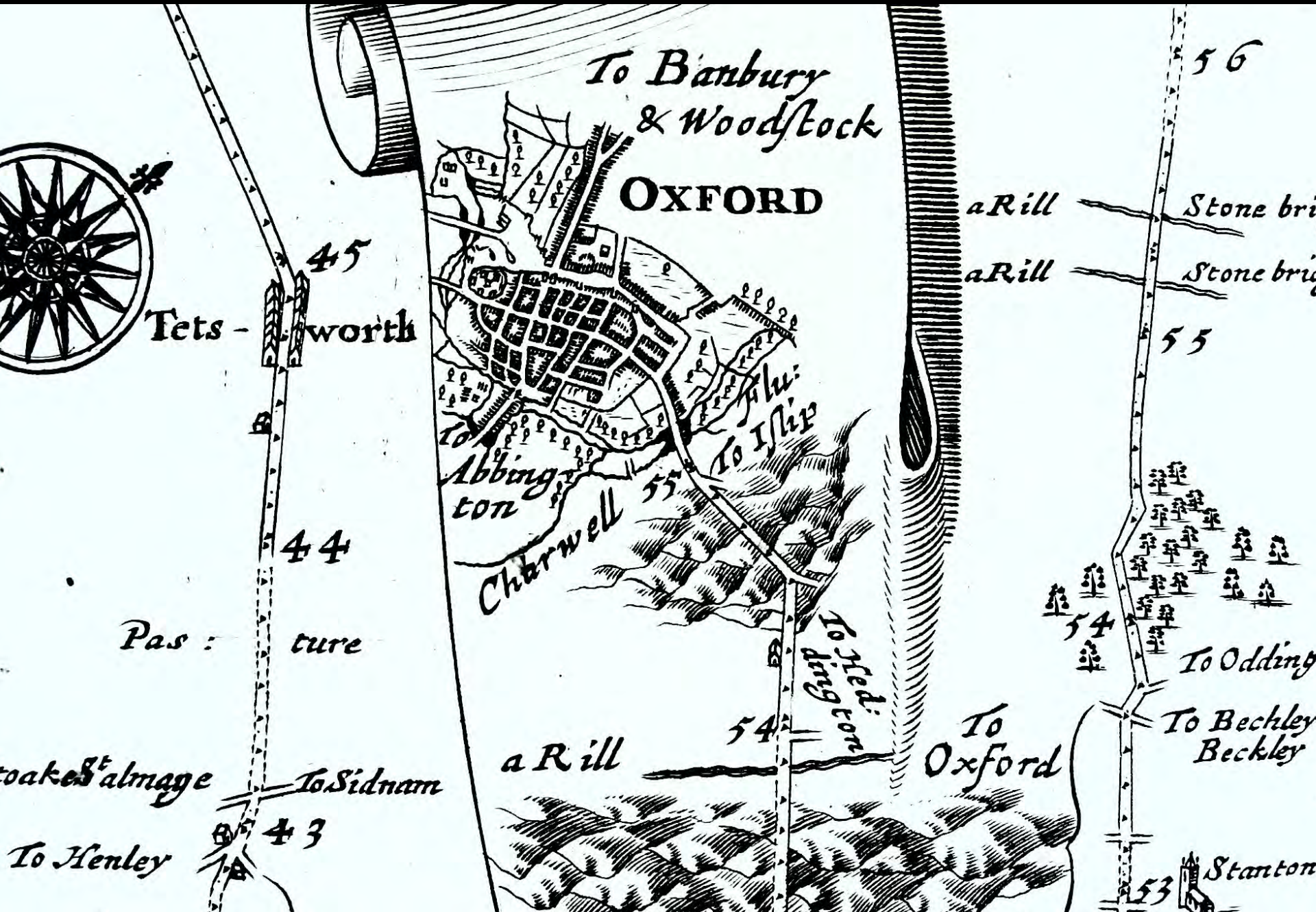


## Owen/Bowen 1720

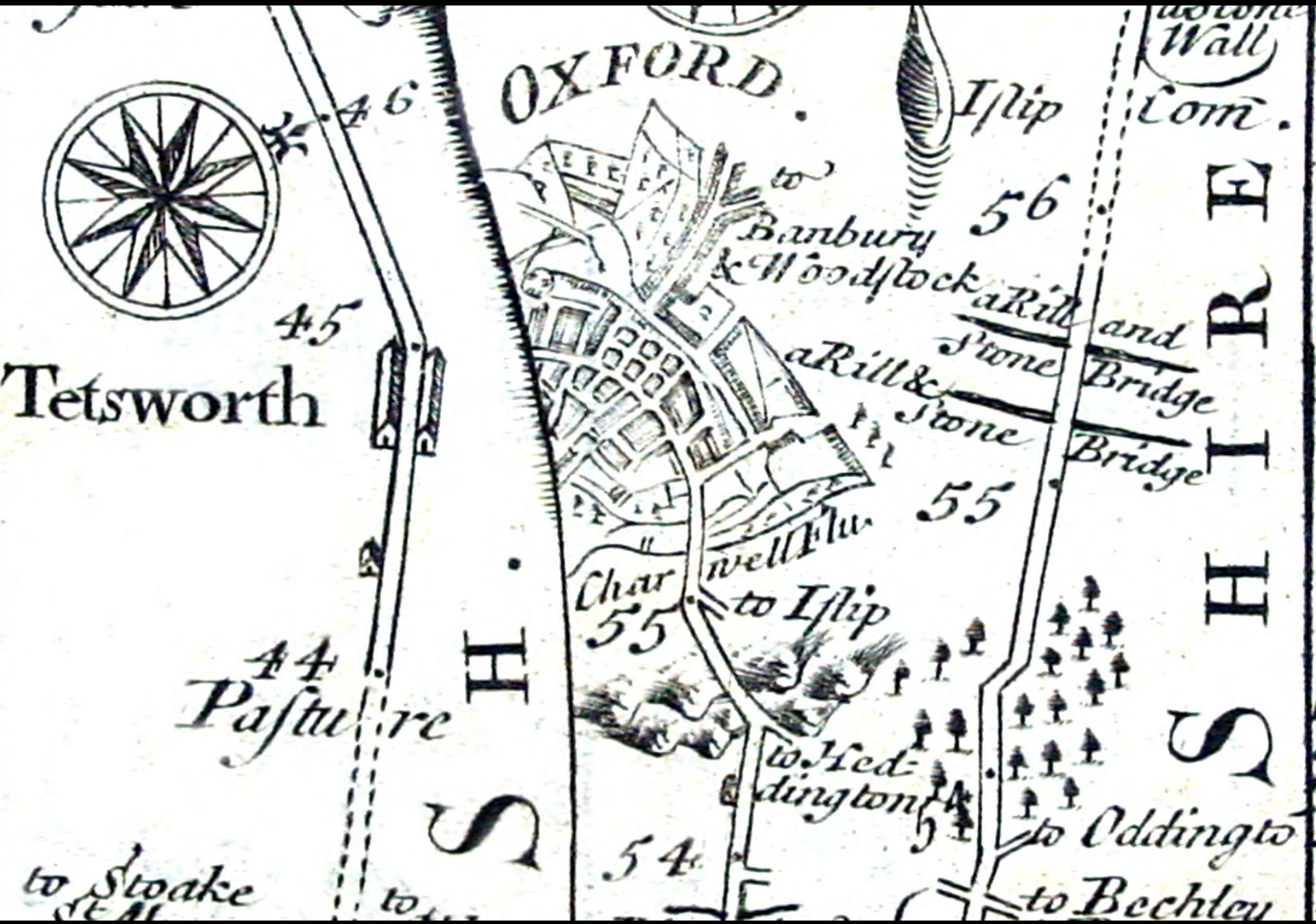


## Patterson 1720

# John Ogilby - 1675



# Owen Bowen - 1720



# Senex - 1720





A MAP OF OXFORD SHIRE. View'd this from London.

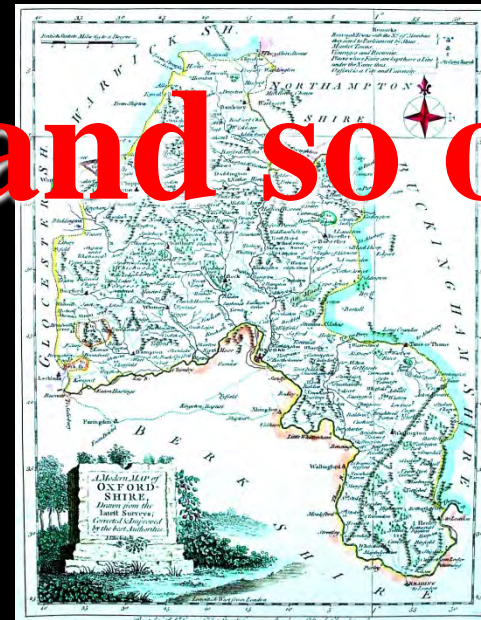


...and so on...  
...into

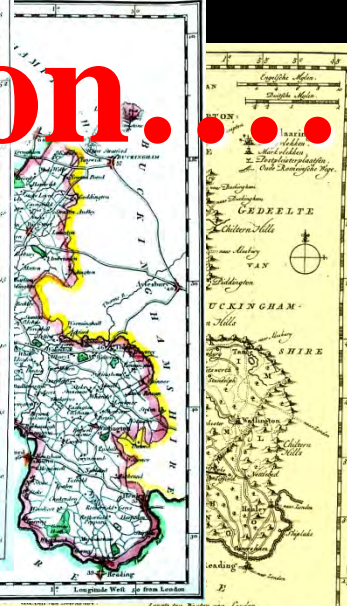
...and so on...



...and so on...  
County

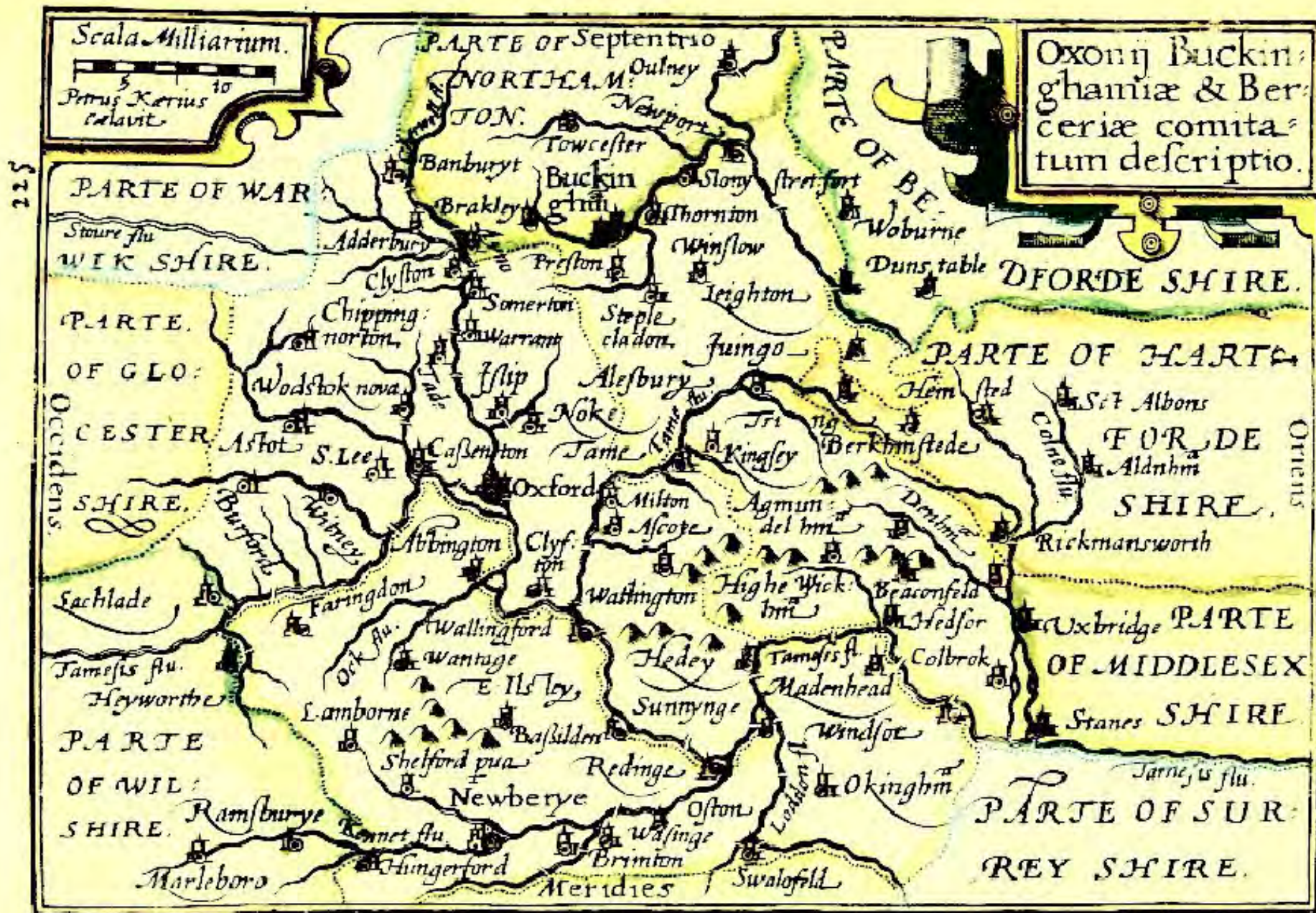


...and so on...

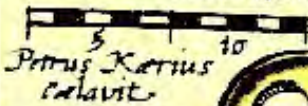


- The Beginning
- The Methods
- ...Evolution
- **The Small**

# Van den Keere - 1616



Scala Milliarum.



Oxonij Buckinghamiae & Berkeriae comitatum descriptio.

522

PARTE OF SEPTENTRIO  
NORTHAMPTON.

PARTE OF WARWICK SHIRE.

PARTE OF BERK SHIRE.

HERTFORD SHIRE.

PARTE OF GLOUCESTER SHIRE.

PARTE OF HERTFORD SHIRE.

PARTE OF WILTS SHIRE.

PARTE OF MIDDLESEX OF STANES SHIRE.

PARTE OF SURREY SHIRE.

Oriens

Meridies

Tamesis flu.

Ramsburye  
Marleboro

Oulney  
Newport  
Banburye  
Towcester  
Brakley

Buckingham  
Stony Stratford  
Thorniton  
Winslow  
Preston

Adderbury  
Clyston  
Somerton  
Steeple Clendon  
Leighton

Chipping Norton  
Woodsok novae  
Warrant  
Islip  
Alesbury

Wootton Bassett  
S. Lee  
Burford  
Widnes

Oxford  
Milton  
Ascote  
Clifton

Faringdon  
Wallingford  
Wantage  
Hedgey  
Sunnynge  
High Wickham

Lamborne  
Shefford  
Redinge  
Newberye  
Oston

Hungerford  
Wasinge  
Brimton  
Swalofeld

Beaconsfield  
Stedfor  
Colbrook  
Windfor  
Okingham

Hemsted  
St. Albons  
Aldenh

Rickmansworth

Oxbridge

Stanes

Tamesis flu.

Loddon flu.

Kennet flu.

Sachlade

Heyworth

Basildon

Washington

Hedgey

Madenhead

Colbrook

Windfor

Okingham

Beaconsfield

Stedfor

Colbrook

Windfor

Okingham

Swalofeld

Tring

Berkhamstead

Drumme

Agmondentham

High Wickham

Beaconsfield

Stedfor

Colbrook

Windfor

Okingham

Swalofeld

Meridies

Septentrio

Septentrio

NORTHAMPTON.

WARWICK SHIRE.

BERK SHIRE.

HERTFORD SHIRE.

GLOUCESTER SHIRE.

MIDDLESEX OF STANES SHIRE.

SURREY SHIRE.

WILTS SHIRE.

WARWICK SHIRE.

BERK SHIRE.

HERTFORD SHIRE.

GLOUCESTER SHIRE.

MIDDLESEX OF STANES SHIRE.

SURREY SHIRE.

WILTS SHIRE.

WARWICK SHIRE.

BERK SHIRE.

HERTFORD SHIRE.

GLOUCESTER SHIRE.

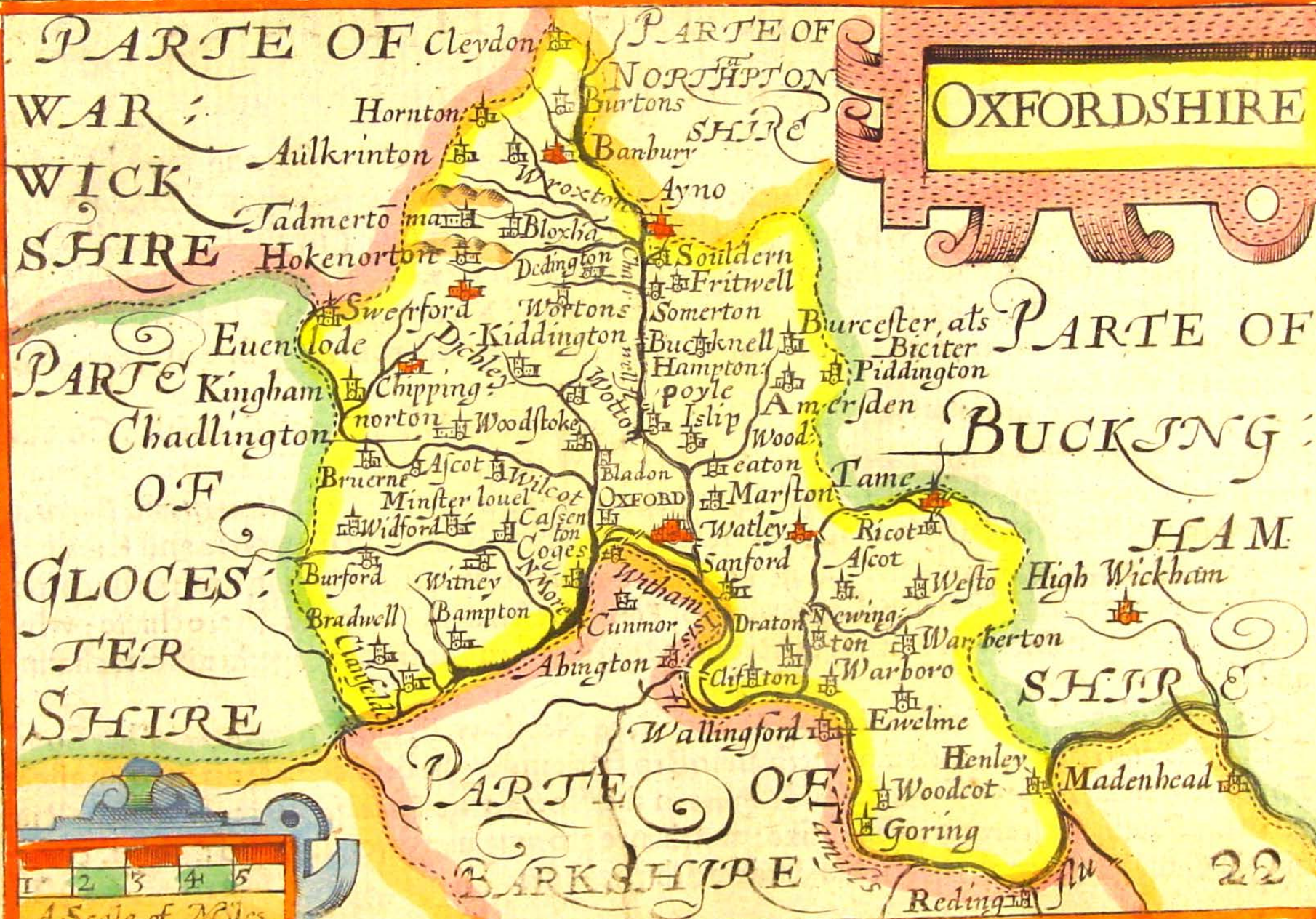
MIDDLESEX OF STANES SHIRE.

SURREY SHIRE.





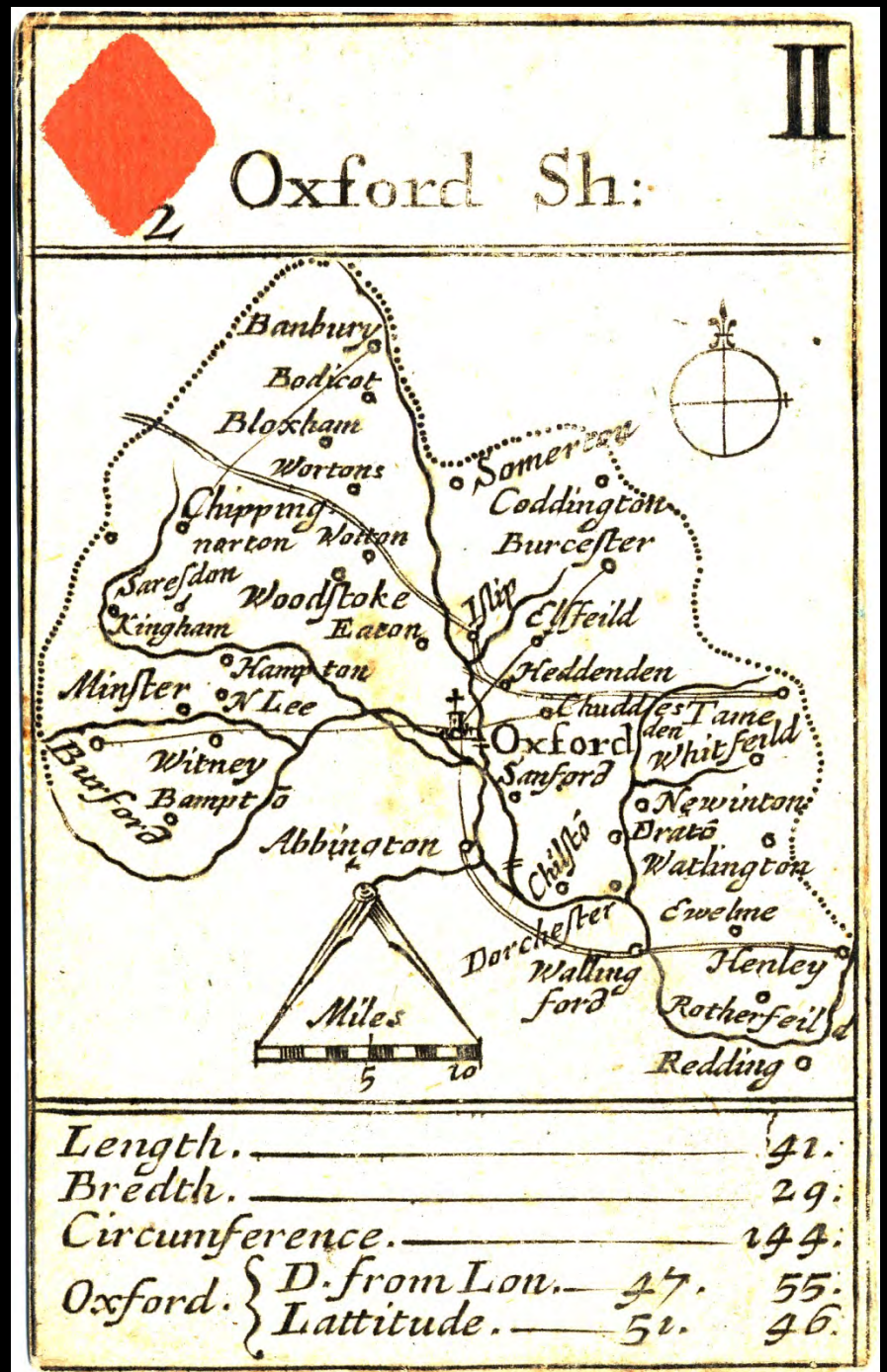
# Van den Keere - 1616



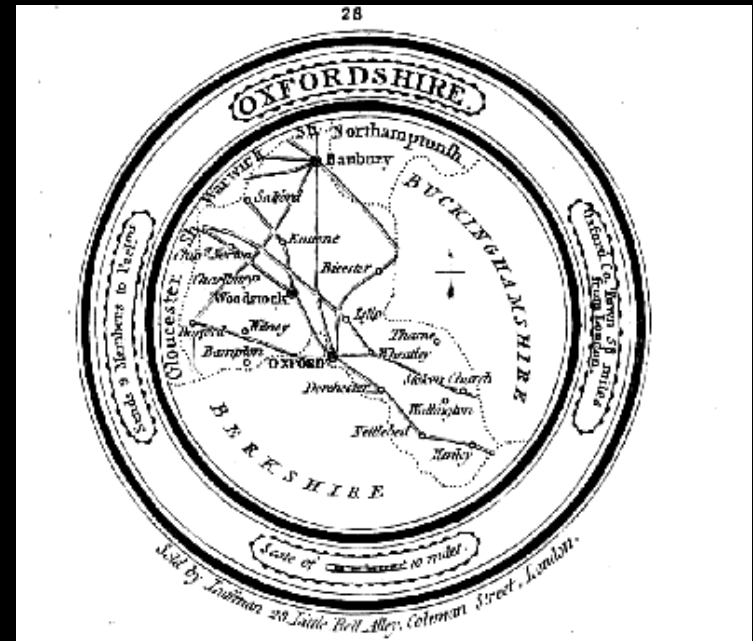
# John Bill - 1626



# Morden – 1676



# Luffman - 1803

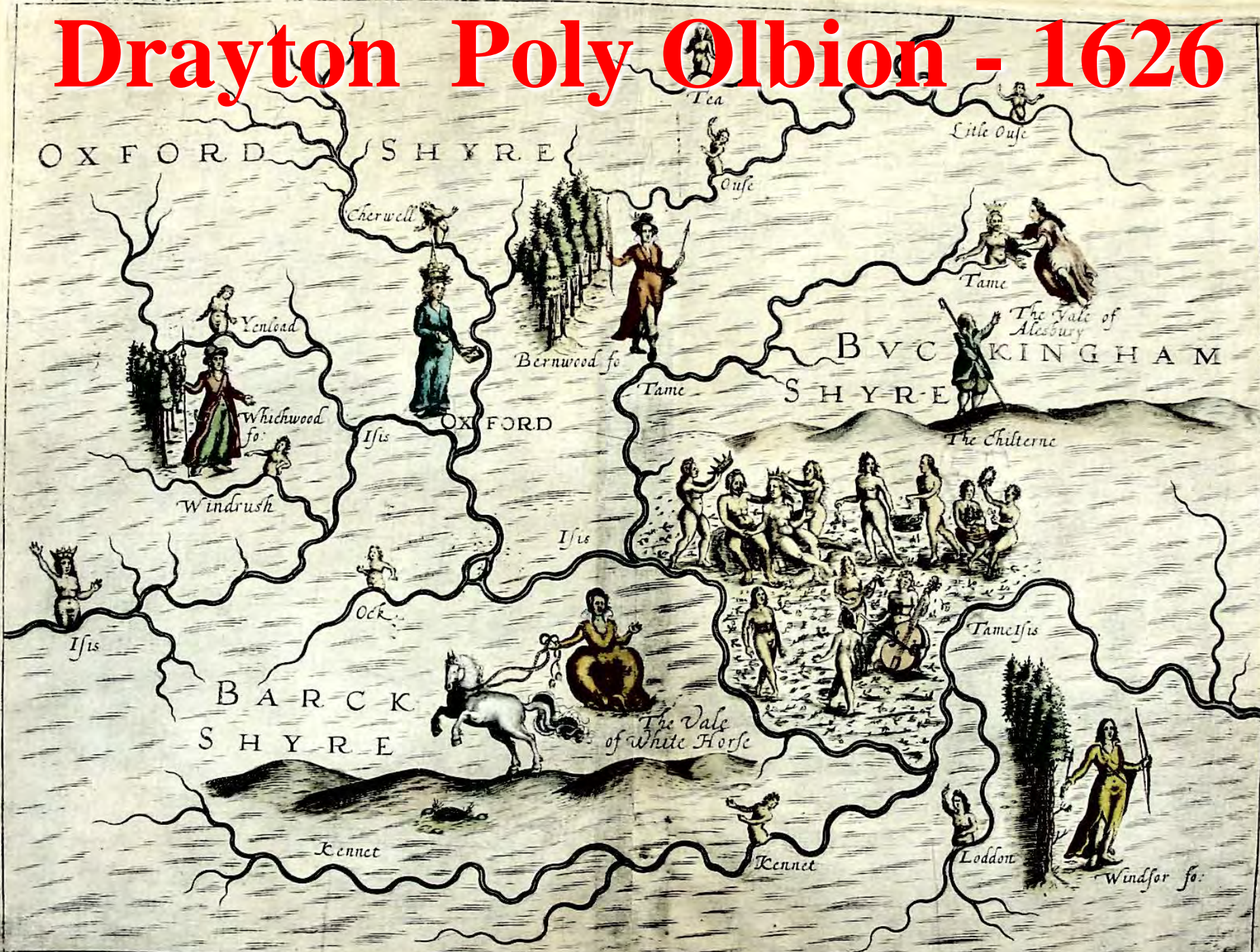


**O**XFORDSHIRE is 48 miles in length from south-east to north-west, and its greatest breadth is 26 miles. It is divided into 14 hundreds, which contain 1 city, 12 market towns, 280 parishes, 21,193 houses; and the population amounts to 109,620.

The air is mild and healthy; the soil, though various, is fertile in corn and grass: the products are chiefly those common to the midland counties. Fuel is scarce, consequently high priced. Witney, in this county, is famous for its manufacture of blankets. The principal rivers are the Thames, the Wendrush, the Cherwell, and the Evenlode.

- The Beginning
- The Methods
- ...Evolution
- The Small
- The Odd

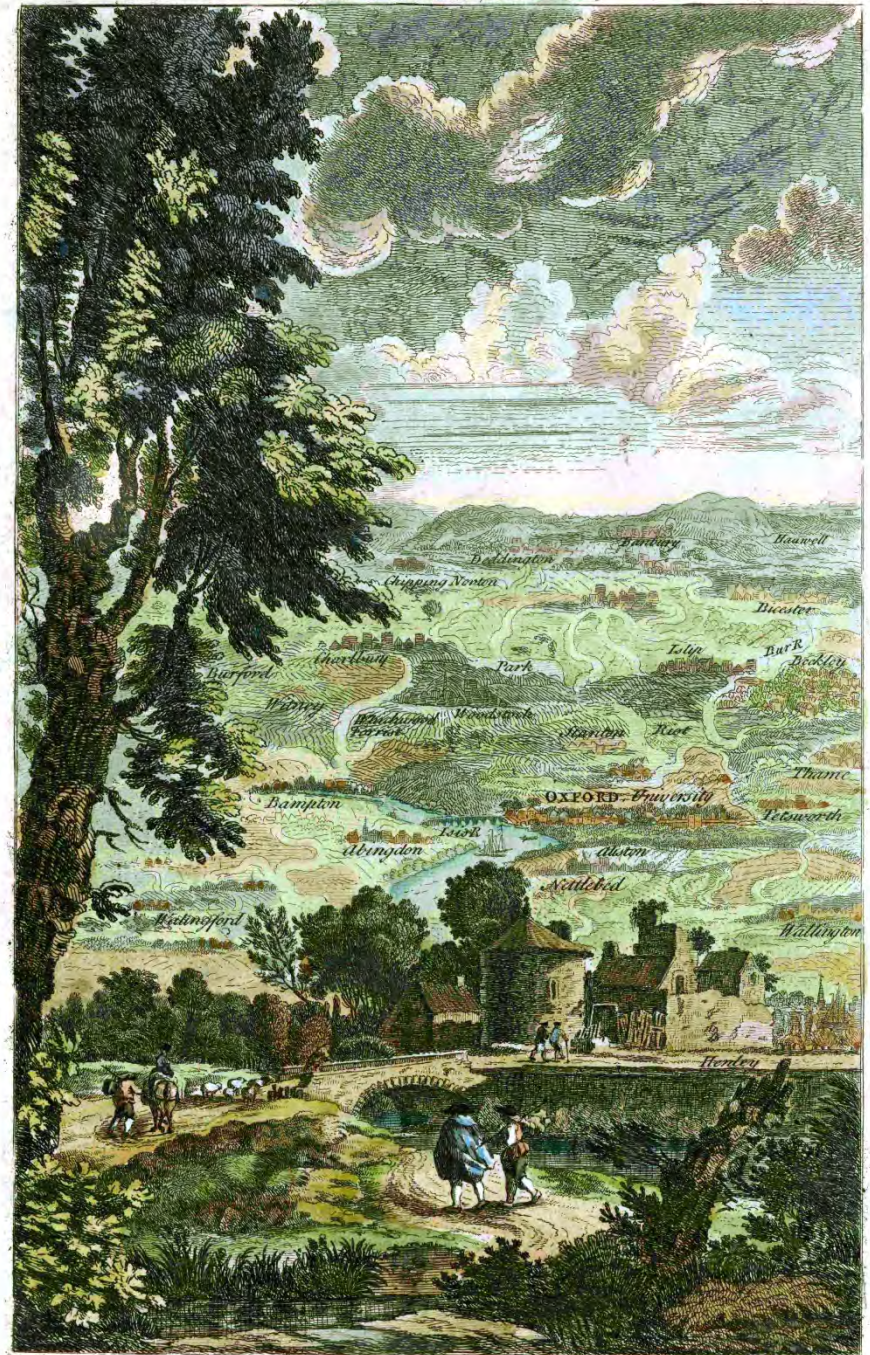
# Drayton Poly Olbion - 1626



# Drayton Poly Olbion - 1626



# Bickham - 1751

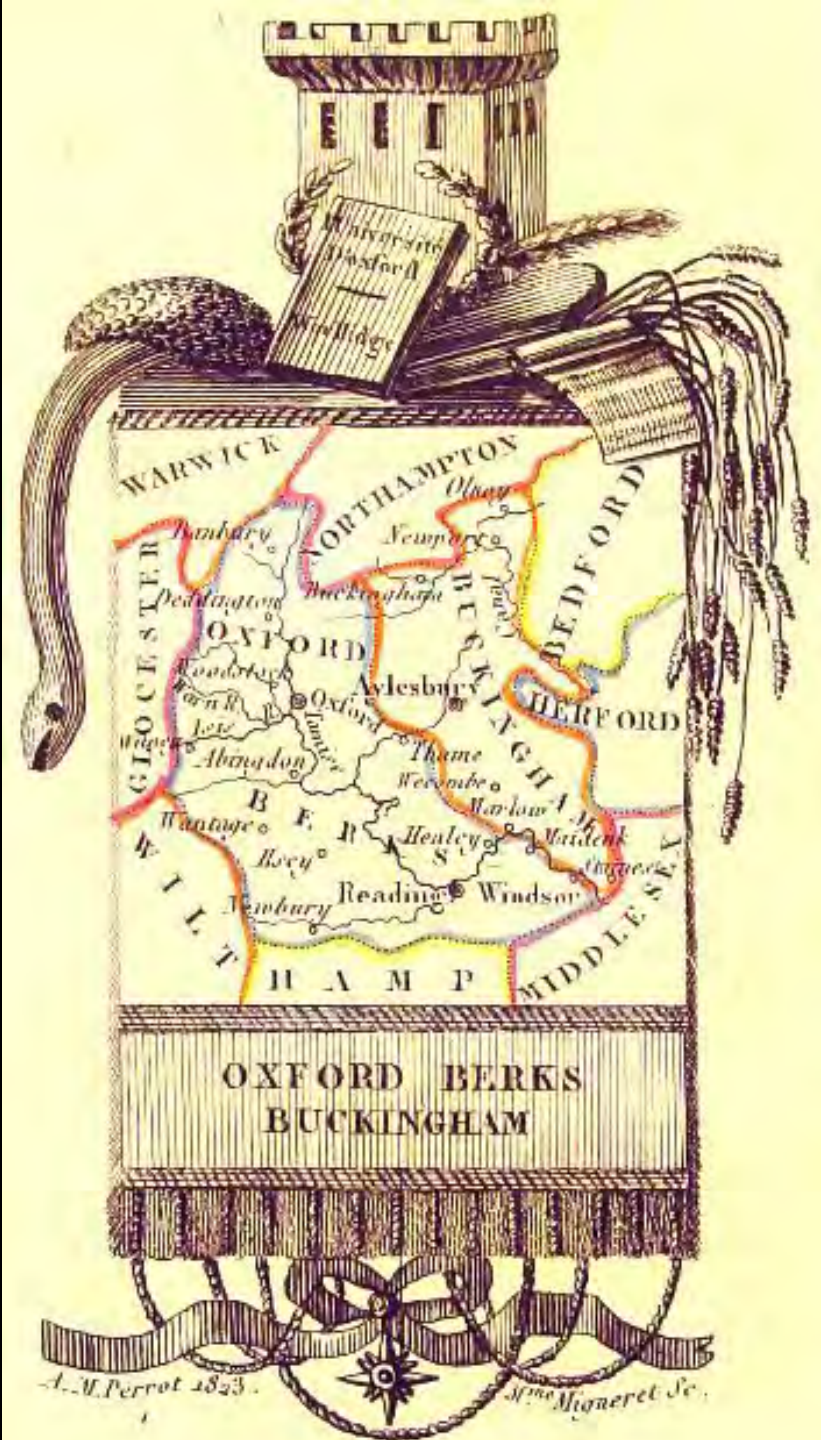




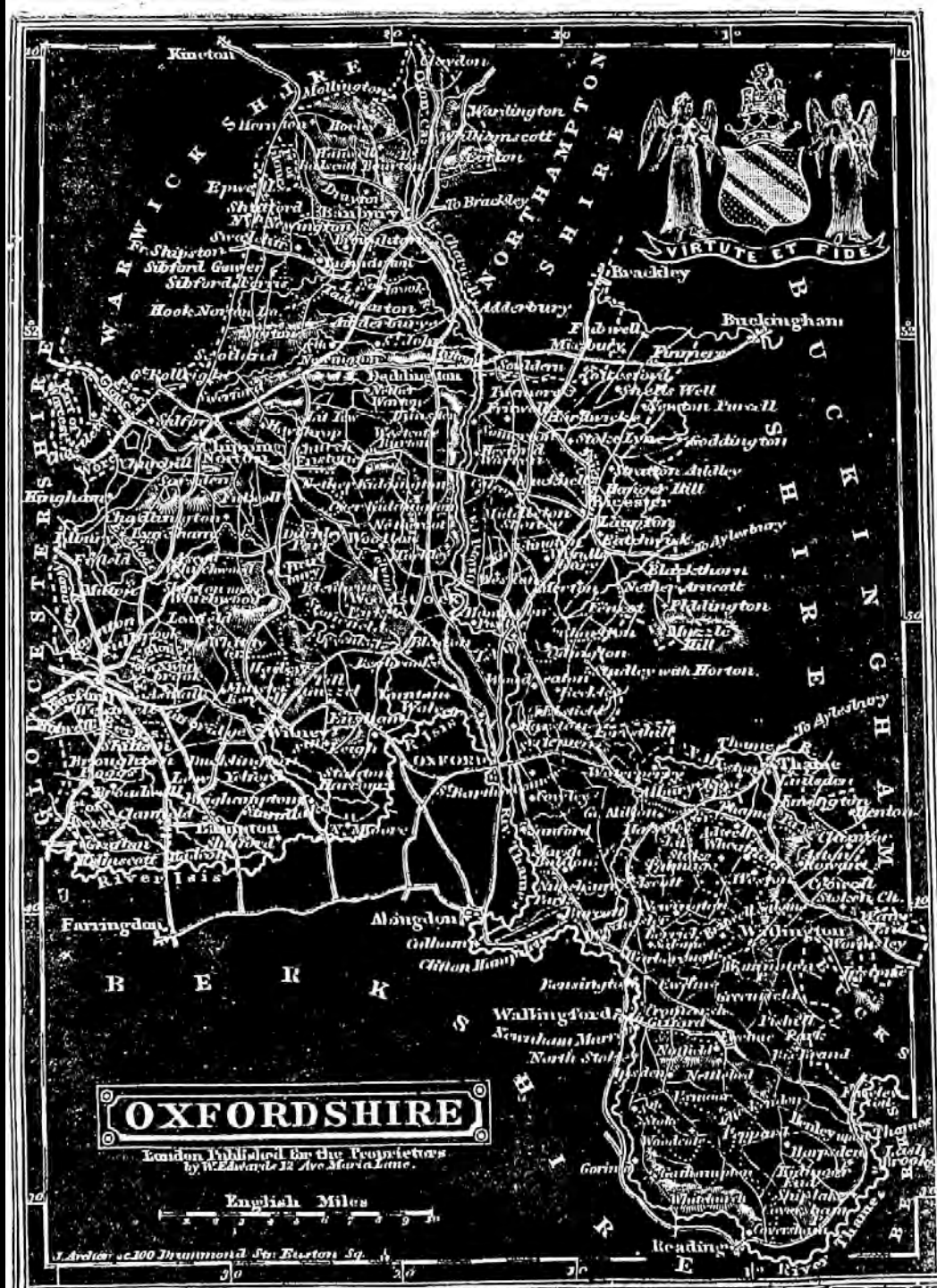
# Bickham - 1751



# Perot - 1823



# Pinnock 1833



- The Beginning
- The Methods
- ...Evolution
- The Small
- The Odd
- **Oxford only**

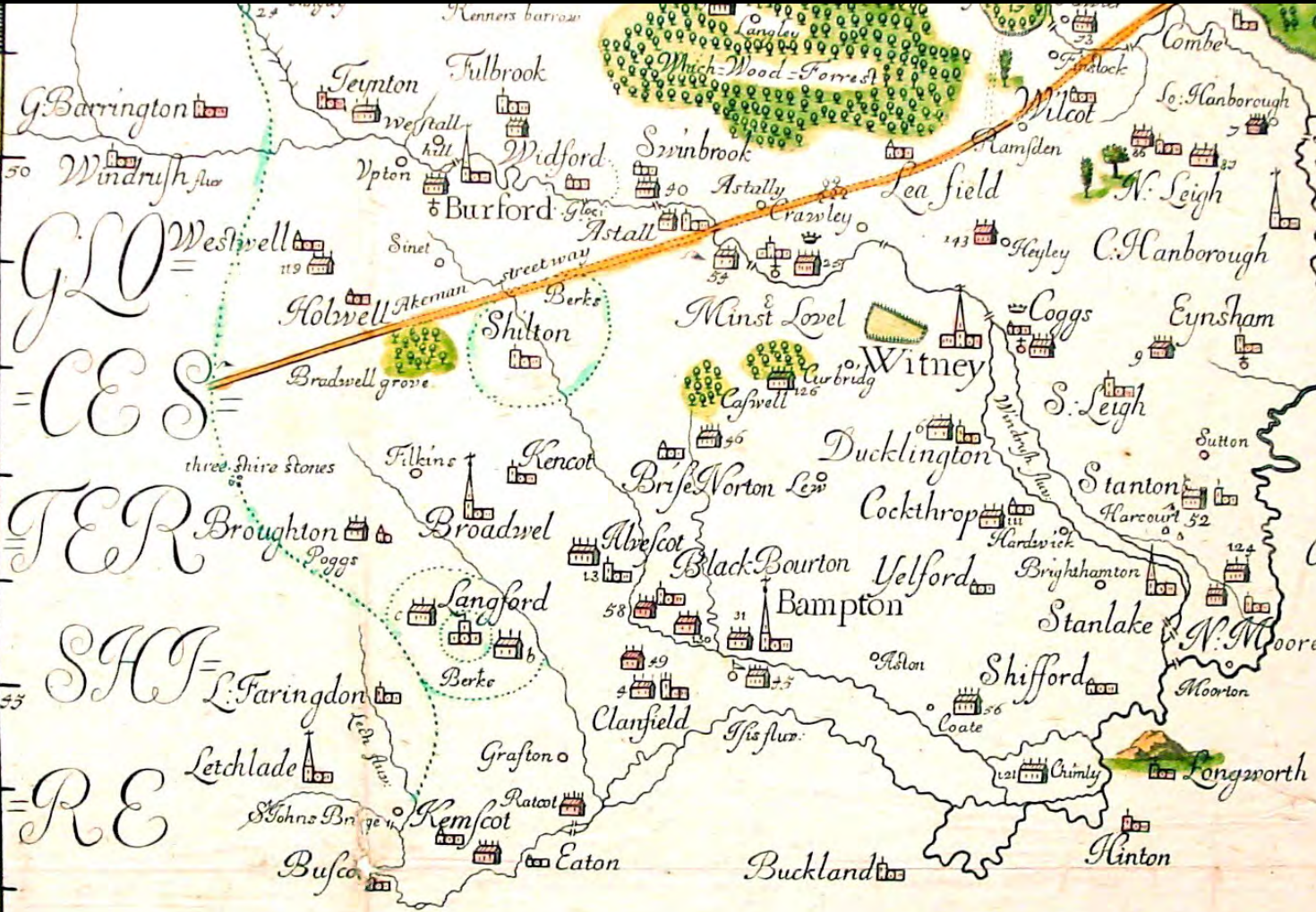
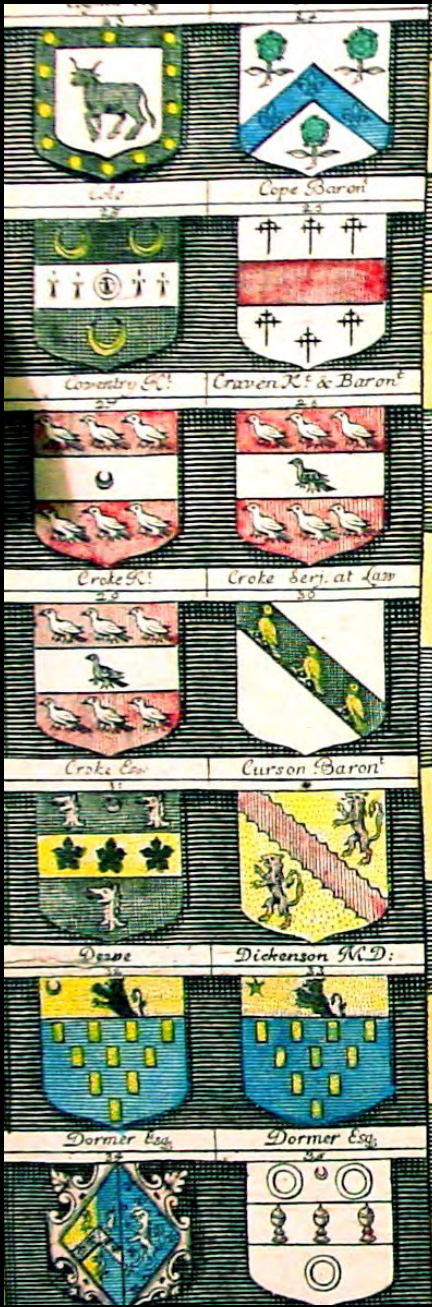
# Dr Robert Plot - 1676



# Dr Robert Plot 1676



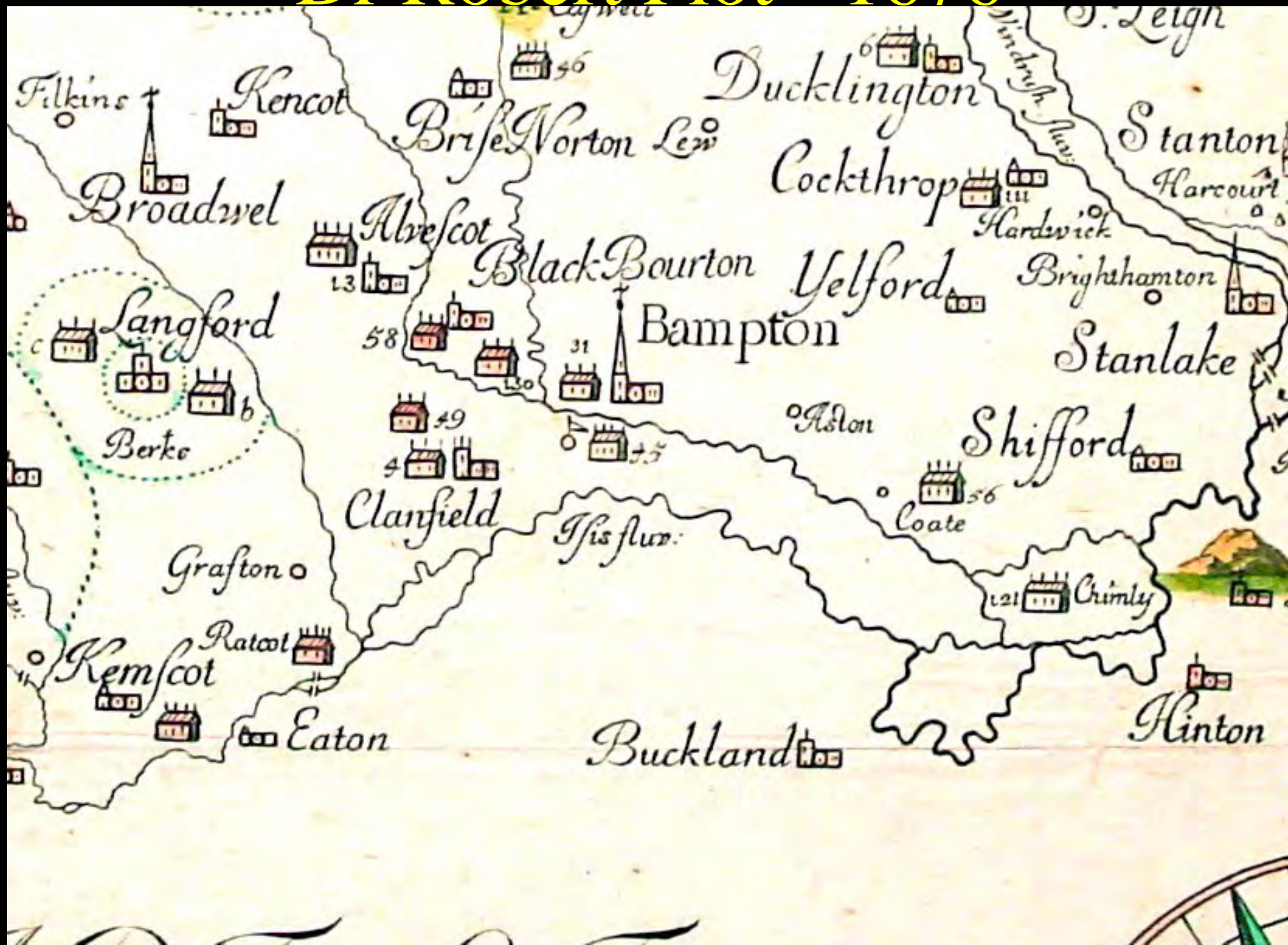
# Dr Robert Plot - 1676



PART OF



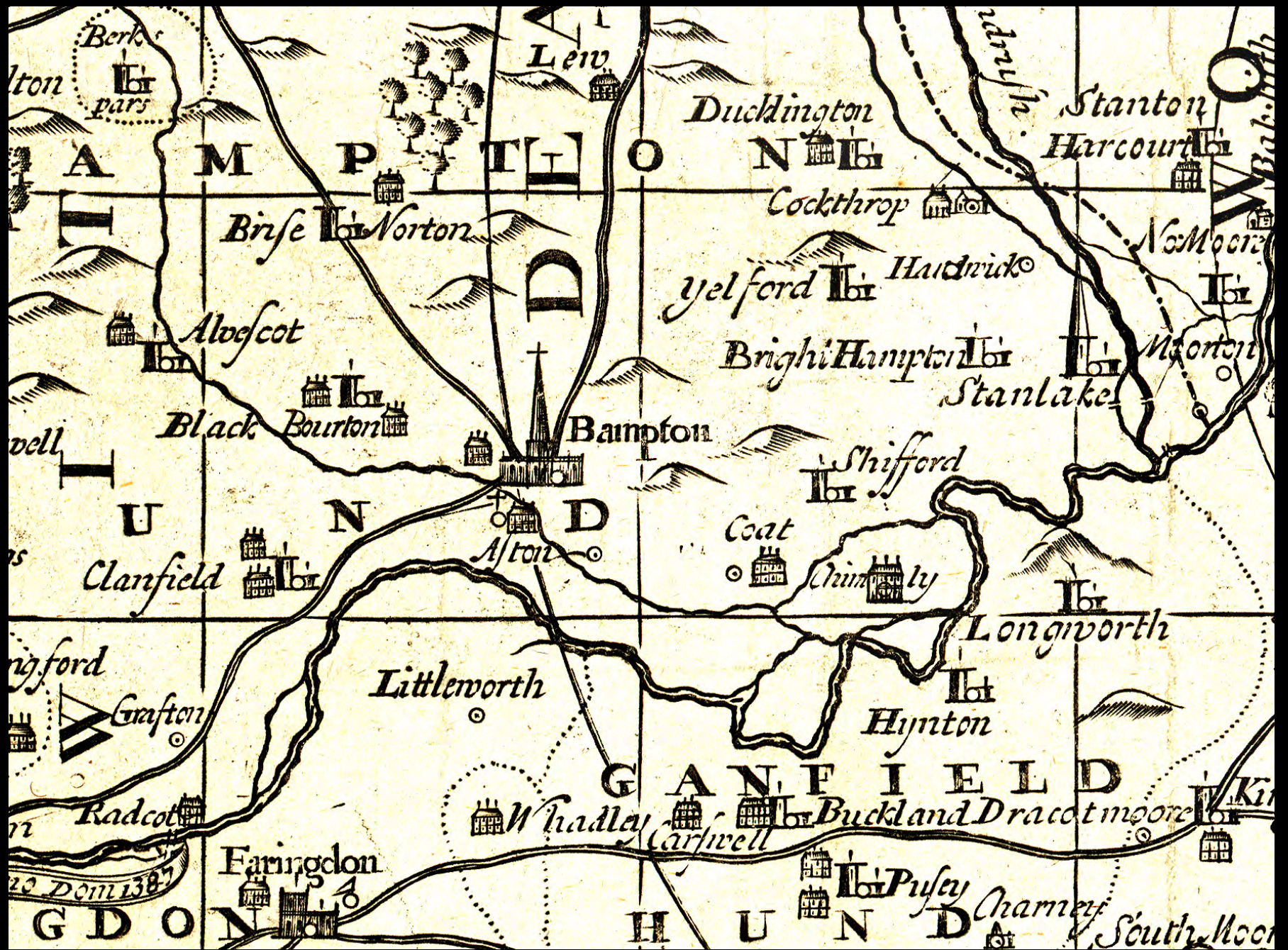
# Dr Robert Plot - 1676







# Cole - 1715



A Diversion –

Something different!

# Something different!

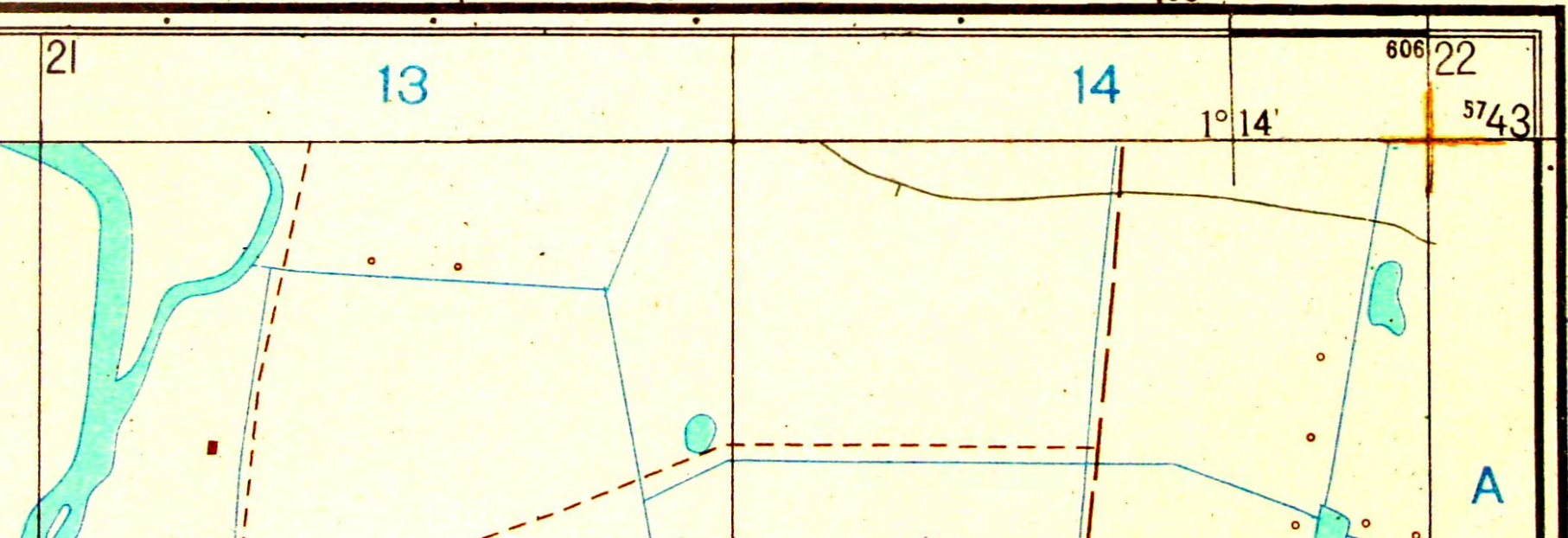
Г Е Н Е Р А Л Ы Й Ш Т А Б

# ОКСФОРД

(М-30-10)

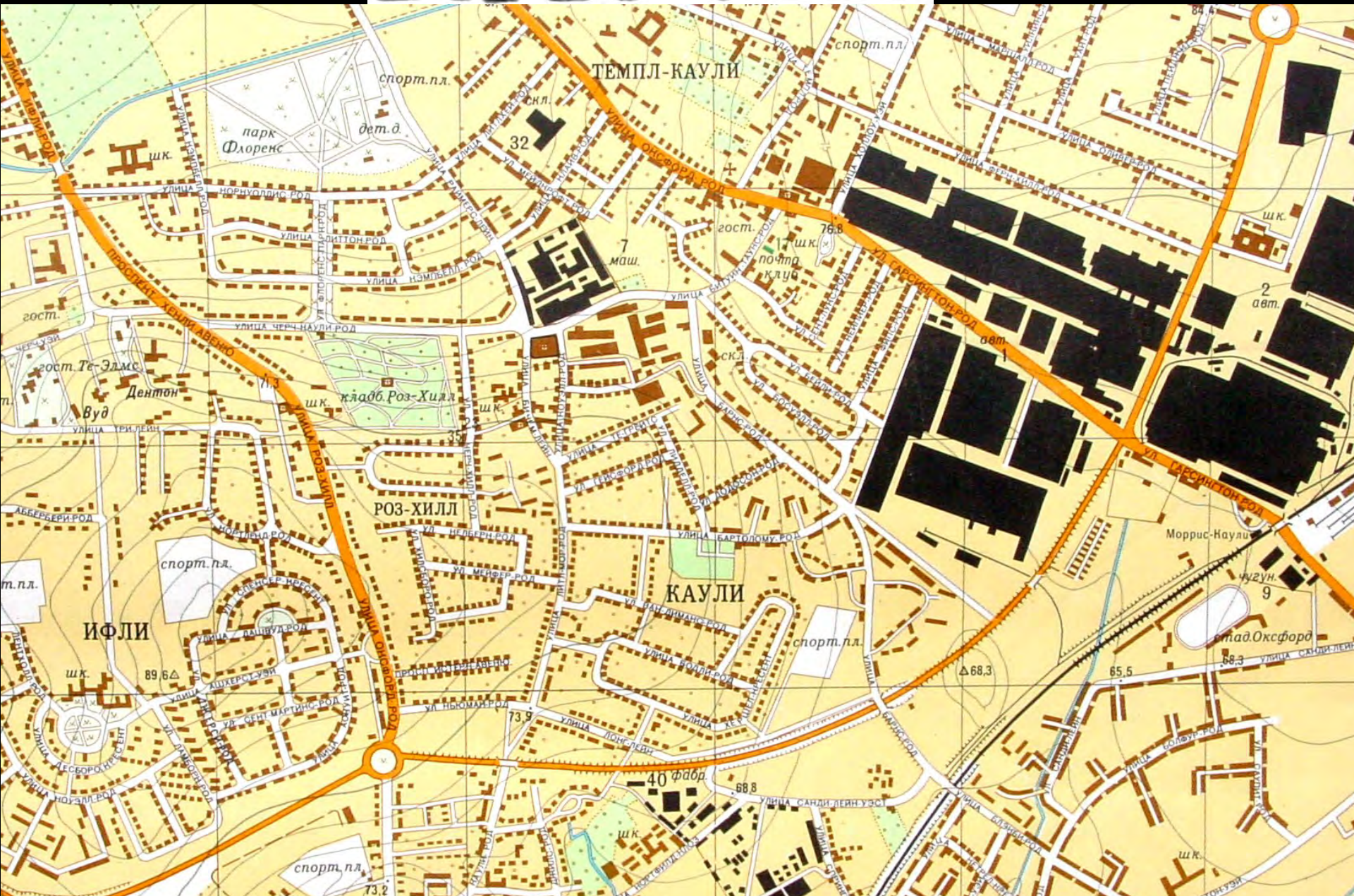
Издание 1973 г.

12,08



*Handwritten blue ink:*  
1  
РЕГИСТРИ

# КАУЛИ

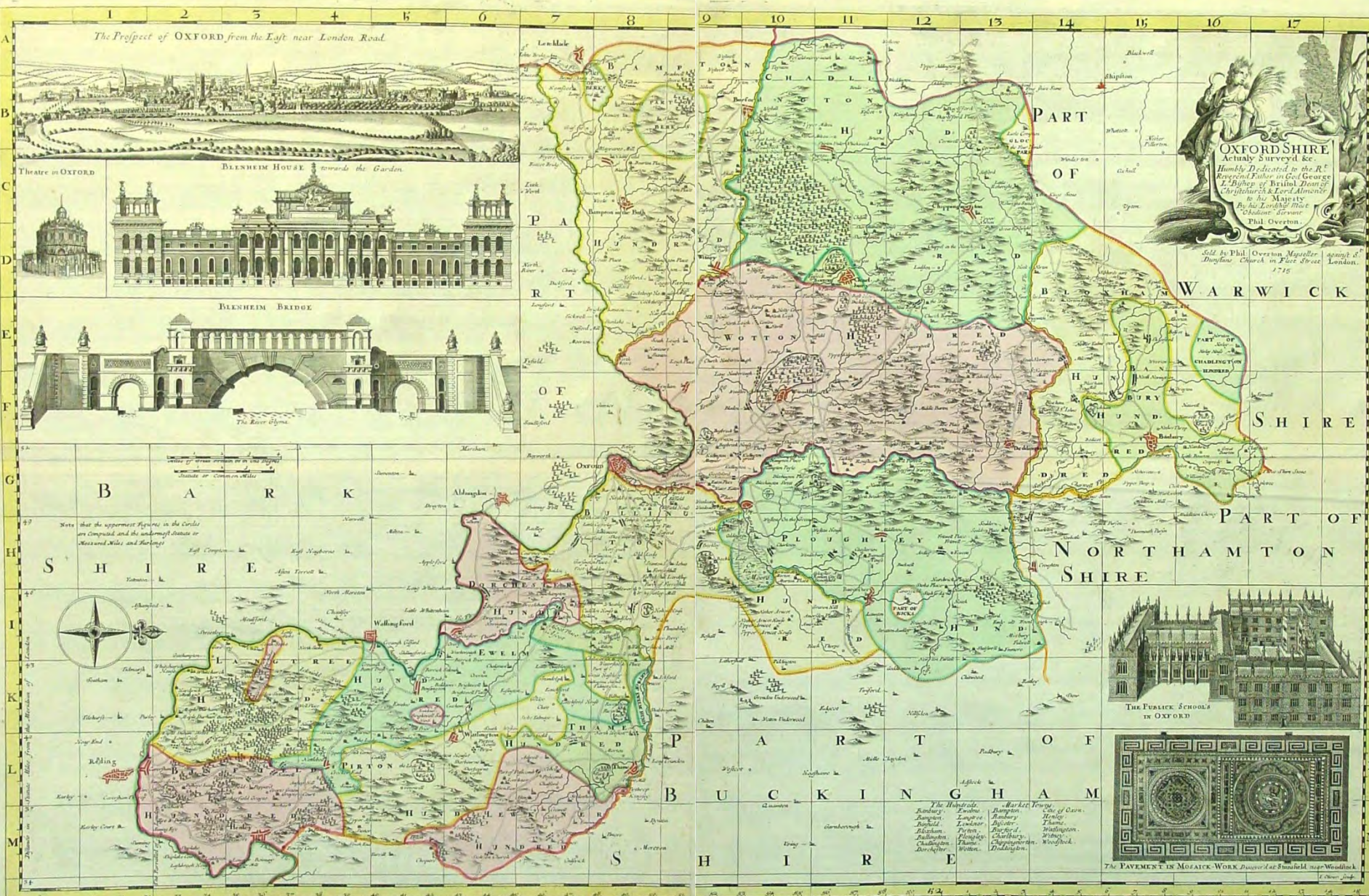


# КАУЛИ



- The Beginning
- The Methods
- ...Evolution
- The Small
- The Odd
- Oxford only
- **The Large**

# Philip Overton - 1715

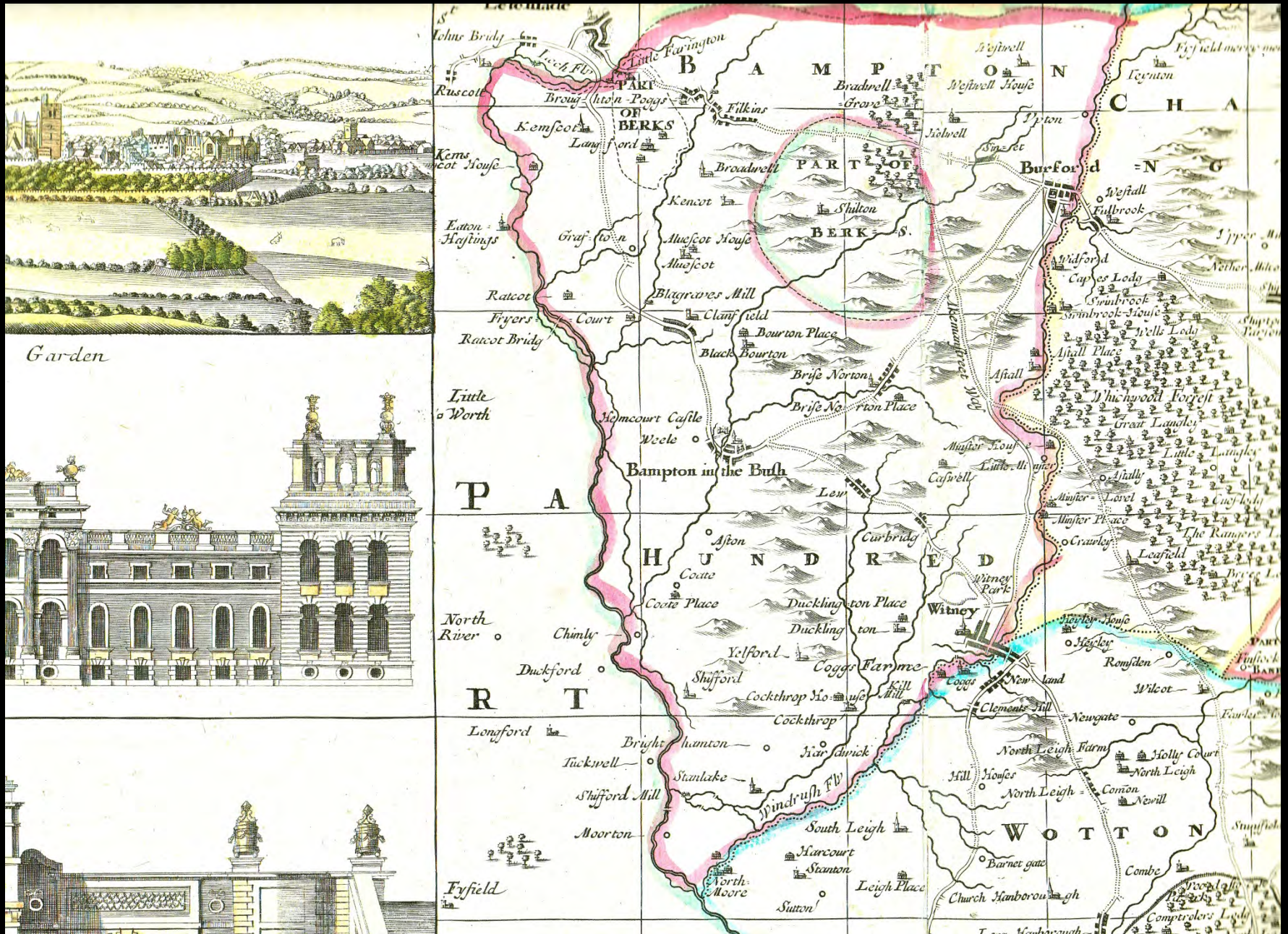




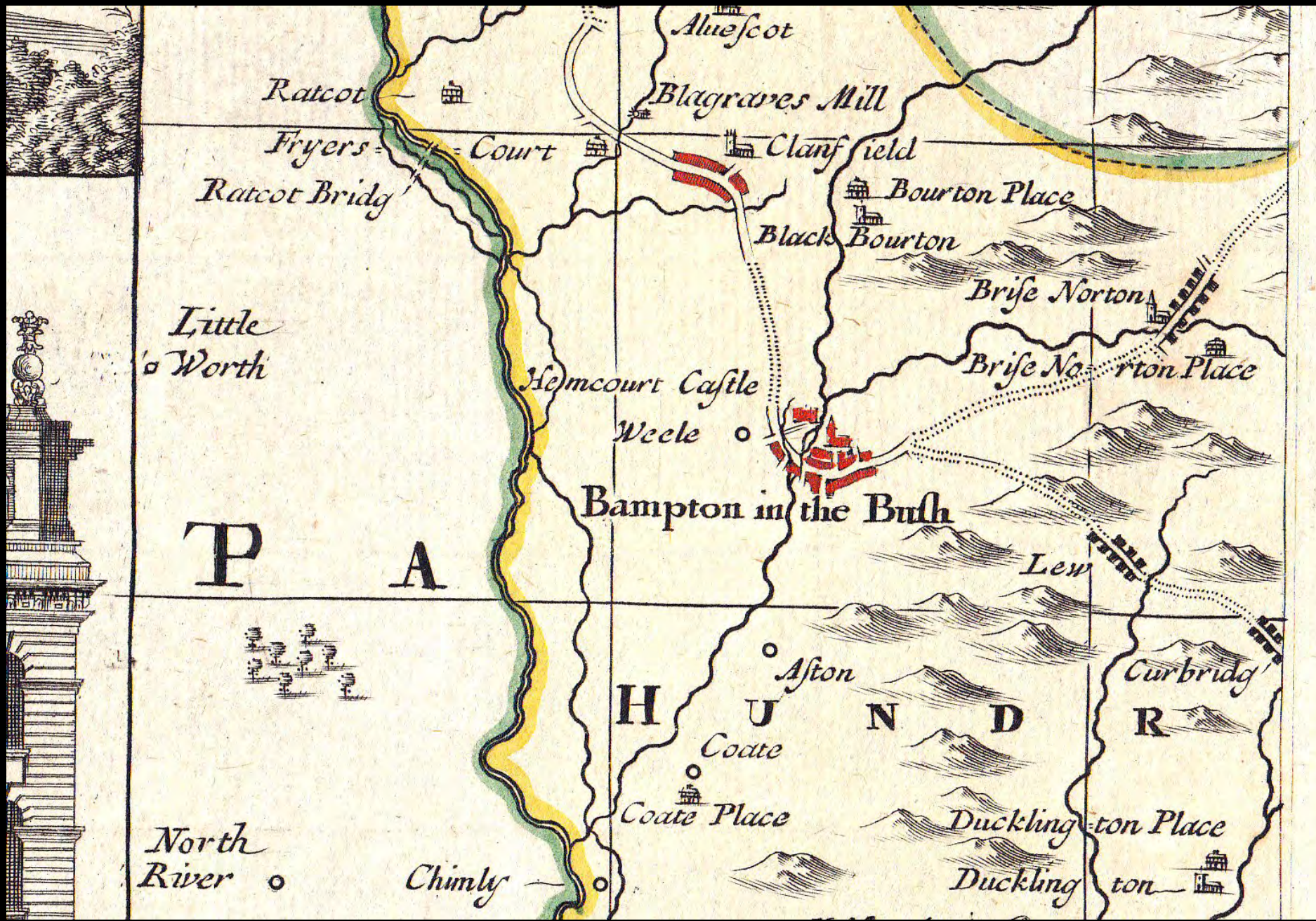
# Philip Overton - 1715



# Philip Overton - 1715



# Philip Overton - 1715

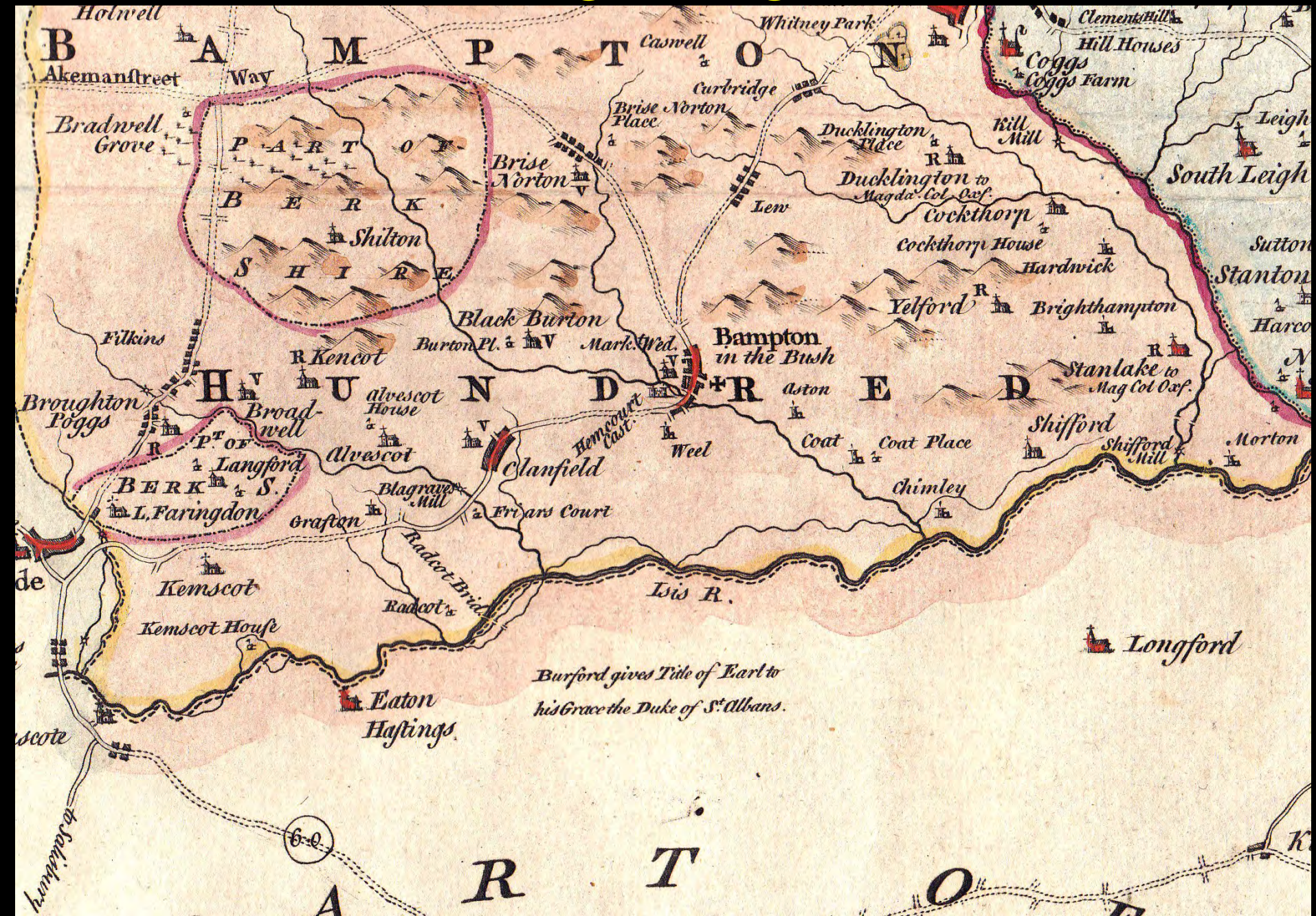




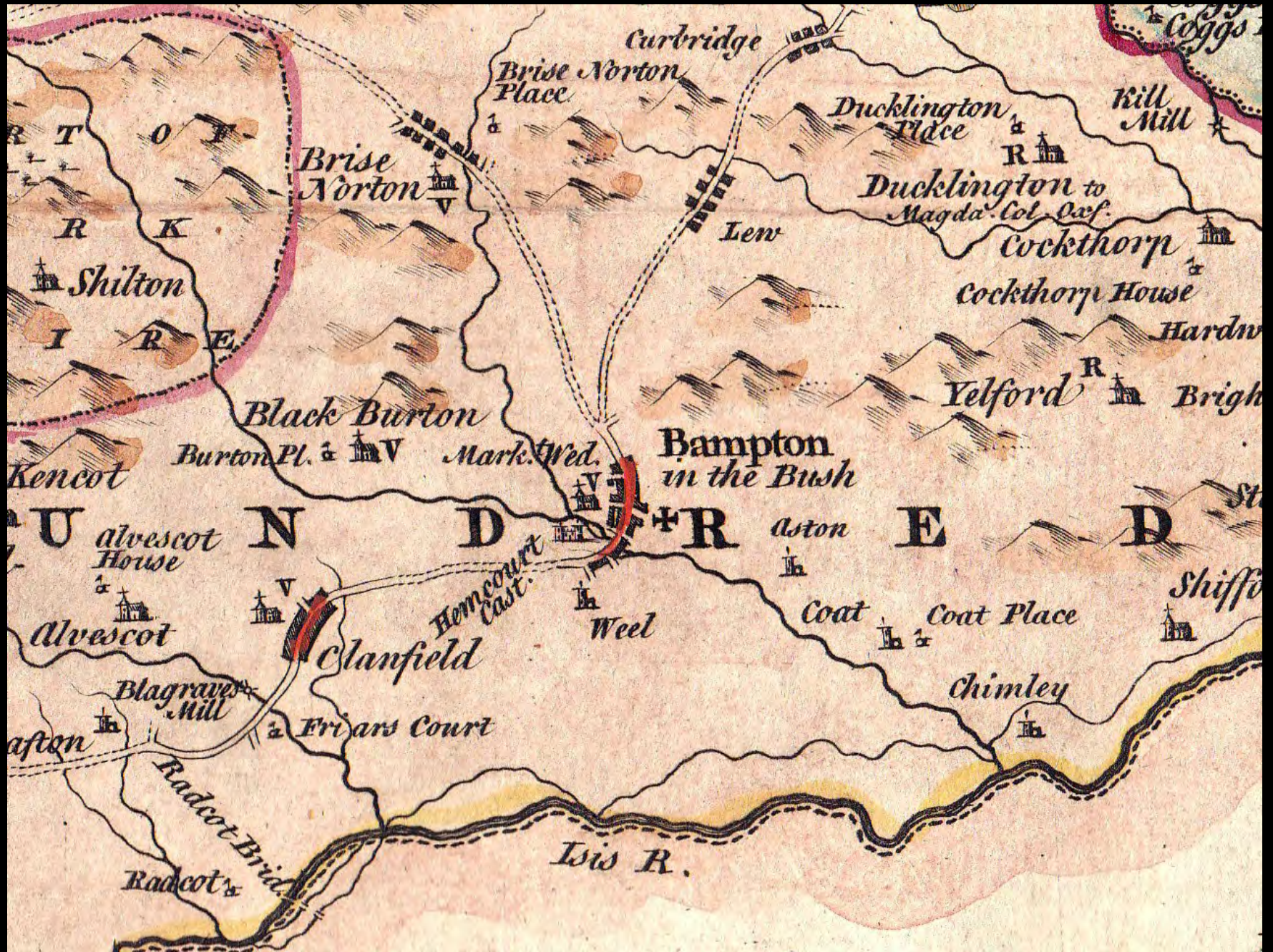
# Kitchin Large English - 1760



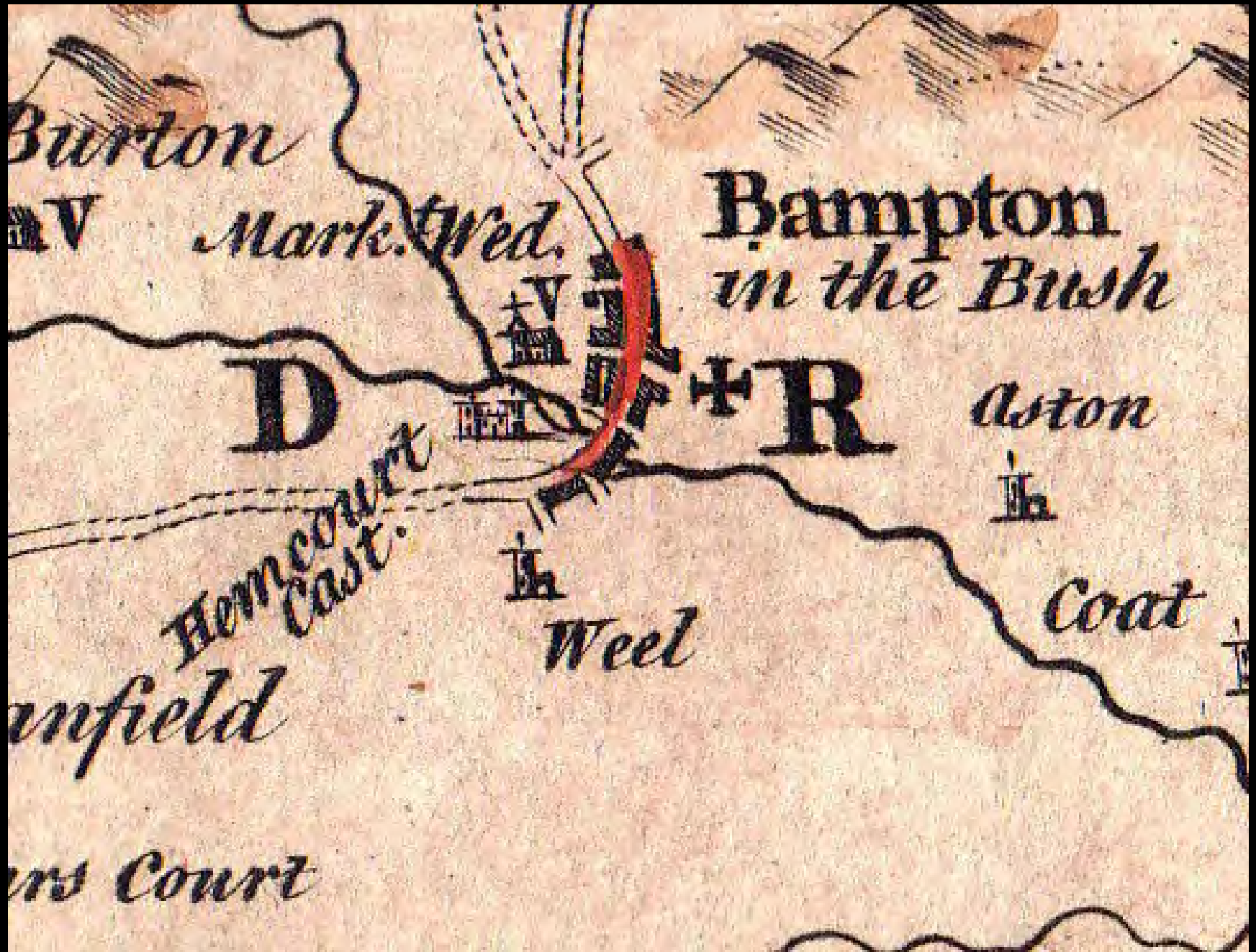
# Kitchin Large English - 1760



# Kitchin Large English - 1760



# Kitchin Large English - 1760



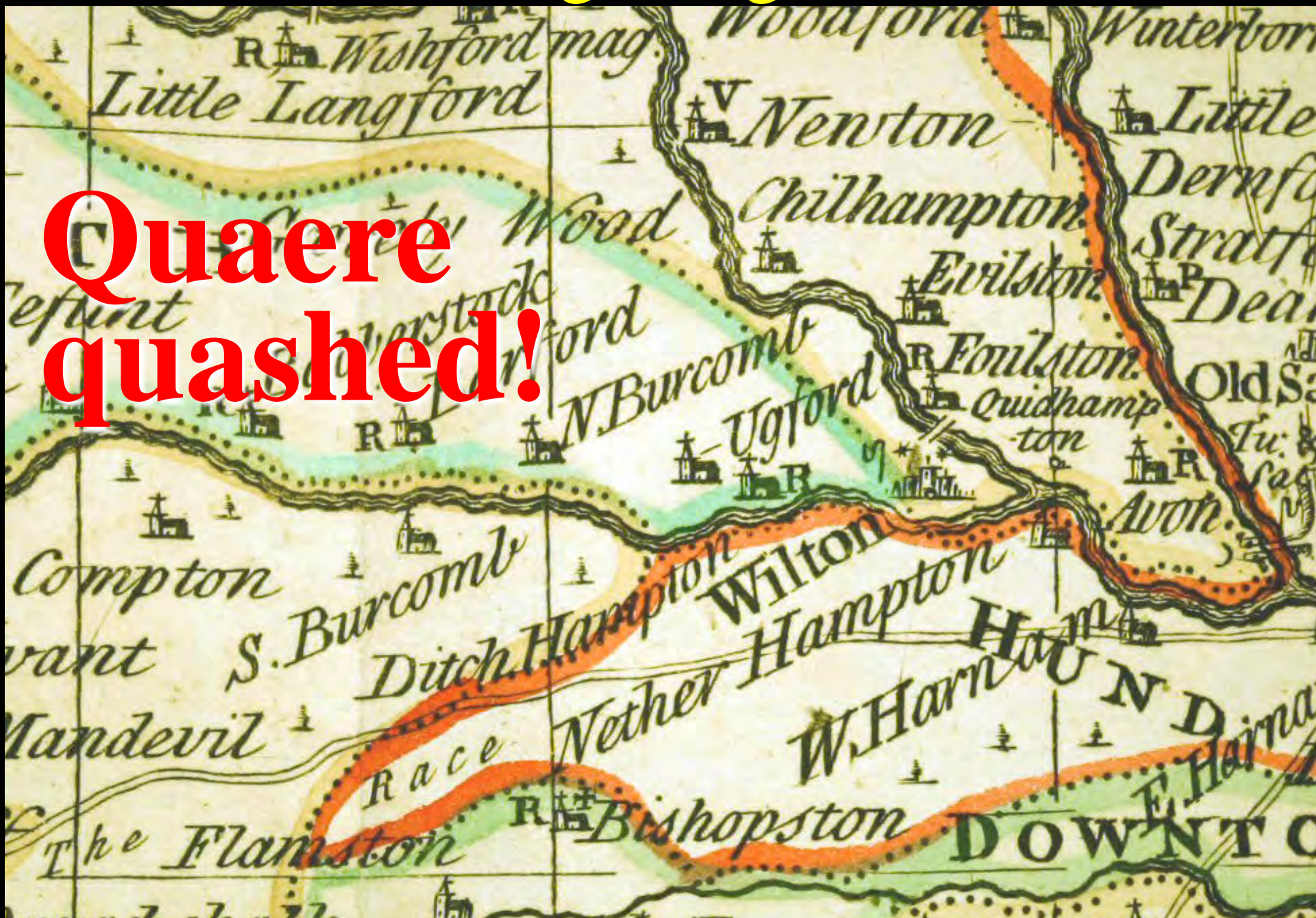


# Kitchin Large English - 1760



# Kitchin Large English - 1760

Quaere  
quashed!



Better – but not good enough

# Better – but not good enough

.... 1759 Society for Arts (now the RSA)

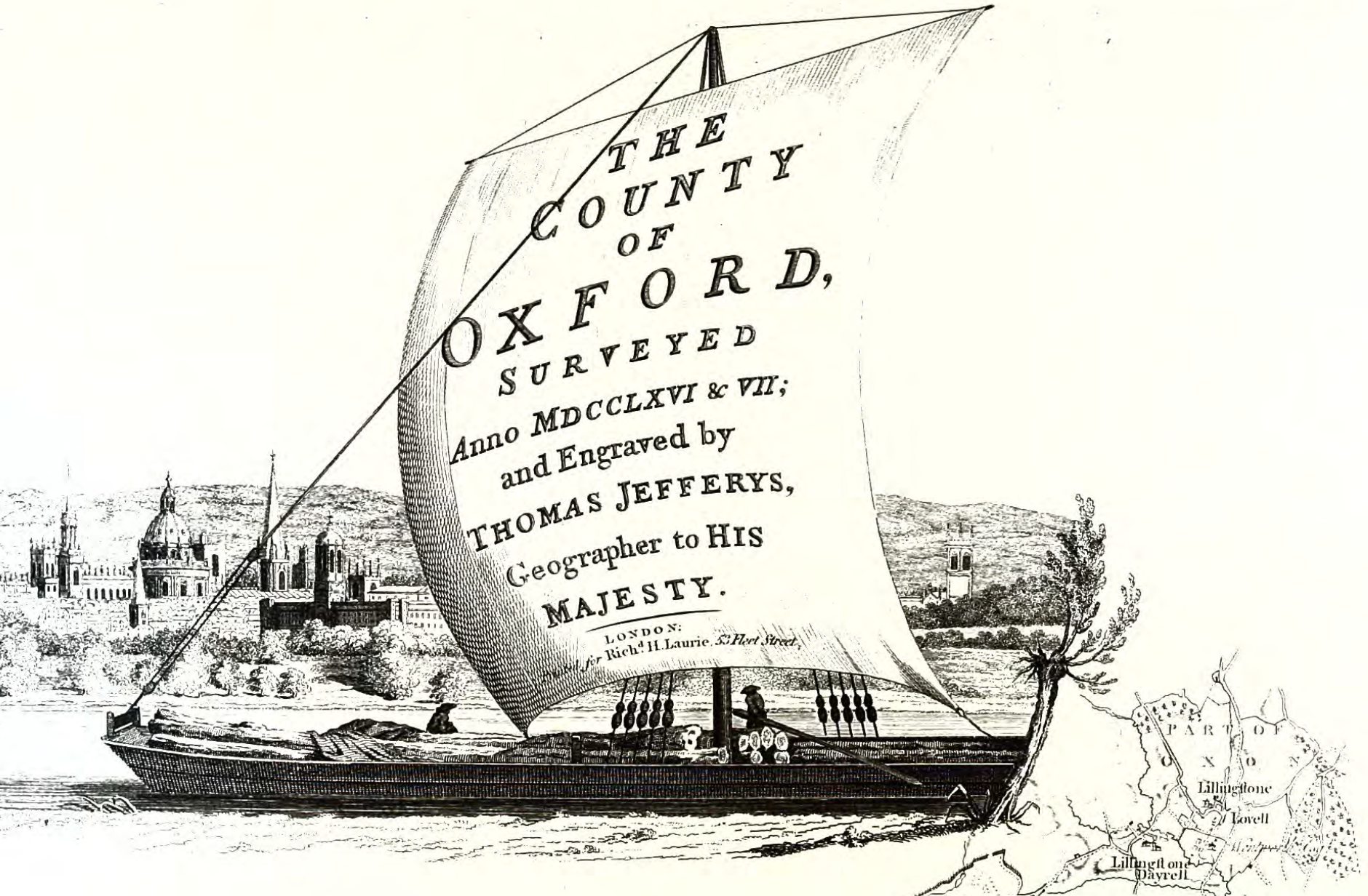
- announce prize of £100
- an original survey
- for each county
- scale of 1” to mile or more

# Jefferys 1767

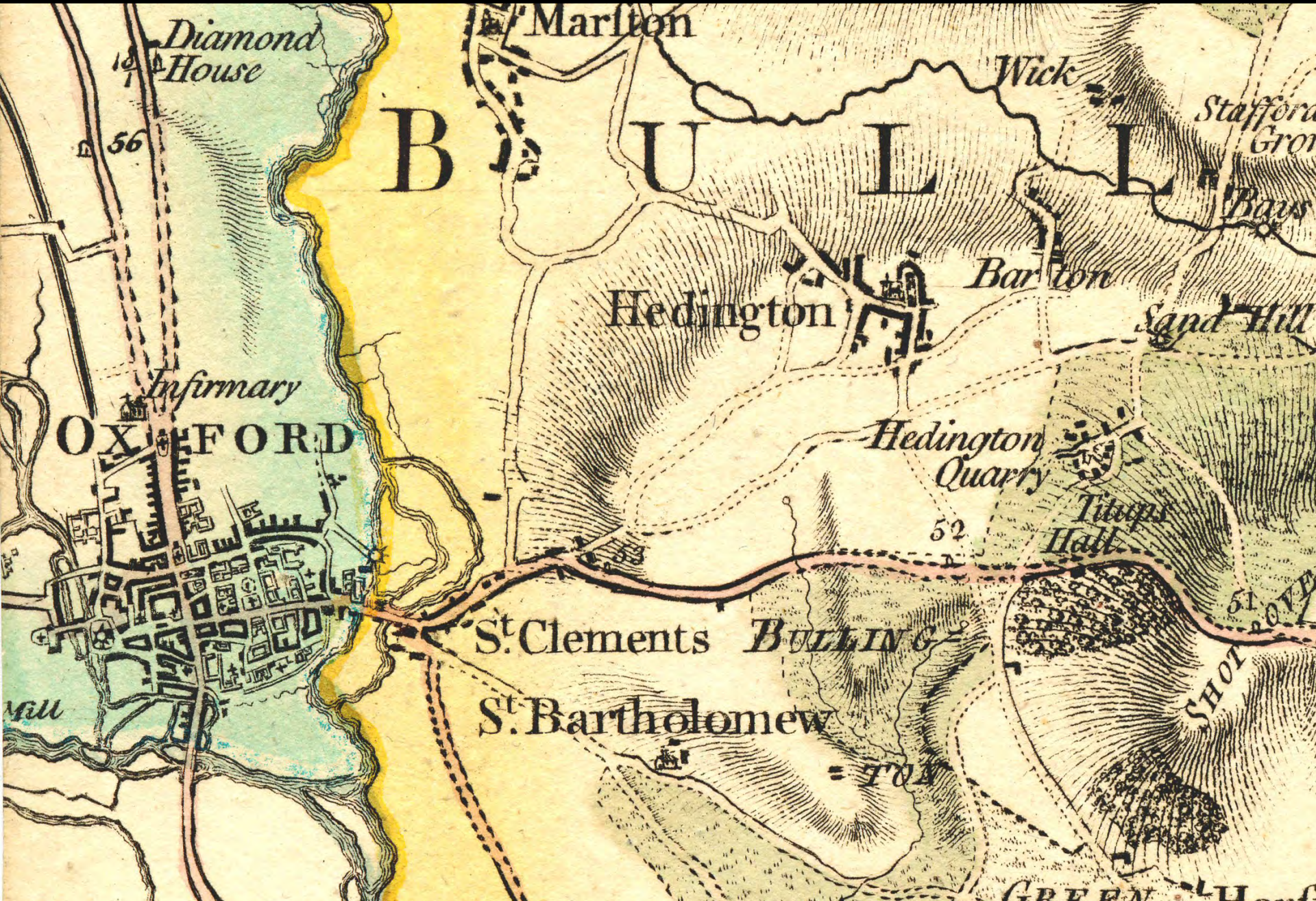


# Jefferys - 1767

1° Degree of Long. West from Greenwich.



# Jefferys - 1767

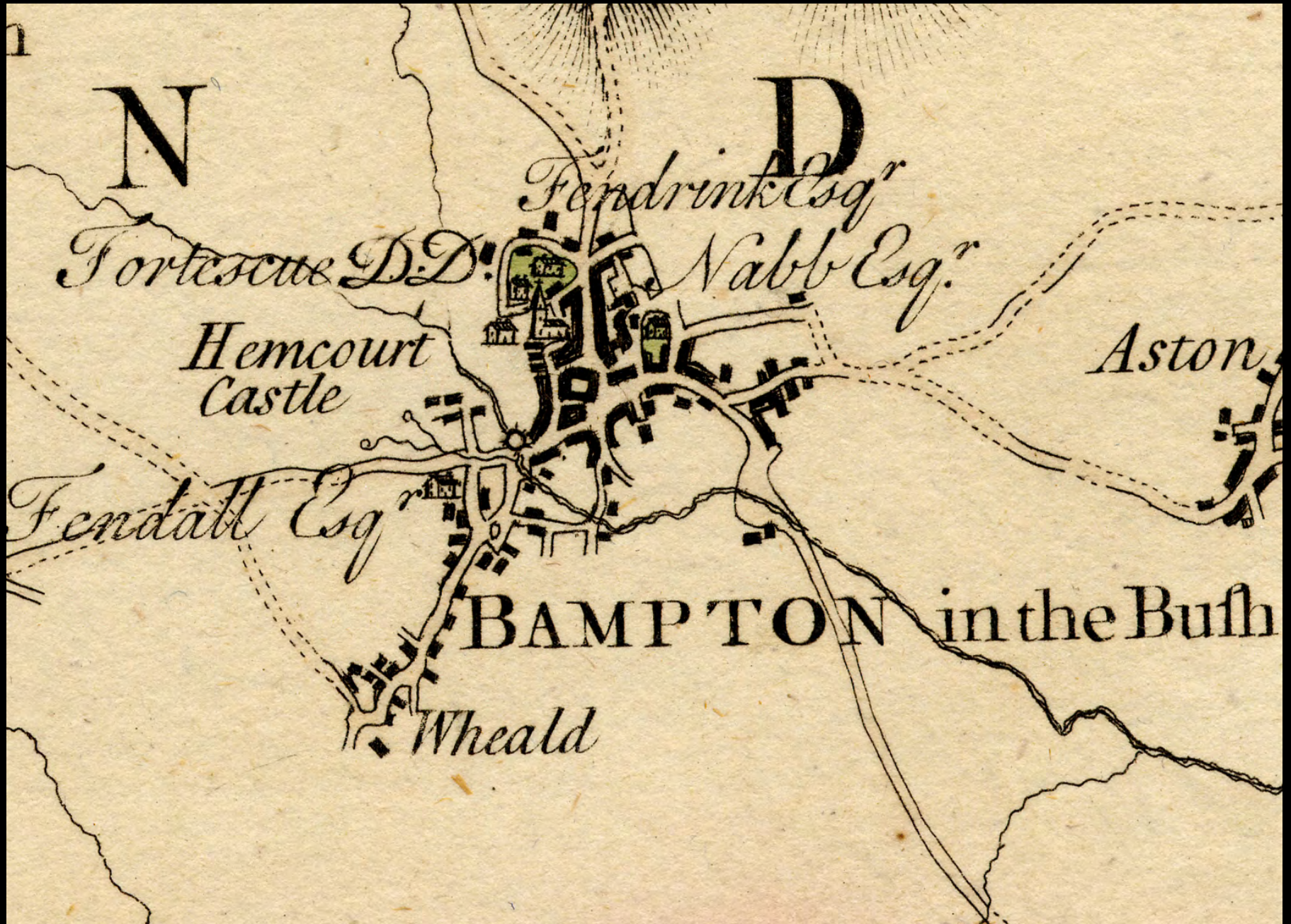


# Jefferys - 1767

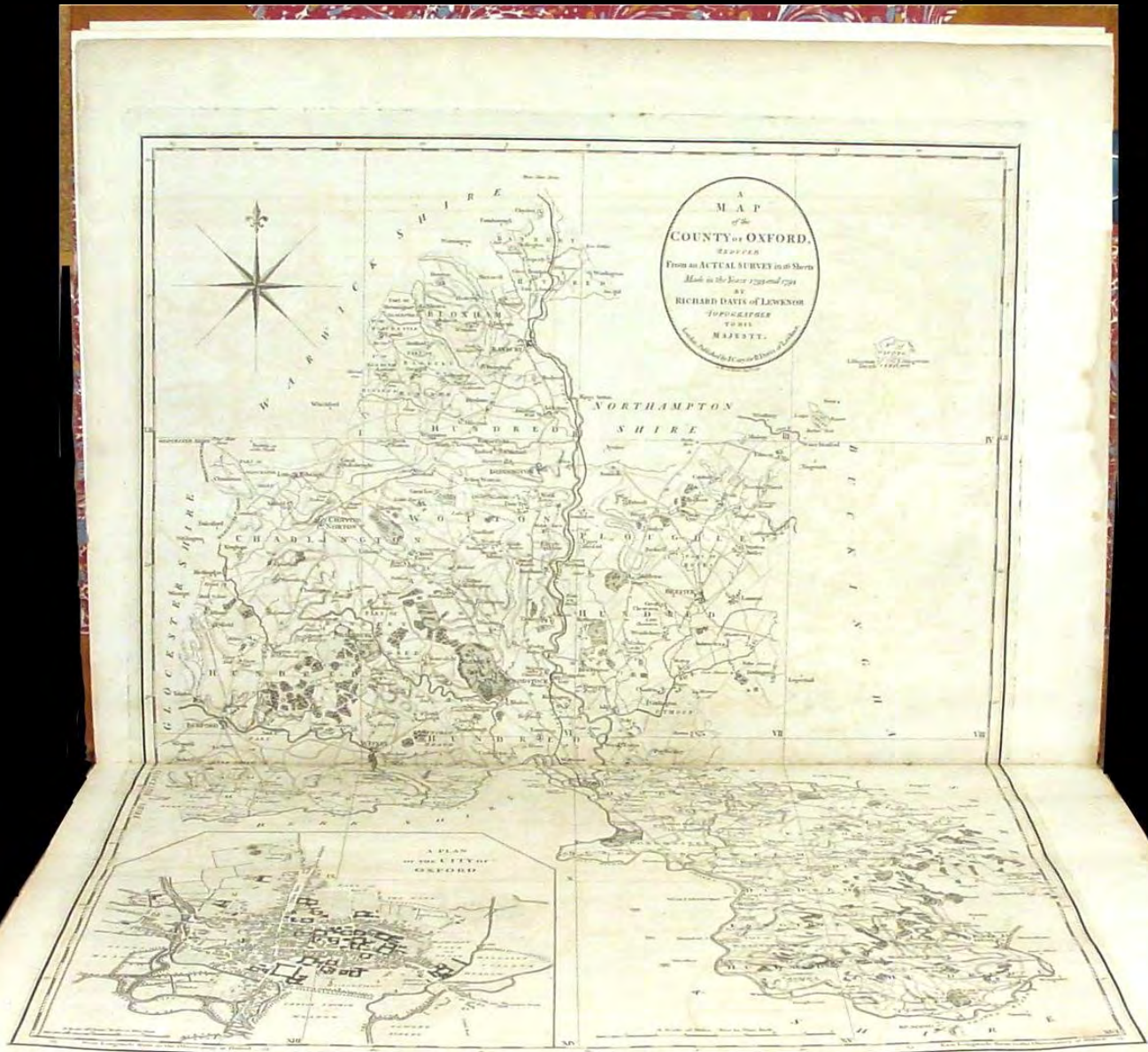




# Jefferys - 1767



# Richard Davis - 1797



# Richard Davis - 1797



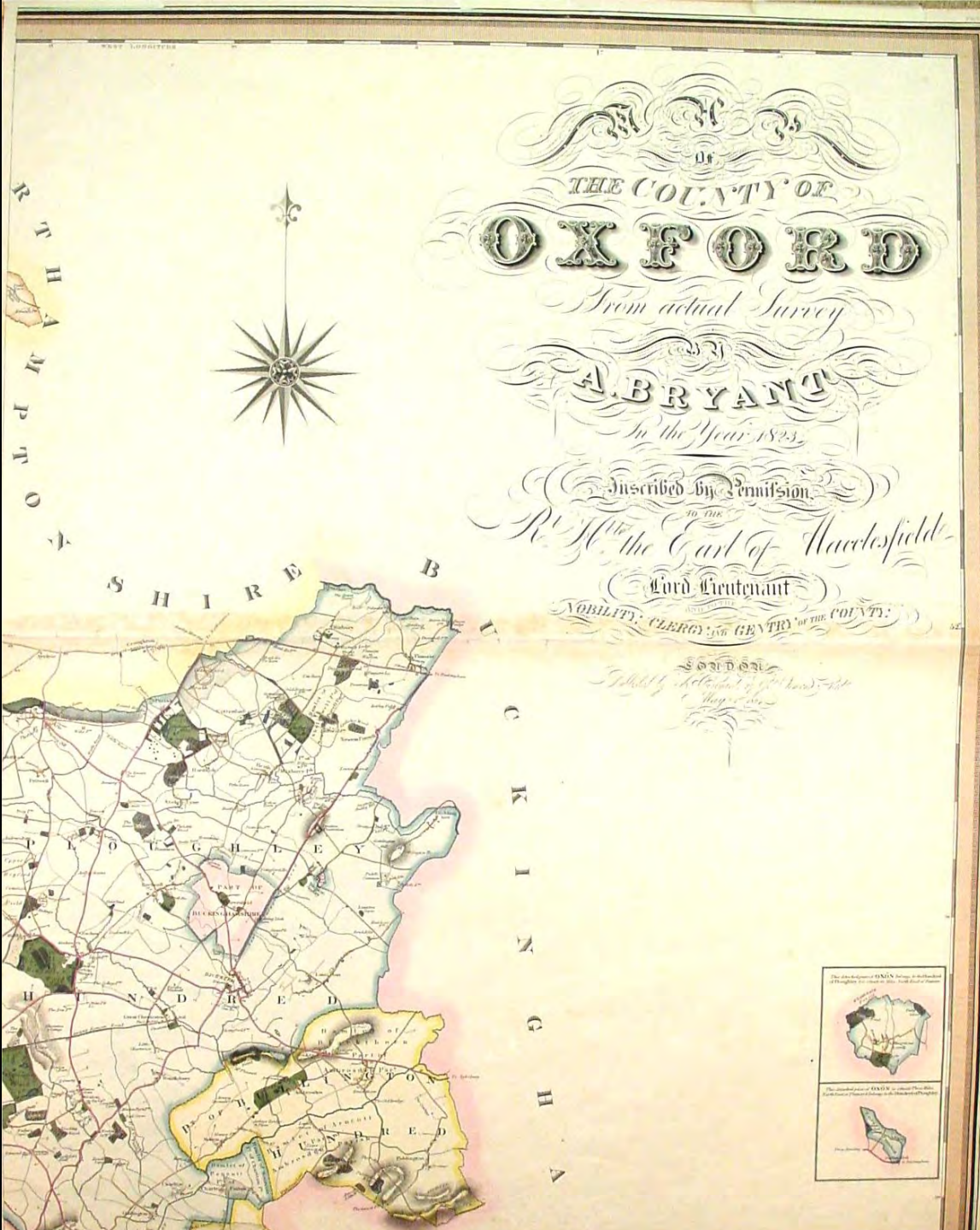
# Richard Davis - 1797



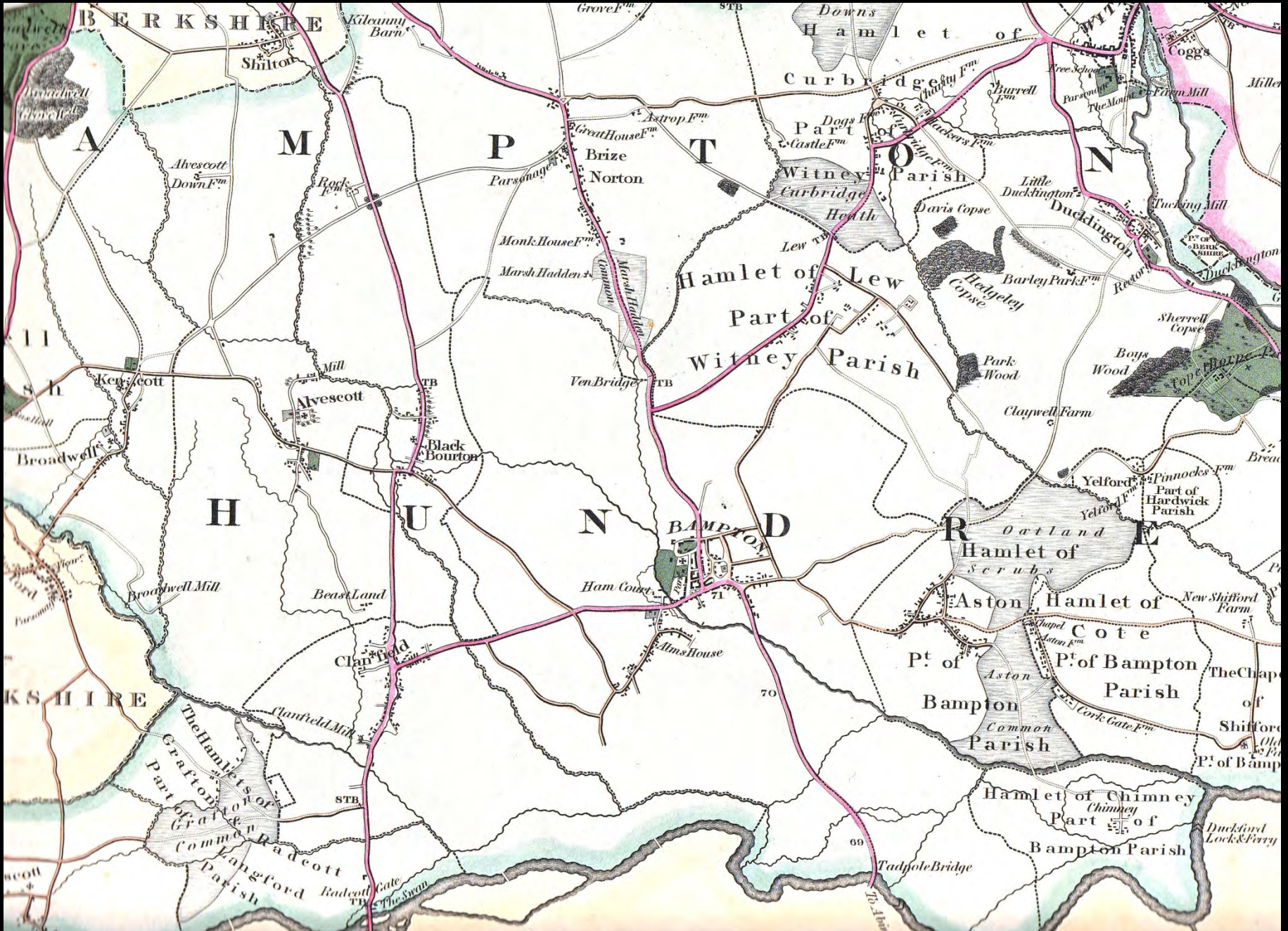
# Richard Davis - 1797



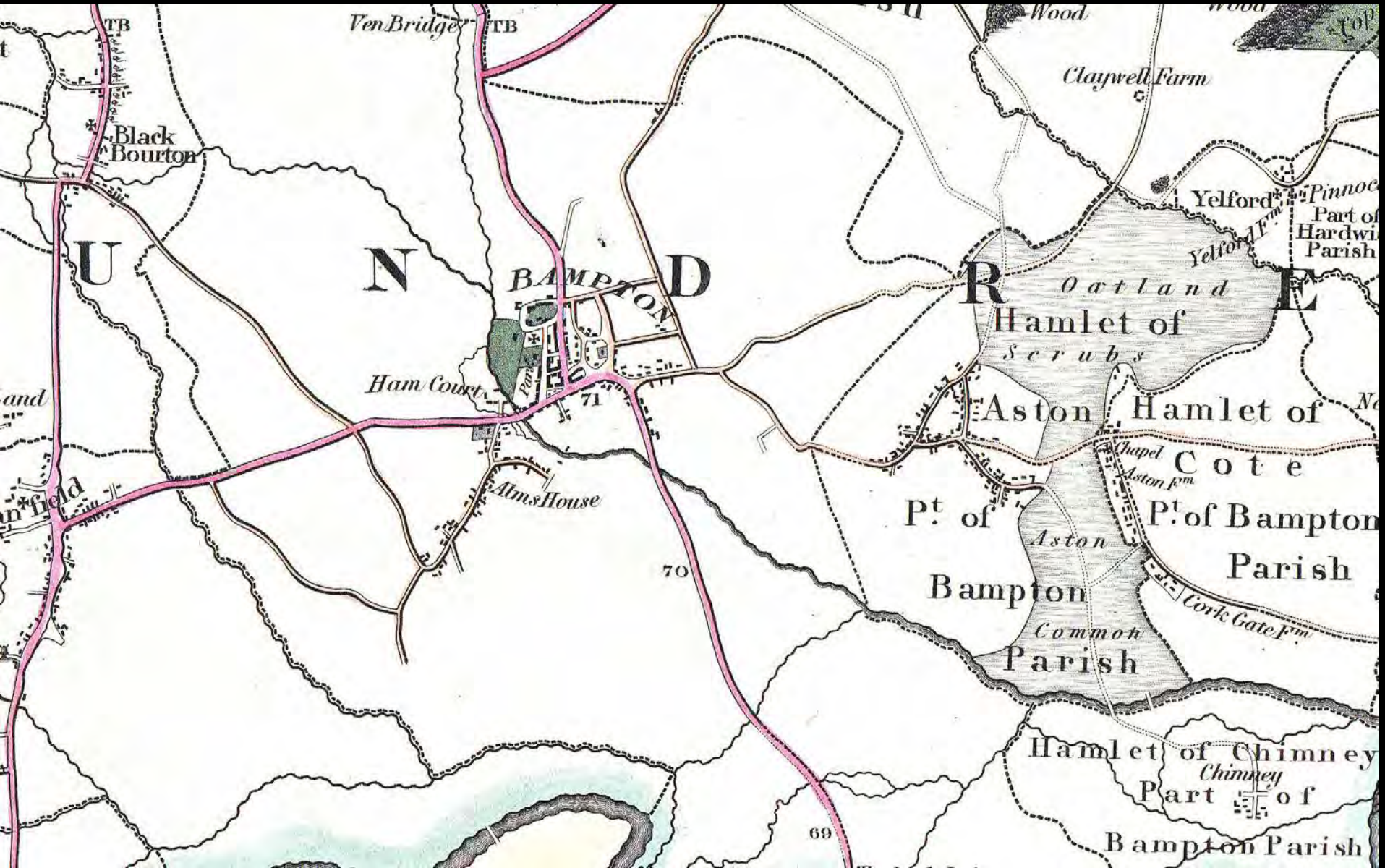
# Bryant 1823



# Bryant 1823

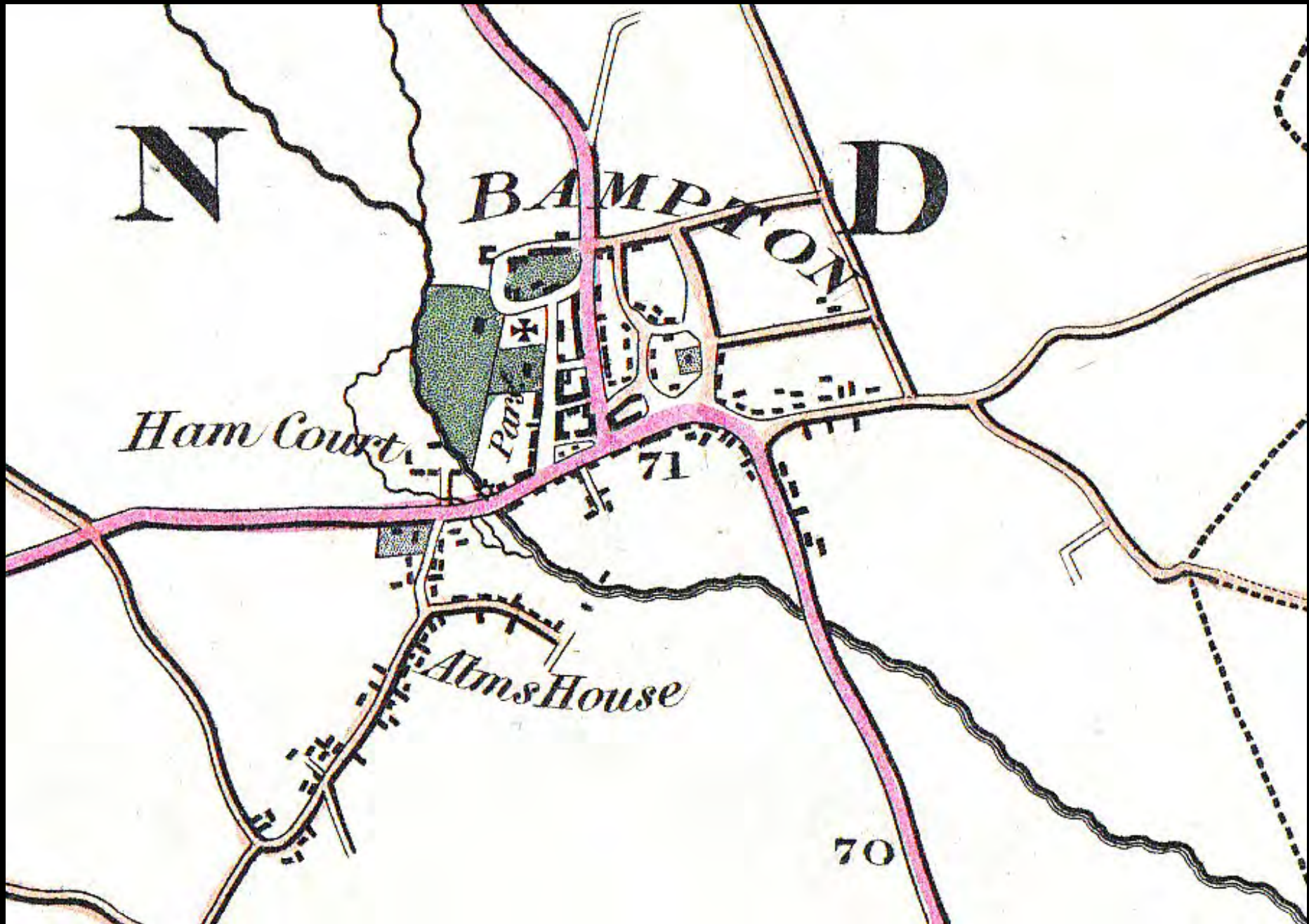


# Bryant 1823





# Bryant 1823



- The Beginning
- The Methods
- ...Evolution
- The Small
- The Odd
- Oxford only
- The Large
- **Last Gasp**

# Moule

Part 10

NEW EDITION.

Price Four Shillings & Sixpence.

Complete in 52 Nos. price 1s. plain, 1s. 6d. coloured; or, in 13 Parts, at 3s. plain, 4s. 6d. coloured.

•MOULE'S ENGLISH COUNTIES.



London:  
GEORGE VIRTUE, 26, IVY LANE, PATERNOSTER ROW.  
1838.



Reference to the Hundreds.

- 1. Banfield
- 2. Langtree
- 3. Towcester
- 4. Exelme
- 5. Nycton
- 6. Lechlauer
- 7. Ballington
- 8. Chaddington
- 9. Neeson
- 10. Thame
- 11. Banbury
- 12. Banbury
- 13. Blaydon
- 14. Blacham

# MAP of the County of OXFORD

from an Actual Survey  
made in the Years 1831 & 1832.  
BY C. & J. GREENWOOD.

Published by the Proprietors  
**GREENWOOD & CO**  
3 Durlagh Street  
**LONDON**  
Printed and Published  
April 17 1833.

# Greenwood - 1820



OXFORD CATHEDRAL.

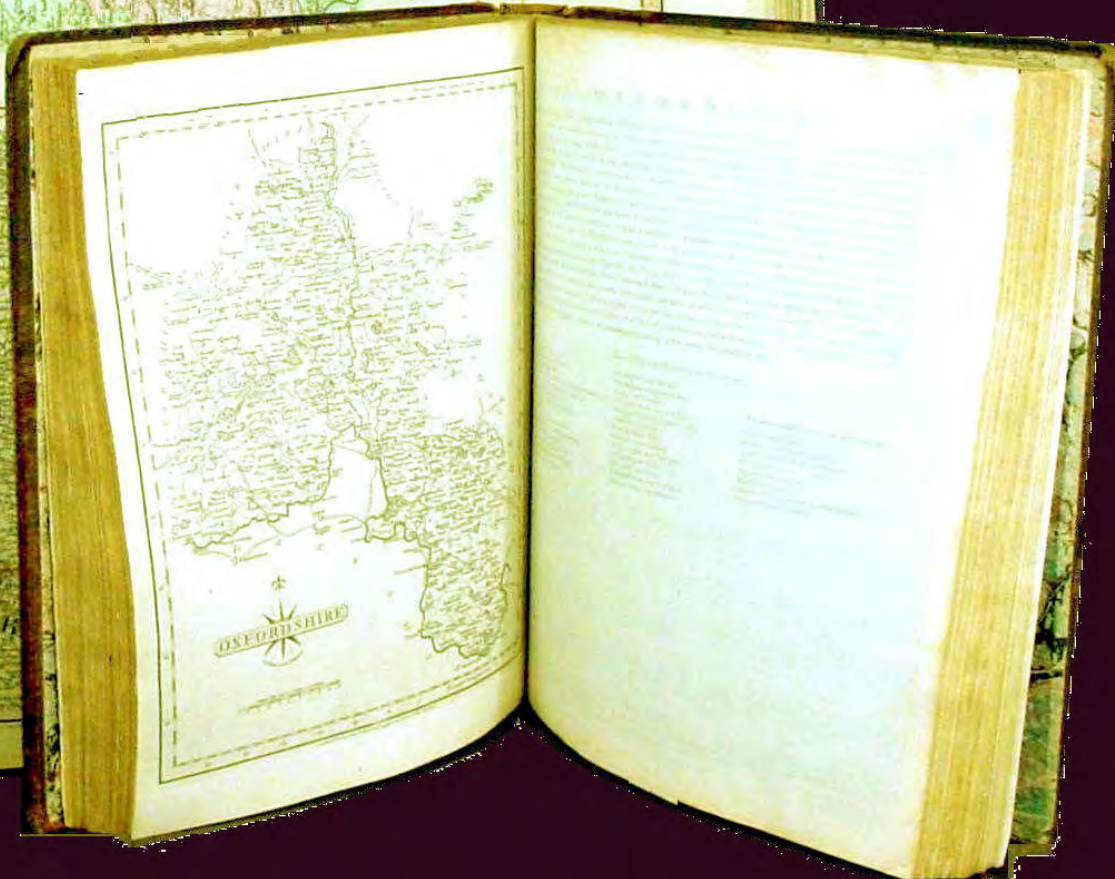
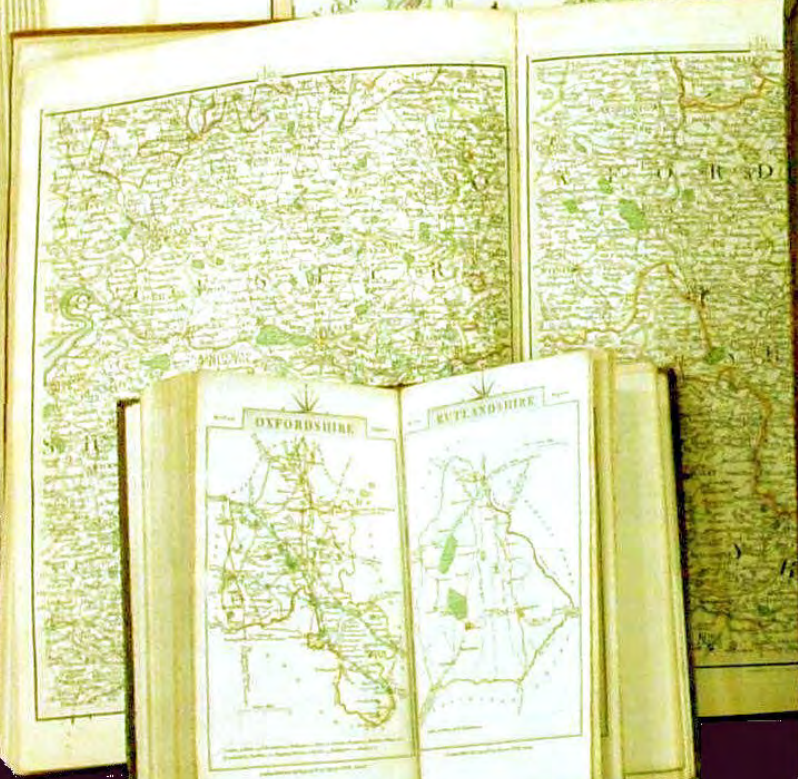
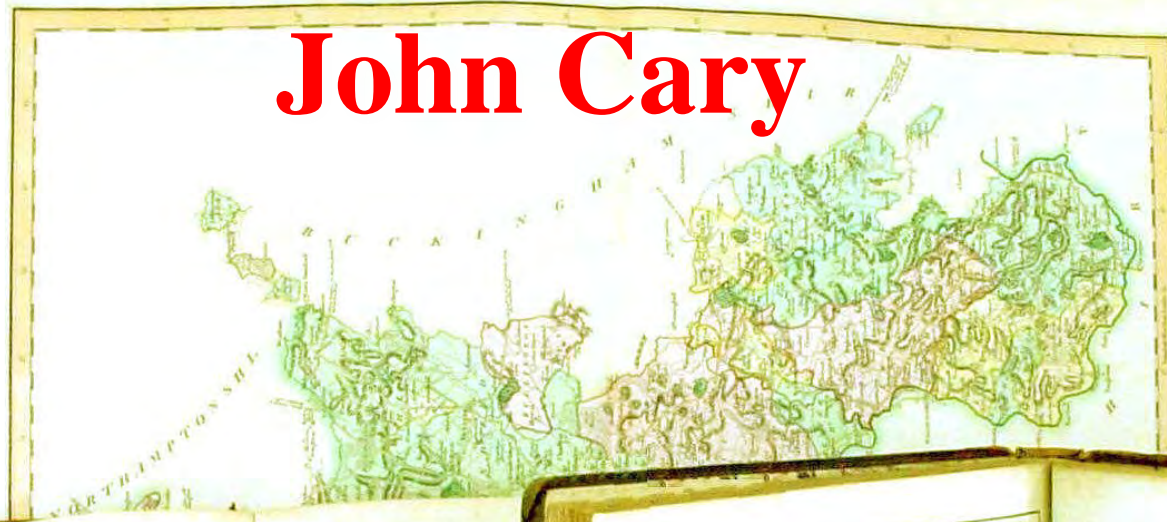
SCALE OF MILES  
English Measure 2 1/2 Square Statute Miles.

PLACES OF ELECTION  
OXFORD  
POLLEN PLACES,  
Oxford, Didlington  
Witney, Northfield  
Boundary of Boroughs.

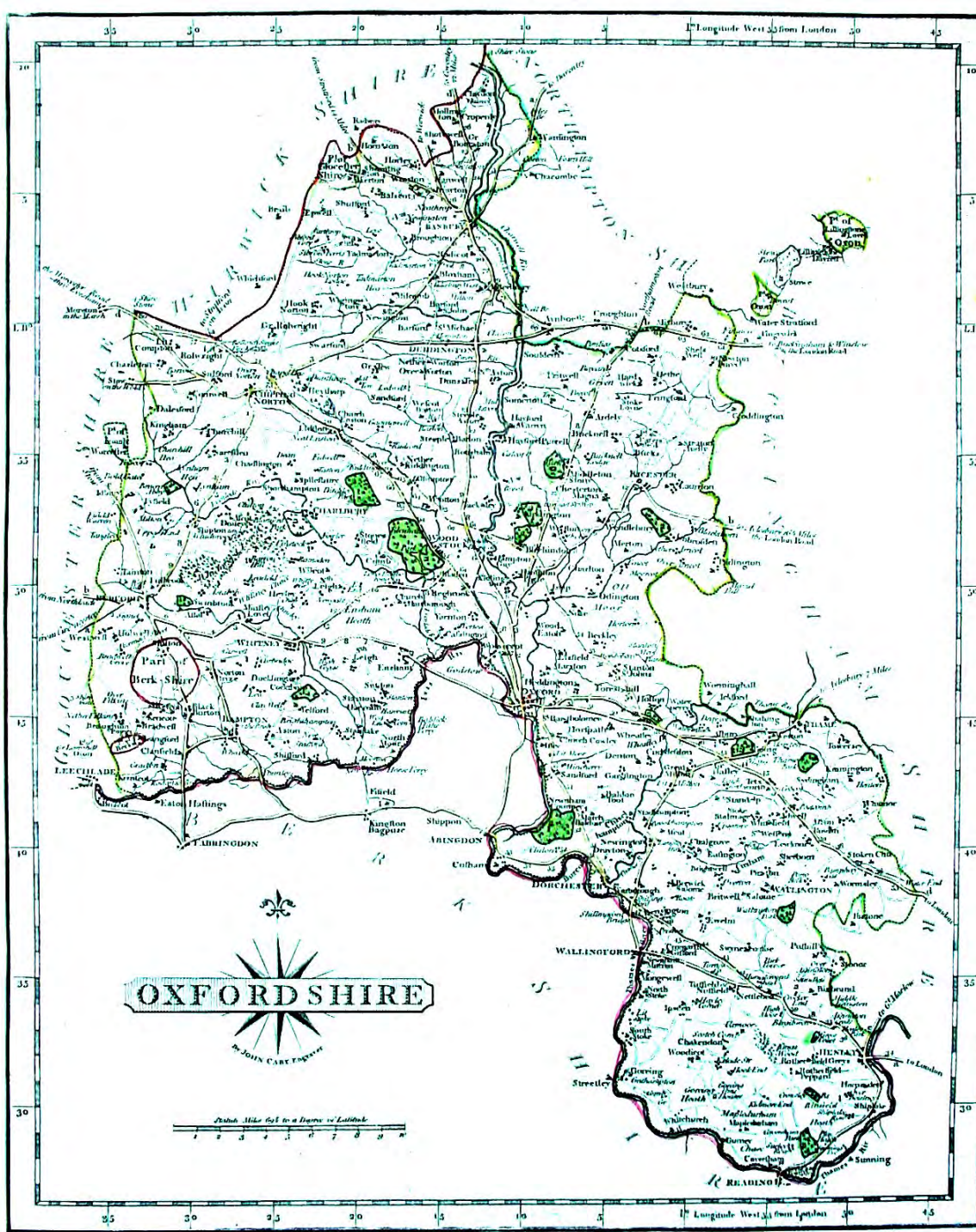
### Explanation

- Boundary of Counties
- Boundaries of Hundreds
- Marked Towns as
- Witney
- Villages as
- Witney
- Villages & other Places
- Witney
- Roads that are not Numbered
- Witney
- Surveyed Roads & Toll Roads
- Witney
- Coast Roads & Kennels
- Witney
- Churches & Chapels
- Witney
- Castles & Forts
- Witney
- Woods & Common & open Roads
- Witney
- Canals
- Witney
- Railways
- Witney
- Woods
- Witney
- Barls & Pleasure Grounds
- Witney
- Hills & Rising Grounds
- Witney
- Wood & Water Mills
- Witney
- Rivers & Brooks
- Witney

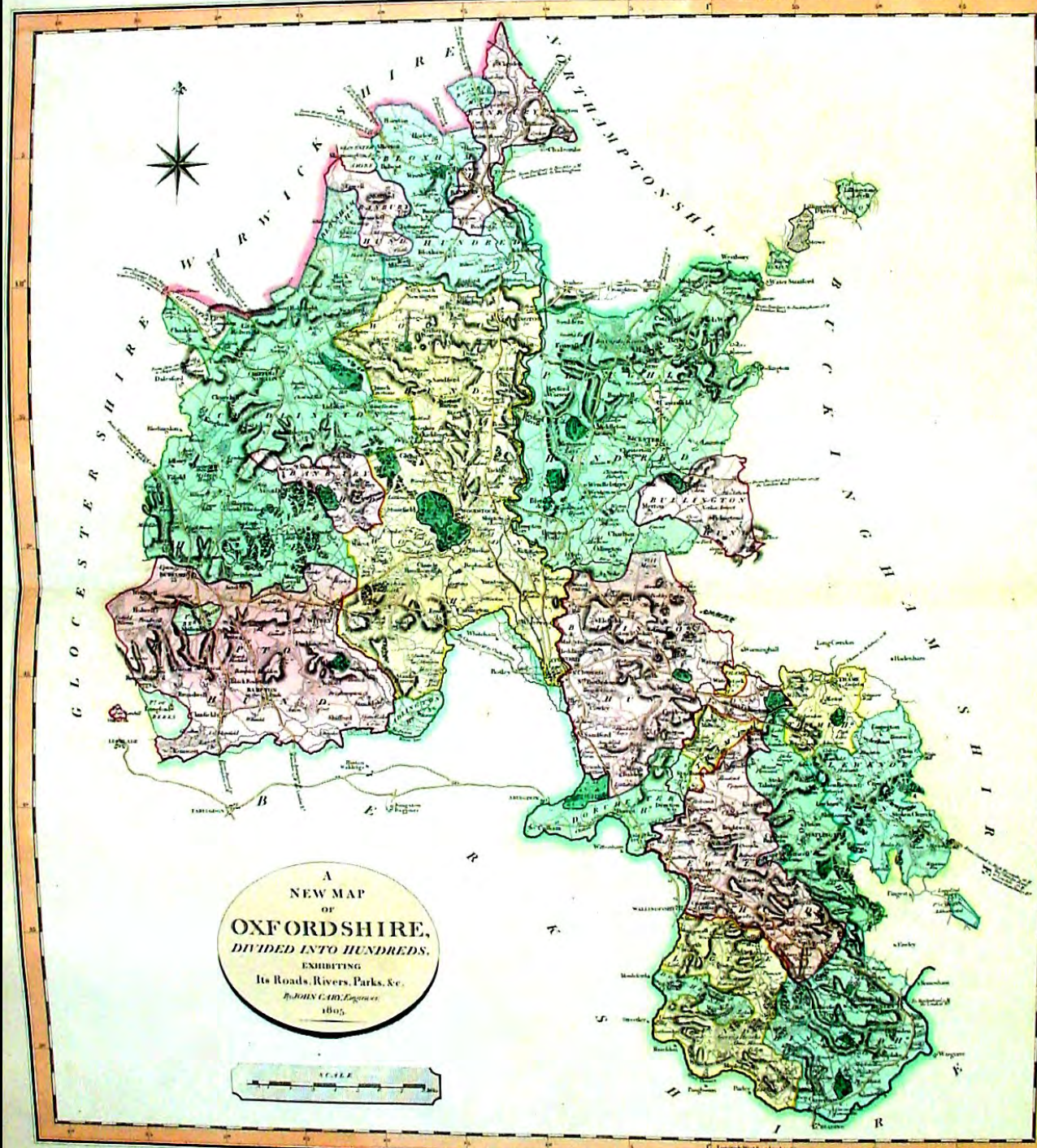
# John Cary



# Cary – New English Atlas -1793



# John Cary 1805



# Cary – Traveller's Companion - 1810

CARY'S  
*TRAVELLER'S COMPANION,*  
OR, A  
Delineation of the Turnpike  
**ROADS**  
OF  
*England AND Wales;*  
*showing*

the immediate Route to  
every MARKET and BOROUGH TOWN throughout the  
KINGDOM,

*Laid down from the best Authorities,*

ON A NEW SET OF

*COUNTY MAPS.*

*To which is added,*

An Alphabetical List of all the

*Market Towns,*  
*with the Days on which they are held.*

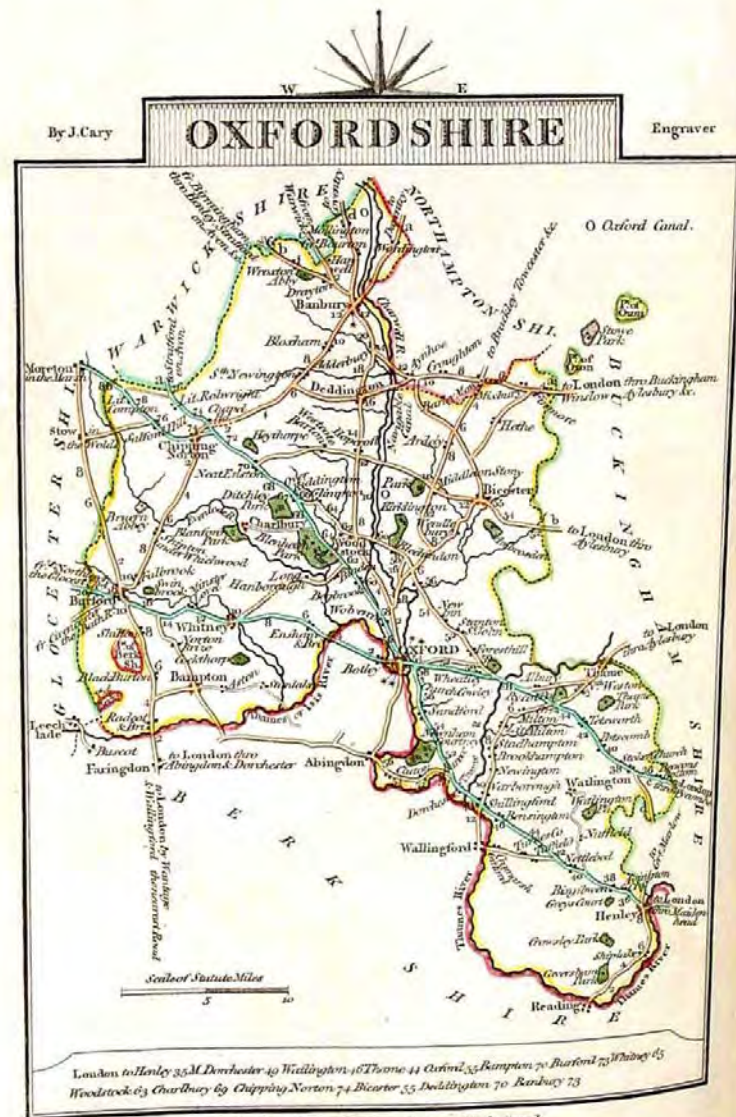
LONDON.

*Printed for John Cary, Engraver,*  
and Map-seller, STRAND.

1810.



# Cary - Traveller's Companion - 1810



# William Smith/Cary – 1815



- The Beginning
- The Methods
- ...Evolution
- The Small
- The Odd
- Oxford only
- The Large
- Last Gasp
- **The Pinnacle**

# Ordnance Survey 1" to mile – 1830



# Ordnance Survey 1" to mile – 1830



# Ordnance Survey

## **The battle of the scales**

1842 – 1863

# Ordnance Survey

## Decision on the scales – 1863

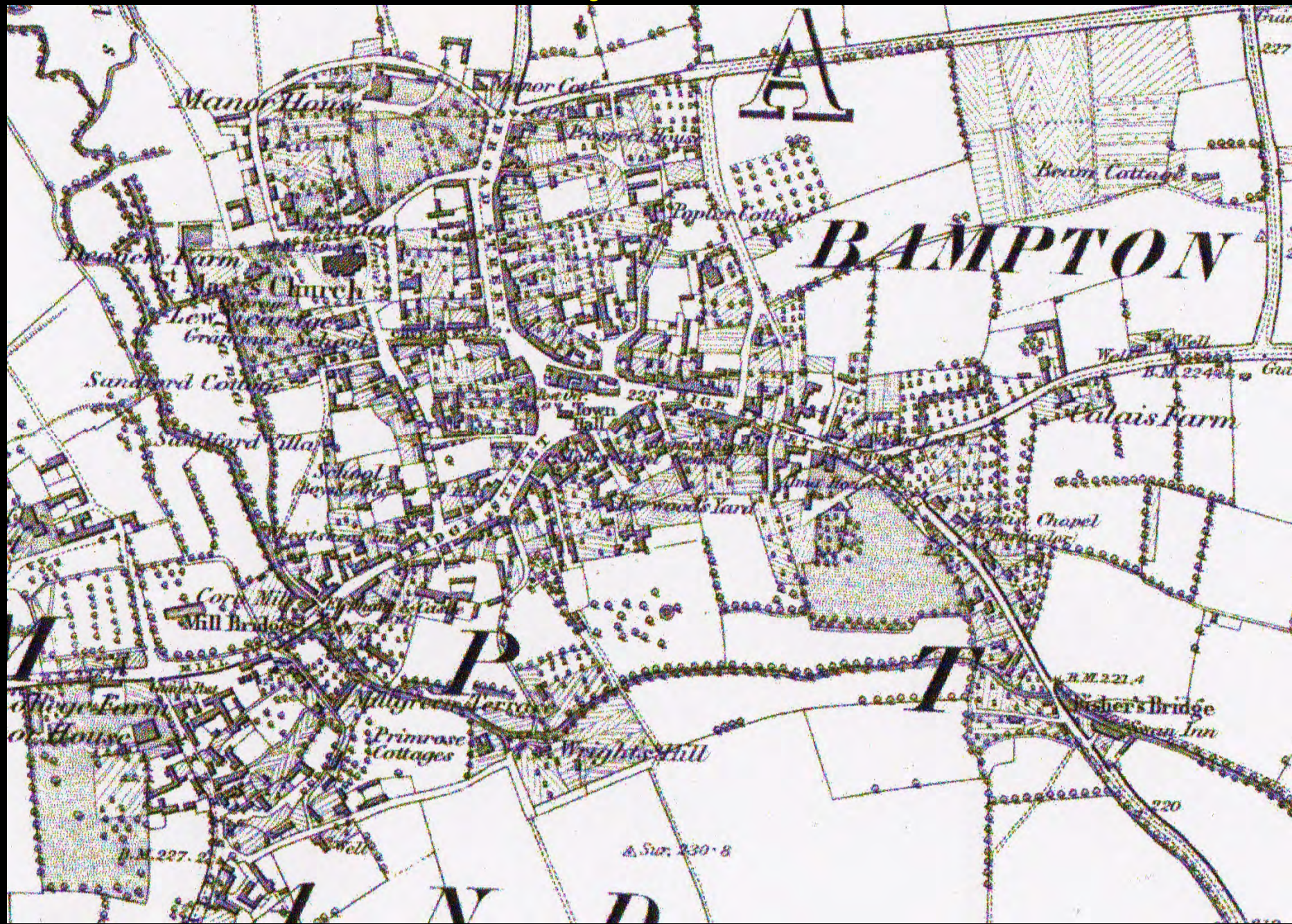
- 1 inch to mile – general topography
- 6 inch to mile – mountains and moorland
- 25 inch to mile – cultivated areas
- 10 feet to mile – built up with >4000 pop

# Ordnance Survey 6" to mile – 1875

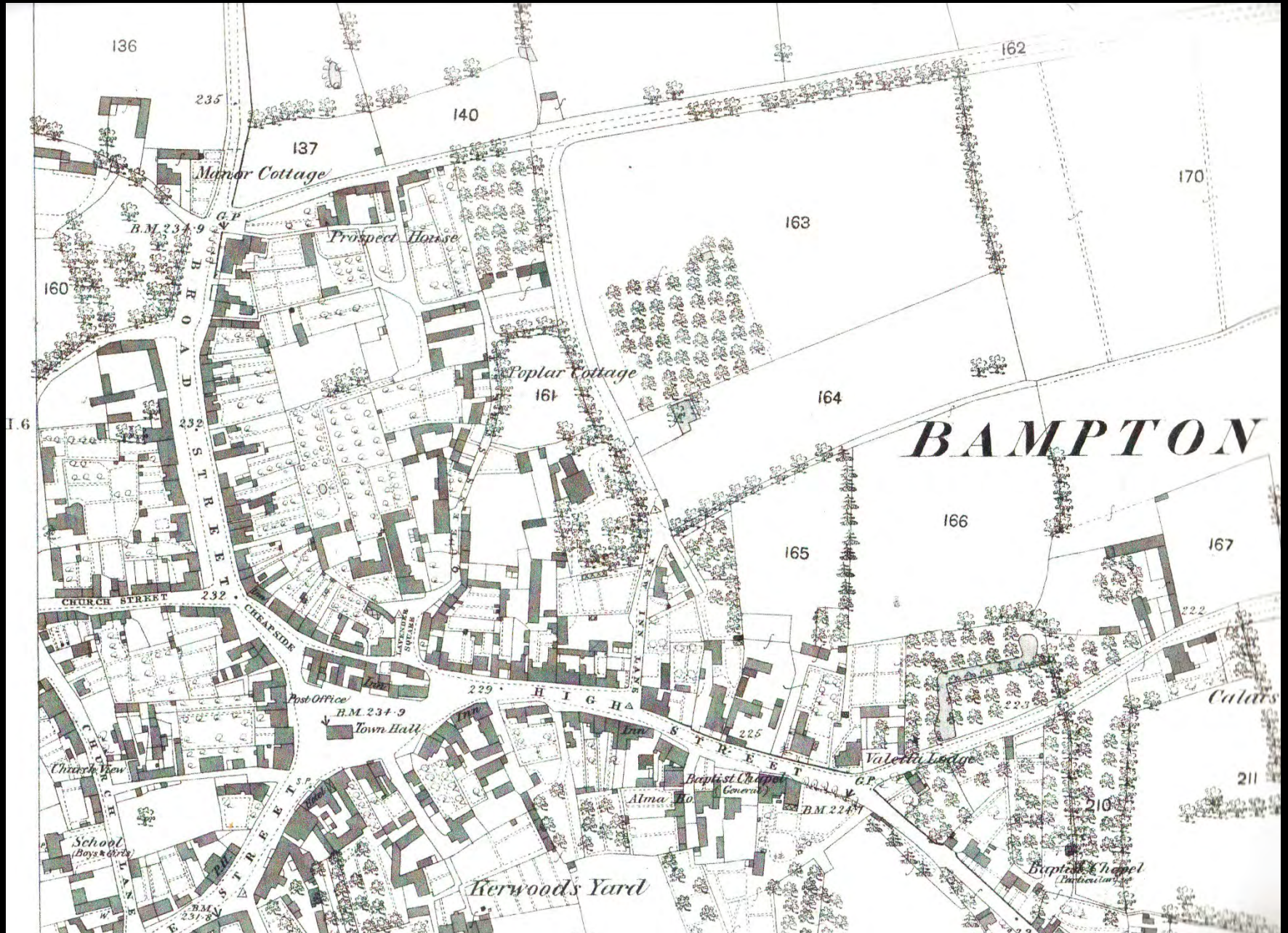




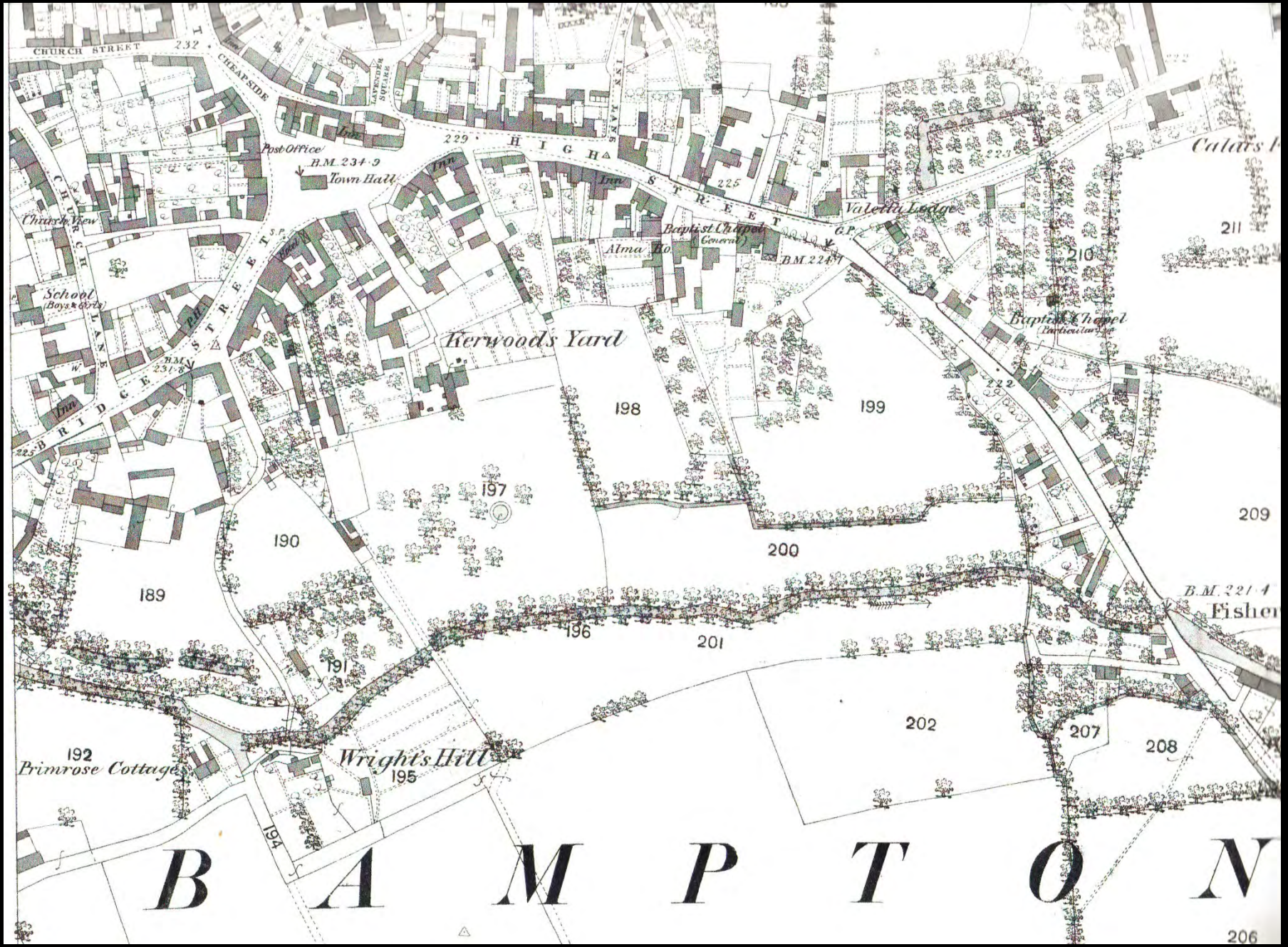
# Ordnance Survey 6" to mile – 1875



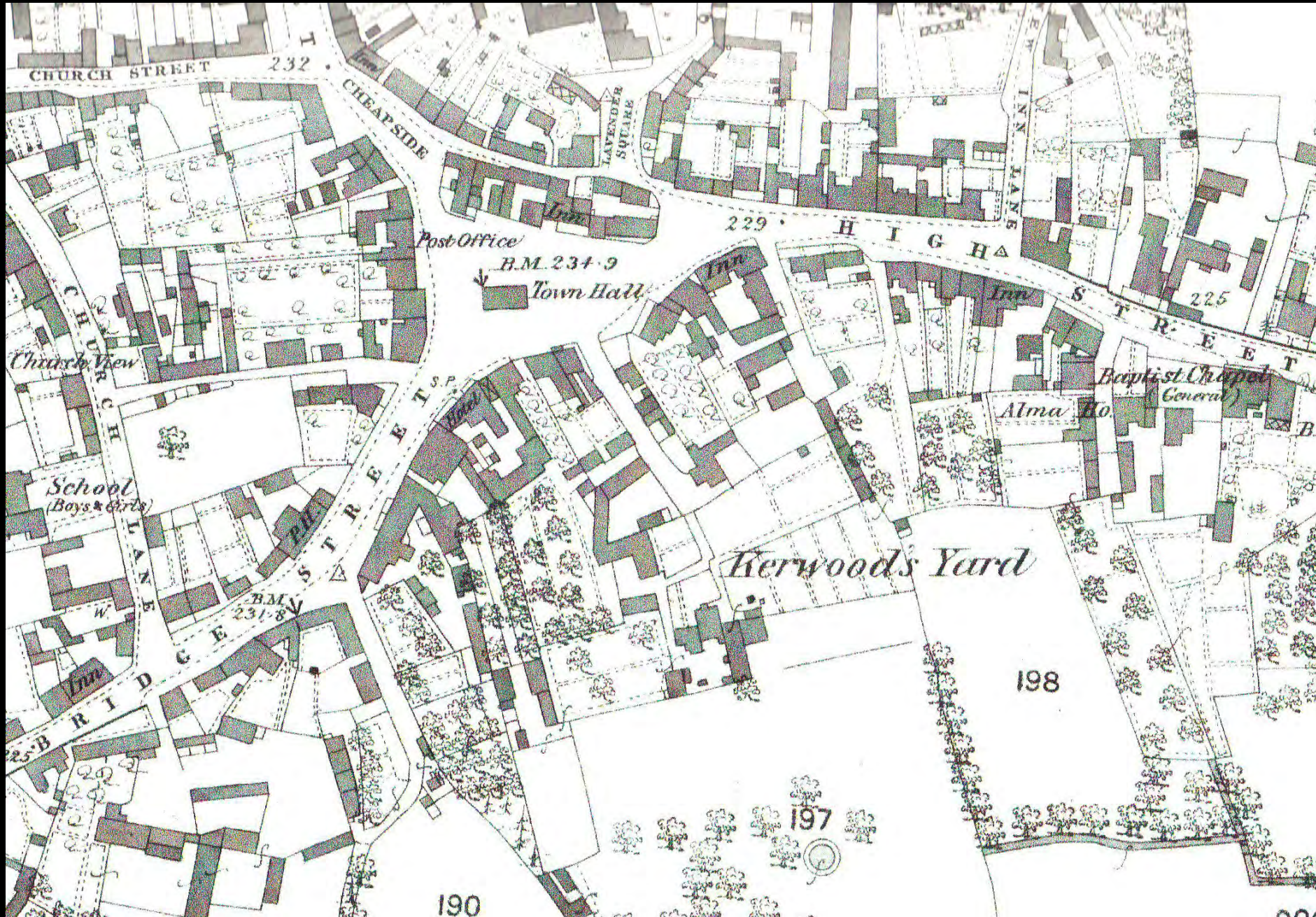
# Ordnance Survey 25" to mile – 1876



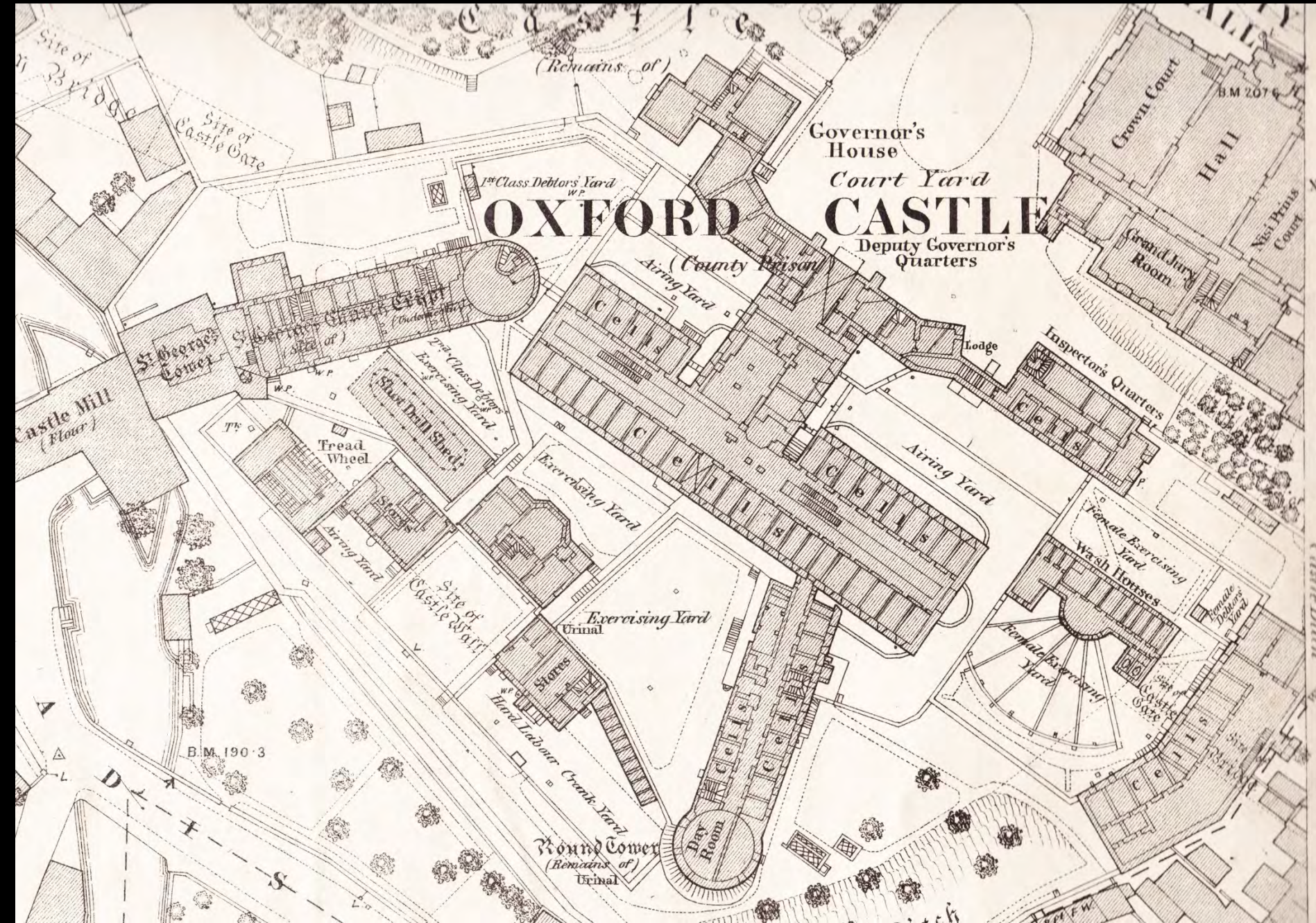
# Ordnance Survey 25" to mile – 1876



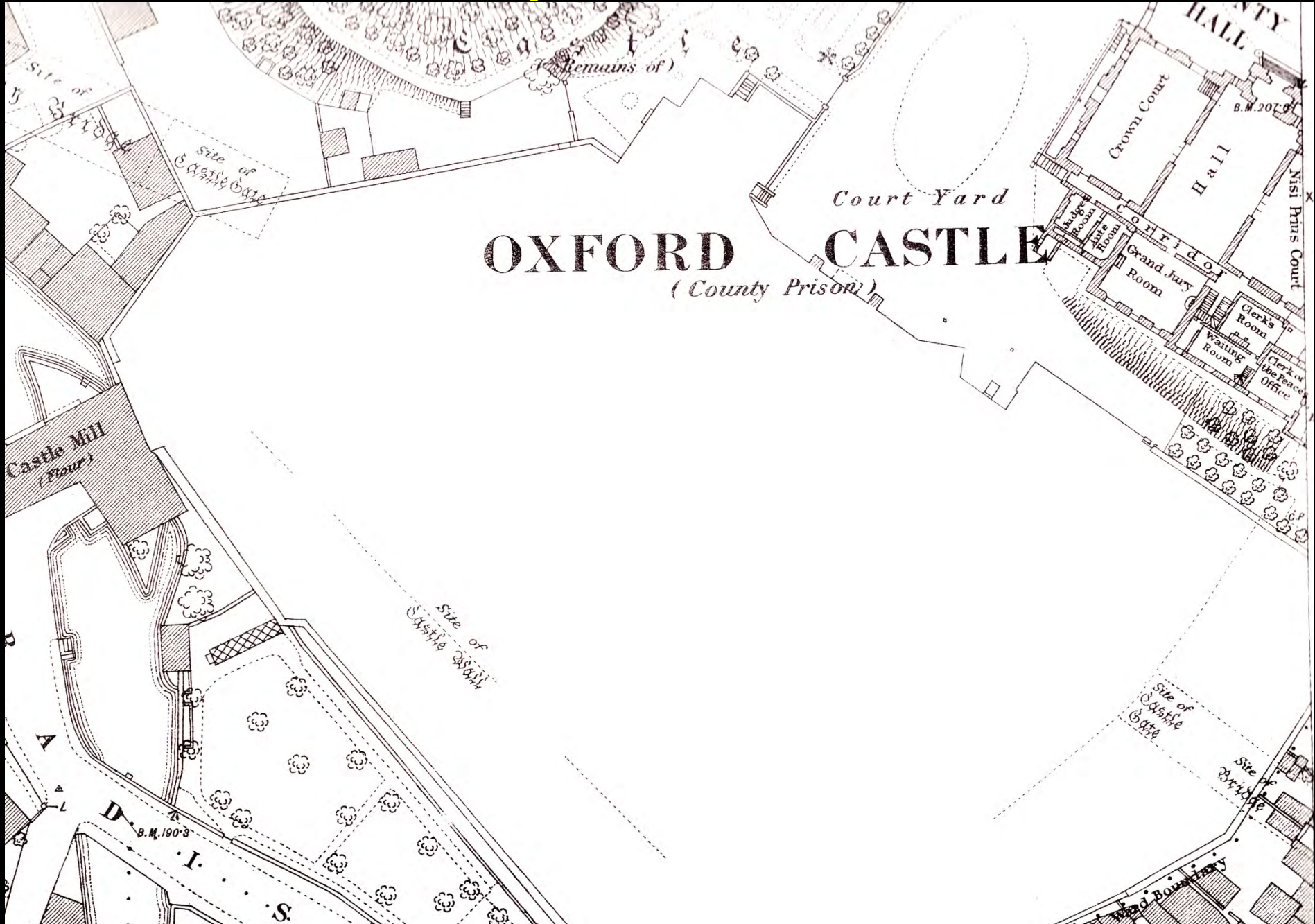
# Ordnance Survey 25" to mile – 1876



# Ordnance Survey 10': mile 1876 (Oxford Gaol)



# Ordnance Survey 10': mile 1878 (Oxford Gaol)



...the future...????

# GetMapping 2012





# GetMapping 2012





Parish  online

CONCLUSION



# Bampton Environmental Watch Group

## The Development of Printed Maps of Oxfordshire From **GOUGH** to **Google**

John Leighfield

25th October 2012

IN SUPPORT OF  
**HELEN & DOUGLAS  
HOUSE**