

**Hopelessly incomplete! but enough for you to get an idea of what I am trying to do and can discuss. Text will wrap round figures and must have text and Figure on same page**

## **Getting Started with the Know Your Place and National Library of Scotland Websites for Map Images**

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December 2024

### **1 Introduction**

Local historians and industrial archaeologists with an interest in Gloucestershire are fortunate to have available two excellent resources in the [Know Your Place \(Gloucestershire Edition\)](#) and [National Library of Scotland Map Images](#) websites. These will be referred to in the following as KYP and NLS, respectively. The initial KYP site was created for the Bristol area in 2011 and the Gloucestershire site formed part of the "West of England" extension to the project, launched in 2015. The NLS website was launched in 2010 and has since grown to include over 400,000 historical maps, primarily focusing on Scotland, but also featuring maps from other regions, including England and Wales.

This note has been produced in the hope than it may help new users get started with the two sites and to appreciate their similarities and differences. It is certainly not intended to provide detailed guidance on using the sites as this is already available online, however Section 2 provide sufficient information to basics on the two websites.

Section 3 provides an overview of the type of maps available from the two resources while more specific information on the maps which are relevant to Gloucestershire is given in the two Appendices. Both websites provide "tools" for working with maps along with a wealth of supplementary information and these are considered in Section 4. A brief discussion of the similarities and differences of the two websites is given in Section 5.

### **2 Getting Started**

#### **2.1 Know Your Place (Gloucestershire Edition) [Home Page](#)**

The site opens directly onto the map view page centred near Gloucester Docks (Figure 1). The area displayed is divided vertically into two sections, the relative widths of which can be adjusted by dragging the dividing bar using the mouse. At this stage, the "Main Map" on the right of the screen displays a modern colour Ordnance Survey (OS) map (dated 2019 2nd Quarter) while the narrower, left hand region contains the "Comparison Map"(OS, 25 inch or 1:2500 map of 1882).

Alternative "Main" and "Comparison" maps can readily selected using the "Basemaps" drop down menus at the right hand side of the screen. Other menus in this area give access to the "Help and information" pages and the "Information layers" referred to on Section 3.c.

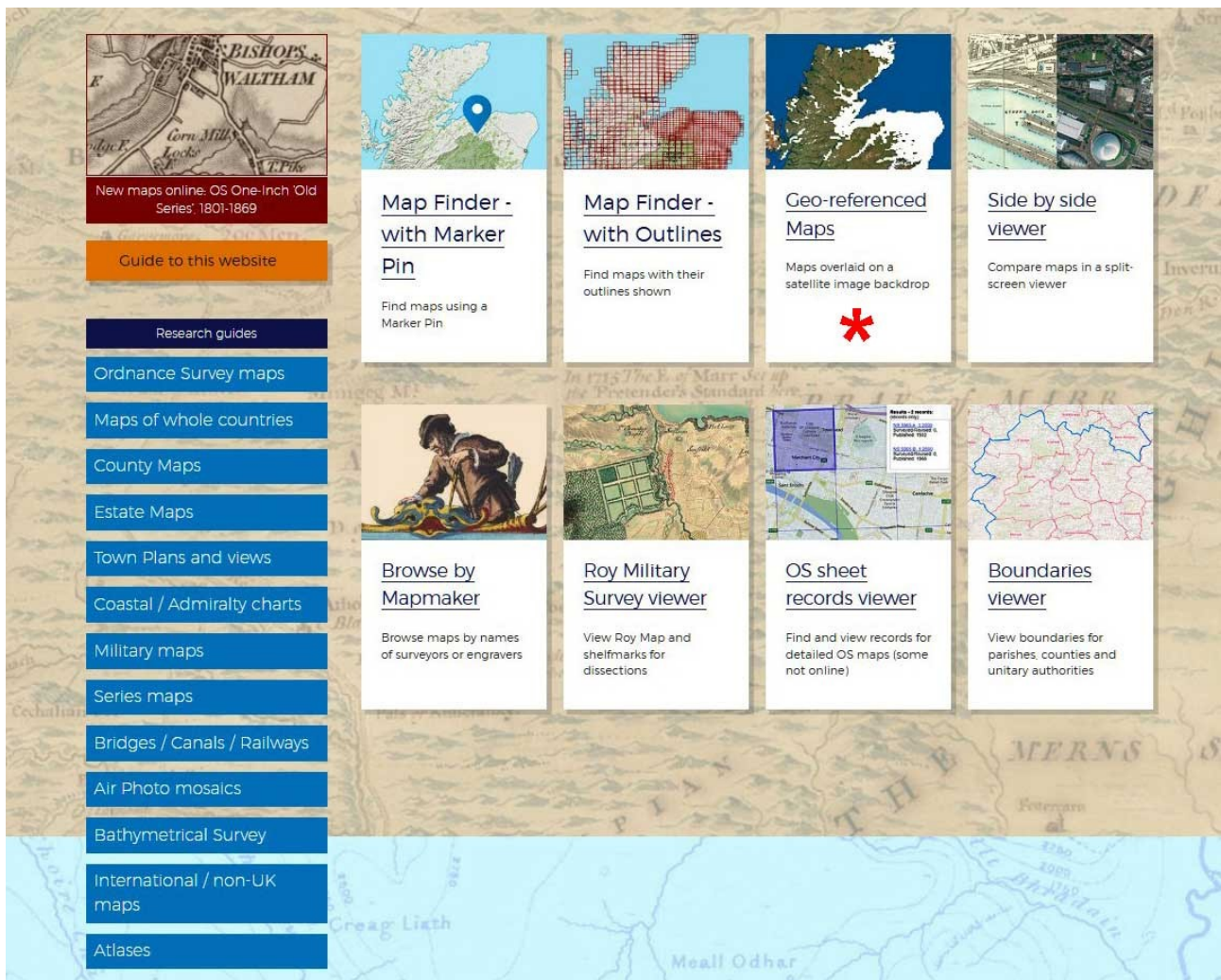


Controls on the left hand side of the screen include a search facility to find an address, zoom in and out controls and a button so that a suitable GPS device can display your location using historic mapping.

The scale of map display (and therefore the extent displayed) can be adjusted using the zoom controls (or by rolling the mouse wheel) and the map can be moved to display the required region by dragging when holding down the left mouse button, an action known as "panning".

## 2.2 National Library of Scotland Map Images [Home Page](#)

The NLS website home page (Figure 2) contains links to the many aspects of the site. The most prominent of these take the form of eight "panels" which occupy most of the home page. The top row of four panels are key to accessing the maps in different ways according to the user's requirements. It is suggested that a new user clicks on the "Geo-Referenced Maps panel (identified with a red \* in Figure 2) which will display a map of the Great Britain and Ireland where they can pan and zoom to display the area of interest.



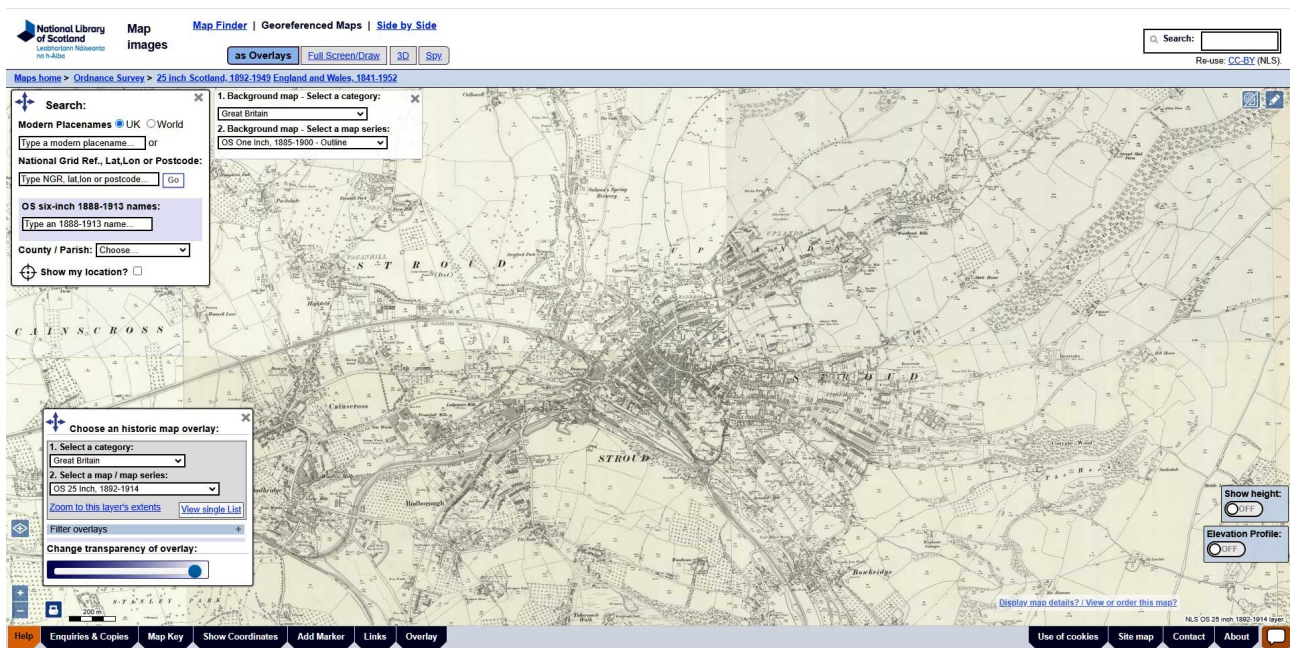
At this stage the map on display will be from the OS six inch series (1888-1915). However this can be readily changed to one of the many different scales and dates available using the drop down menu in the panel in bottom left hand area of the screen. This panel also contains a 'slider' control labelled "Change transparency of overlay:" and sliding this control to the left will reveal the overlay map. Near mid position of the control it will possible to make out the features of both the overlay and the main map. The overlay is not restricted to maps alone and it is also possible to display aerial photography and LiDAR data as is selected by means of the small drop-down menu and link including the word "Background" at left of centre at the top of the screen.

The only other panel that will be mentioned here is "Search" in the top left hand corner. This has input boxes to enable the user to quickly position the map at the required location as specified using placename, grid reference, post code, county, parish or even latitude and longitude.

There are other important ways of viewing

Map Finder and Side by side viewer.

It will be seen that there are numerous other controls around the map and some of these will be mentioned in Section 4 along with some of the features accessible from the home page.



### 3. Gloucestershire Maps on the Two Websites

#### 3.1 Gloucestershire Maps Available on Both Websites

Probably the maps of greatest interest to local historians and industrial archaeologists are the three editions of the Ordnance Survey 25 inch (or 1:2500 scale) County series which date approximately from the 1880s, 1900s, and 1920s, respectively. KYP has a complete set of Gloucestershire maps for all three editions, but at present, there are a few gaps in the NLS collection. Apart from modern OS mapping there is no other overlap between the sites.

#### 3.2 Gloucestershire Maps Only Available on the Know Your Place Website

*A key part of the Know Your Place project is to make available non OS historical mapping Non OS historic maps*

*A more detailed summary is given in Appendix 1 along with the relevant dates*

#### 3.3 Gloucestershire Maps Only Available on the National Library of Scotland Website

*While the NLS a wide range of map series national series which cover Gloucestershire These include . The documentation on the NLS gives the full contents and suffice to give here*

*these include*

### 4. Tools and Features

#### 4.1 Tools and Features Provided on Both Websites

#### 4.2 Know Your Place (Gloucestershire Edition)

*Non OS historic maps*

*The Community Layer contains records including images that have been added by members of the public through the Know Your Place web resource. This information is validated by the Historic Environment Record officer before being published to this layer.*

### **4.3 National Library of Scotland Map Images**

*Many will list a few*

## **5. Discussion**

*no KYP Development*

## **6. Concluding Remarks**

**To be written**

## Appendix 1

### Maps and Information Layers Available on the Know Your Place (Gloucestershire Edition) Website

#### Maps

OS Mapping 2019 Basemap (Colour and Greyscale)  
1947-1965 OS National Grid - limited coverage  
1921-1943 OS 25' Rev. Edition - limited coverage  
1898-1939 OS 25" 3rd Edition  
1894-1903 OS 25" 2nd Edition  
1887-1902 Goad Insurance Plans - limited coverage  
1879-1888 Town Plans - limited coverage  
1856 East Dean - limited coverage  
1855 Cheltenham - limited coverage  
1852 Gloucester for the Local Board of Health - limited coverage  
1844-1888 OS 25" 1st Edition  
1840s Gloucestershire Tithe - limited coverage  
1840-pre Gloucestershire Enclosures - limited coverage  
1840-post Gloucestershire Enclosure - limited coverage  
1835 Stroud - limited coverage  
1835 Court of Sewers - limited coverage  
1834 Forest of Dean - limited coverage  
1825 Tewkesbury - limited coverage  
1780 City of Gloucester - limited coverage

#### Information Layers

##### Public Contributions

Community layer

##### Historic Environment Record (HER)

General  
Roman Roads  
Listed Buildings  
Cheltenham Local List  
Canals  
Gloucestershire Gardens & Landscape Trust  
Railways  
Tramways  
CIArea of Land Reclamation

##### Boundaries

Index Sheet  
Neighbouring authorities

##### Other Collections

COVID response  
Green Pledge Project  
Industrial Archaeology (GSIA)  
Mills (GSIA)  
World War 1  
Womens Suffrage

## Appendix 2

### Maps and Information Layers Available on the National Library of Scotland Map Images Website

#### These need thinning and combining Prob just one page

Great Britain - OS 25 Inch, 1892-1914  
ESRI / OSM / LiDAR - ESRI World Imagery  
ESRI / OSM / LiDAR - ESRI World Topo  
ESRI / OSM / LiDAR - Google Satellite  
ESRI / OSM / LiDAR - Google Satellite Hybrid  
Great Britain - OS Six Inch, 1830s-1880s (county layers)  
Great Britain - OS Six Inch, 1888-1915  
Great Britain - 1:1250/1:2500, 1944-1973  
Great Britain - 1:1250, A ed., 1944-1973  
Great Britain - 1:1250, C ed., 1950-1973  
Great Britain - 1:2500, B ed., 1951-1973  
Great Britain - 1:2500, C ed., 1954-1973  
Great Britain - 1:10000/1:10560, 1949-1973  
Great Britain - OS 25 Inch, 1873-1888 (SW England)  
Great Britain - OS million-1:10K, 1900s  
Great Britain - OS million-I:2.5K 1900s  
Great Britain - OS B ed., 1948-1973  
Great Britain - OS A ed., 1948-1973  
England and Wales - OS One Inch, 1919-1926 (Regular)  
England and Wales, Town Plans - All OS Towns, 1840s-1890s  
England and Wales, Town Plans - Stroud, OS 1:500, 1881-82  
Great Britain - OS 1937-61  
Great Britain - OS One Inch, 1919-1930 (Popular)  
Great Britain - OS Air Photos 1944-1950  
England and Wales - OS One Inch (Coloured), 1897-1906  
England and Wales - OS One Inch, 1919-1926 (Outline)  
England and Wales, Town Plans - All OS Towns, 1840s-60s  
Channel Islands - OS 19,500 Alderney, 1958-61  
ESRI / OSM / LiDAR - Map Tiler Streets  
ESRI / OSM / LiDAR - Map Tiler Satellite Hybrid  
ESRI / OSM / LiDAR - OS Opendata  
Scotland - OS 1937-61  
Scotland - GSGS 3906, 1941  
England and Wales - OS 25,000, 1937-61  
England and Wales - OS One Inch, 1945-47  
Great Britain - OS 10 mile, Population Density, 1931  
Great Britain - OS 10 mile, Population Density, 1951  
Great Britain - OS 10 mile, Railways, 1946  
Great Britain - OS 10 mile, Rainfall, 1881-1915  
Great Britain - OS 10 mile, Roads, 1946  
Great Britain - OS 10 mile, Roads, 1956  
England and Wales - OS Six Inch, 1840s-1880s (county layers)  
England and Wales - OS Six Inch, 1888-1915  
ESRI / OSM / LiDAR - OS Maps Leisure (1:50,000/1:25,000)  
ESRI / OSM / LiDAR - OS Maps API

Great Britain - OS One Inch, 1885-1900 - Outline  
Great Britain - OS One Inch, 1885-1903 - Hills  
Great Britain - OS 125,000 (Outline) 1945-65  
Great Britain - OS 1:1m to 1.63K, 1920s-1940s  
Great Britain - Land Utilisation Survey, 1931-1938  
Great Britain - OS One Inch 7th series, 1955-61  
ESRI / OSM / LiDAR - OpenStreetMap  
Great Britain - OS Quarter Inch, 1st ed. Hills, 1899-06  
Great Britain - OS Quarter Inch, 1st ed. Outline, 1899-06  
Great Britain - OS Half-inch (hills), 1903-18  
Great Britain - OS Half-inch (layers), 1906-18  
Great Britain - OS 25 Inch 1912-1922 (Gloucester)  
Great Britain - OS Quarter Inch, 3rd ed. 1919-1923  
Great Britain - OS Quarter Inch, Civil Air, 1929-1934  
Great Britain - OS Quarter Inch, 4th ed., 1934-1937  
Great Britain - OS Half-inch (MOT), 1923  
Great Britain - OS Half-inch (Outline), 1930-42  
Great Britain - OS Air Photos 1:10560, 1944-1950  
Great Britain - OS 10 mile, Admin Areas, 1956  
Great Britain - OS 10 mile, Coal & Iron, 1945  
Great Britain - OS 10 mile, Farming, 1944  
Great Britain - OS 10 mile, General, 1955  
Great Britain - OS 10 mile, Geological, 1955  
Great Britain - OS 10 mile, Iron and Steel, 1945  
Great Britain - OS 10 mile, Land Classification, 1945  
Great Britain - OS 10 mile, Land Utilisation, 1944  
Great Britain - OS 10 mile, Limestone, 1955  
Great Britain - OS 10 mile, Physical, 1957  
Great Britain - OS 10 mile, Population Change, 1921  
Great Britain - OS 10 mile, Population Change, 1931  
Great Britain - OS 10 mile, Population Change, 1939  
Great Britain - OS 25 Inch, 1912-1922 (Gloucester)  
England and Wales - OS 25 Inch, 1912-1922 (Gloucester)  
ESRI / OSM / LiDAR - MapTiler Elevation  
ESRI / OSM / LiDAR - MapTiler Hillshading  
Great Britain - Geology One Inch, 1860s-1940s  
Great Britain - Bartholomew Half Inch, 1897-1907  
Great Britain - Geology Six Inch, 1900s-1940s  
Great Britain - Bartholomew Half Inch, 1940-1947  
England and Wales - Bartholomew half-inch, 1919-26  
Channel Islands - OS / Six-inch, 1898-99  
ESRI / OSM / LiDAR - LiDAR DTM 50cm-1m - Eng, Scot, Wales  
ESRI / OSM / LiDAR - LiDAR DTM 1m (WMS) - England