

DIGITAL PROJECTS – LIST 43 (BRICMICS, 2 November 2023)

At the Spring 2002 BRICMICS meeting it was suggested that BRICMICS should maintain a list of British and Irish digital projects to include announcements of upcoming projects, details of those in progress or completed, and information about new maps on the Internet.

The intention of the list is to alert colleagues to projects which might be of interest. It is also hoped that it will help to prevent duplication of effort. It is not meant, however, to replicate information already available on the History of Cartography website at: <http://www.maphistory.info/projects.html> and <http://www.maphistory.info/webimages.html>

All lists compiled so far are available at: www.lib.cam.ac.uk/collections/departments/maps/digital-maps/digital-projects-list

BODLEIAN LIBRARY

(Nick Millea)

Work to publish more map content on Digital Bodleian is continuing (<https://digital.bodleian.ox.ac.uk/collections/maps>), using the recently established metadata model. More than 700 items are now viewable online, with several hundred more due to be published shortly.

BRITISH LIBRARY

(Gethin Rees/Tom Harper)

The process of adding around 20,000 OS 25 inch first and second edition sheets to the Library's Universal Viewer has missed its August 2023 deadline, but is now hoped to complete by Spring 2024.

The British Library is a partner on the AHRC-funded 'Valuing digital culture and heritage' based at University of Portsmouth and funded through the Department for Culture, Media and Sport's 'Culture and Heritage Capital' Programme. The project combines techniques from behavioural economics with accounting valuation methods and arts and humanities research. It will use these techniques to understand the value of the legal deposit libraries' collection of born-digital maps to different audiences. The Principal Investigator is Dr Karen McBride from the School of Accounting, Economics and Finance at the University of Portsmouth. You can read more about it here <https://www.port.ac.uk/news-events-and-blogs/news/new-project-to-measure-the-value-of-digital-culture-and-heritage-to-society>

Gethin Rees is in the process of making over 60,000 digitised maps from the Georeferencer (<https://britishlibrary.oldmapsonline.org/start>) available on the Research Repository (<https://bl.ilo.bl.uk/>) as GeoTIFFs for download. The first collections totalling around 3,000 GeoTIFFs will be available in the coming months and include the Goad fire insurance plans and Ordnance Survey drawings. The GeoTIFFs can be used in GIS software, tiled for presentation in web maps or downloaded for algorithmic analyses such as machine learning.

NATIONAL LIBRARY OF SCOTLAND

(Chris Fleet)

Recent website additions:

Our main focus has been on maps of England and Wales at medium scales, and maps of Ireland at the six-inch scale

- **GREMLIN Map Viewers.** (Glenkens Rectified Estate Mapping and Land use Information Network). The GREMLIN map viewers allow maps and land use to be compared over the last 200 years for the Earlstoun and Holm Estates in the parishes of Balmaclellan, Dalry, and Kells in the Glenkens, Galloway. <https://maps.nls.uk/projects/gremlin/>
- **Ordnance Survey, Indexes to detailed OS maps, England and Wales, 1879-1972.** 1,135 Ordnance Survey maps online which show the sheetlines and sheet numbers of detailed OS maps of England and Wales. <https://maps.nls.uk/additions/#141>
- **OS Quarter-inch to the Mile, maps of England and Wales, 1899-1958.** 231 maps across 19 series. The quarter-inch to the mile series provides an overview of significant landscape features, including larger settlements, railways, and roads. <https://maps.nls.uk/additions/#142>

- **OS 1:25,000 maps - Provisional maps (1972) and Second Series (1964-1972).** 75 Ordnance Survey 1:25,000 Provisional maps, published/reprinted in 1972, and which came out of-copyright this year. Also 145 Ordnance Survey 1:25,000 Second Series (1964-1972) maps, which are now also out-of-copyright. <https://maps.nls.uk/additions/#143>
- **CPRE Light Pollution / Dark Skies layer (2016).** A layer covering Great Britain which shows light pollution and dark skies. Each pixel shows the level of radiance (night lights) shining up into the night sky. <https://maps.nls.uk/additions/#144>
- **OS Six-Inch England and Wales 1st edition (1840s-1880s) georeferenced layer.** A georeferenced layer made up of 7,564 sheets of the Ordnance Survey Six-Inch England and Wales 1st edition maps (1840s-1880s) covering England and Wales. <https://maps.nls.uk/additions/#145>
- **OS Six-Inch Ireland (1820s-1960s).** 4,705 sheets (all NLS holdings) of the earliest comprehensive mapping of Ireland, showing good landscape detail. <https://maps.nls.uk/os/6inch-ireland/>
- **Ordnance Survey modern 1:50,000 and 1:25,000 Leisure Map layers.** Ordnance Survey's present-day 1:50,000 and 1:25,000 scale colour raster layers. <https://maps.nls.uk/additions/#148>

UK HYDROGRAPHIC OFFICE

(Andrew Leitch)

Ongoing Digitisation programme with target of 1000 items per month.

Anne Taylor, Cambridge University Library Map Department

aemt2@cam.ac.uk

www.lib.cam.ac.uk/collections/departments/maps

https://libguides.cam.ac.uk/cartographic_resources

3 November 2023