

David Lovelace Papers and Conference links

FOSS4G - Free & Open Source Software for Geospatial

and the Herefordshire Ancient Woodland Inventory (AWI) revision

Herefordshire Free and Open Source Software for Geospatial (FOSS4G)

Digital methods presentation to the 2018 Tree Archaeology conference 17th May [here](#) [85 Mbytes]

As I was advocating using primary archive material often in medieval Latin [here](#) are some worked examples

Digital methods presentation to the 2017 Ancient Tree Forum conference Epping Forest 13th July [here](#) [210 Mbytes]

Herefordshire FOSS4G resources notes May 2018 [here](#)

Resources for Herefordshire countryside research May 2018 [here](#)

Example files for QGIS learning: Herefordshire county, parish and ancient woodland polygons, 10k grid squares and some simple style files + a basic gazetteer background raster. Download and unzip [here](#) [17 Mbytes]

Step by step illustrated guide to importing and geo-locating photos using QGIS and ExifTool [here](#)

Using DTM data in QGIS, workshop notes by Rebecca Bennett (uses earlier version of QGIS): [here](#), [here](#) and [here](#)

Useful article on methods for rendering fine details from DTM [here](#)

The Relief Visual Toolbox referred to in the above document is [here](#) and its manual [here](#).

DTM in woods - discovery of a previously unknown Herefordshire Iron Age fort click [link](#)

DTM for identifying historic Herefordshire water meadows click [link](#)

Small leaved lime, Priors Wood, Ewyas Harold

The Herefordshire AWIR report [here](#) and see links to sequences below

Presentation to the national AWI seminar at Peterborough 12th February 2014 [here](#) [55 Mbytes]

All England & the revised Herefordshire AWI data set download from [here](#)

1953 Herefordshire census of woods compartment survey data [1953 census data](#)

Herefordshire woodland census files: These are 10km x 10km tiles in ecw format which cover the county as a seamless layer within GIS

1953 census of woods compartment map ecw tiles (10km x 10km) zipped [C53.zip](#) [121 Mbytes]

To associate census data to particular woods in GIS you need to import the old series OS 6 inch quadrant grid (eg 35NE)

Shapefile of these quadrants (attribute column ID for labels) to overlay the raster layers: [OldOS_6inchquadrants.zip](#)

AWIR Image sequences which illustrate the uses of the AWIR + a number of issues and limitations, see above report for details

Whitney Wood sequence (example of editing of an original AWI polygon) [here](#)

Pregg Wood sequence [here](#)

Walterstone sequence [here](#)

Haywood sequence [here](#)

Norton sequence [here](#)

Canon Pyon sequence [here](#)

Tedstone Delamere sequence [here](#)

Queens Wood sequence [here](#)

Bowers and Blackstone Wood [here](#)

Point Wood and Yagtree Dingle [here](#)

Bryant's map of Herefordshire 1834, zoomable, sheets E and W [here](#)

Queries can be put to david[at]tilia[dot]org[dot]uk