Historical lighthouses of England and Wales

By Oliver Dunn and Eduard J Alvarez-Palau

• Database of lighthouses:

Filenames

HistoricalLighthouses.shp

HistoricalLighthouses.xlsx

Attribute table

**Field**

**Description**

*FID*

Unique ID for each row in the table

*Shape*

Point for the location of the lighthouse

*Name*

Unique name of each lighthouse

*LH\_Med*

Number of individual lights lighthouse possessed in medieval period (0 = no lighthouse establishment)

*LH\_1693*

Number of individual lights lighthouses possessed in 1693 (0 = no lighthouse establishment)

*LH\_1753*

Number of individual lights lighthouses possessed in 1753 (0 = no lighthouse establishment)

*LH\_1831*

Number of individual lights lighthouses possessed in 1831 (0 = no lighthouse establishment)

*Reach\_1831*

Night-time visibility range of lights in 1831 (miles)

*LH\_1851*

Number of individual lights lighthouses possessed in 1851 (0 = no lighthouse establishment)

*Reach\_1851*

Night-time visibility range of lights identified from our sources for 1851 (miles)

*LH\_1911*

Number of individual lights lighthouses possessed in 1911 (0 = no lighthouse establishment)

*Reach\_1911*

Night-time visibility range of lights identified from our sources for 1911 (miles)

*Height*

Height of lighthouse lantern above sea level (feet)

*YearBuilt*

First recorded year of construction

*Point\_X*

Geographical coordinate X of the lighthouse

*Point\_Y*

Geographical coordinate Y of the lighthouse

• Coordinate system

British\_National\_Grid

Projection: Transverse\_Mercator

False\_Easting: 400000.000000

False\_Northing: -100000.000000

Central\_Meridian: -2.000000

Scale\_Factor: 0.999601

Latitude\_Of\_Origin: 49.000000

Linear Unit: Meter

GCS\_OSGB\_1936

Datum: D\_OSGB\_1936

• References

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