

# Size isn't everything: are our data good enough to be big?

Professor Julian D Richards  
Archaeology Data Service  
University of York

# Size isn't everything

- Archaeological data are not that big!
- ADS: after 20 years collecting: Feb 2016: **10Tb; 2,054,846 files**



AMGUEDDFA GENEDLAETHOL CYMRU  
NATIONAL MUSEUM OF WALES

## THE PERSONALITY OF BRITAIN

ITS INFLUENCE ON INHABITANT AND INVADER  
IN PREHISTORIC AND EARLY HISTORIC TIMES

BY  
SIR CYRIL FOX, F.R.S.



FOURTH  
SECOND

PUBLISHED BY THE NATIONAL MUSEUM OF WALES

PRICE: SEVEN SHILLINGS

# Big Data mapping

## Computer applications for the All American Pipeline Project

FRED PLOG & DAVID L. CARLSON\*

*Most large-scale excavation projects are computerized, more-or-less, now in their methods of data recording. Here is described one which is computerized with more conviction and on a larger scale than most, with reflections on what that can and should amount to.*

Julian Richards »  
Log out

Assigned role:  
Research

Search database

All artefacts & coins

Finds recorded by me

My institution's records

My images

All images

More searches

Statistics

## Database search results

[Back to simple search](#) | [Back to advanced search](#)

Map results KML disabled Export as CSV PDF disabled

You searched for:

- Object type: STRAP END
- Thumbnail: Only records with images please

Record ID: [BERK-A92567](#)

Object type: STRAP END

Broad period: MEDIEVAL

County: Oxfordshire

Workflow stage: On review

A Medieval copper alloy composite strap end. The spacer has a sub-lozenge knob with collar. Plate sub-rectangular tapering slightly. Dates to the period c. Early 14th Century AD

Created on: Thursday 16th March 2017

**Spatial data recorded.**



Records per page: 10 **20** 40 100

Only results with images:

☒ on ☐ off

Only results with 3D content:

☐ on ☒ off

Sort your search by:

- DATE CREATED**
- Object type
- Broad period
- Recording institution
- Workflow status
- Updated

Which direction?

**descending** ascending

Total results available: 7,530

Search server index: valhalla

You are viewing records: 1 - 20.

## Search statistics

- Total quantity: 7,584
- Mean quantity: 1.007
- Maximum: 18

Record ID: [HAMP-91DC0D](#)

Object type: STRAP END

Broad period: POST MEDIEVAL

County: Hampshire

Workflow stage: Awaiting validation

An incomplete post-medieval (1500-1700) copper-alloy belt mount, its integral spikes to the reverse missing their tips. The belt mount is D-shaped in cross-section, being flat to the reverse. It is triangular in shape with an elongated D-shaped projection extending from the centre of the short end (3.4mm wide, 4.4mm long). To the reverse two worn stumps remain of the attachment spikes; these are aligned longitudinally and close together at the wider end of the object. Much of the original patina remains to the front of the object, where it is smooth, shiny and mid-green in colour. The...

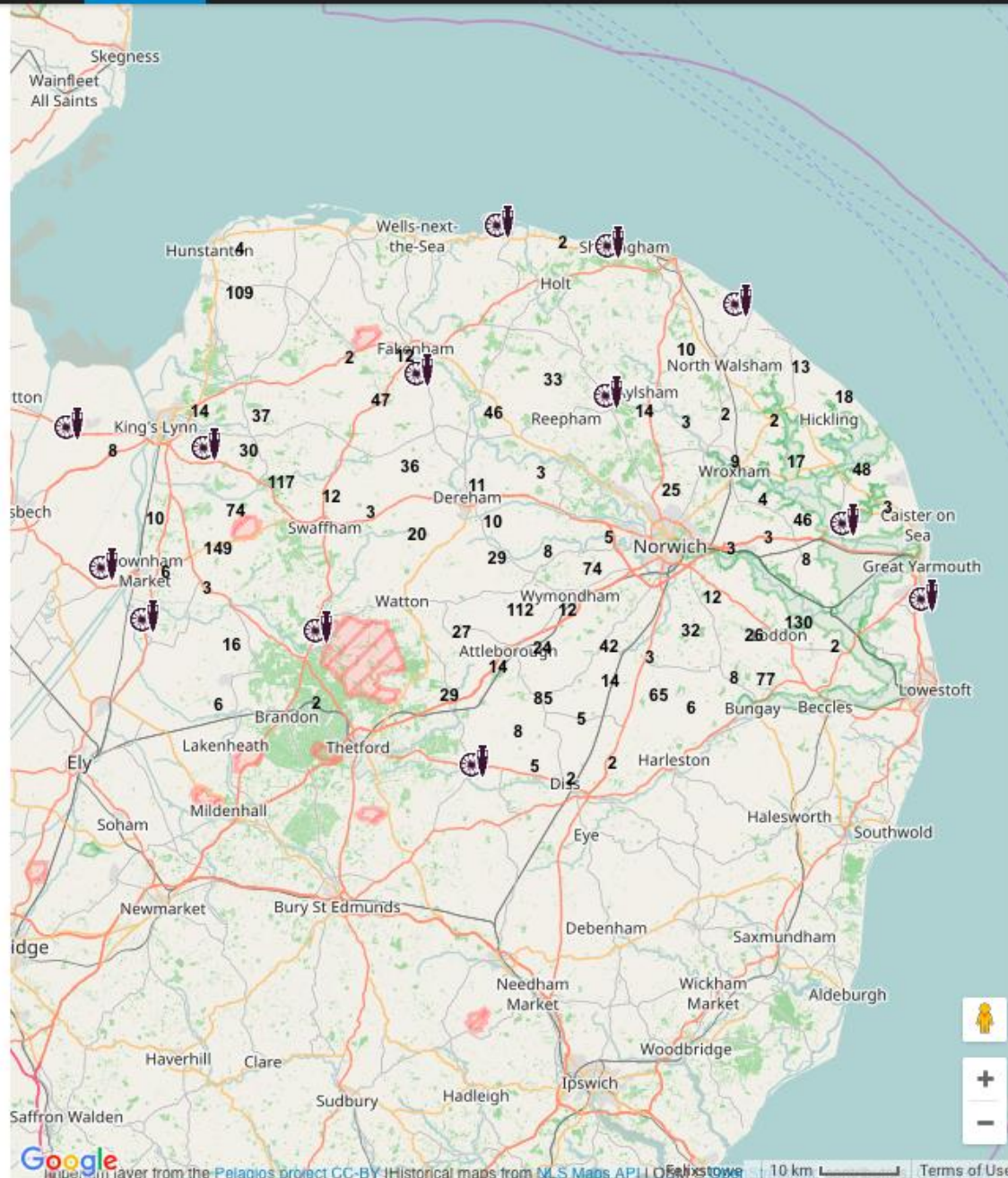
Created on: Wednesday 15th March 2017

Last updated: Wednesday 15th March 2017

**Spatial data recorded.** This findspot is known as 'Winchester', grid reference and parish protected.







## County of origin

Norfolk (35,050)

✕ Clear this facet

## Broad period

ROMAN (17,616)  
 MEDIEVAL (8,043)  
 POST MEDIEVAL (4,786)  
 IRON AGE (4,289)  
 EARLY MEDIEVAL (304)  
 MODERN (4)  
 BYZANTINE (3)  
 GREEK AND ROMAN  
 PROVINCIAL (3)  
 UNKNOWN (2)

## Institution

NMS (27,570)  
 CCI (3,911)  
 SF (1,344)  
 PUBLIC (957)  
 PAS (506)  
 LANCUM (133)  
 ESS (103)  
 LVPL (94)  
 DENO (69)  
 NCL (54)

## Ruler/issuer

House of Constantine (2,767)  
 Edward I of England (1,486)  
 Henry III of England (1,276)  
 Elizabeth I of England (1,163)  
 Constantine I (895)  
 House of Valentinian (768)  
 Charles I of England (739)  
 Edward III of England (718)  
 Constantius II (685)  
 ECEN/ECE (585)

results

select...

Your request was sent to 65 resources.

Total Results: 46873

Refine your search

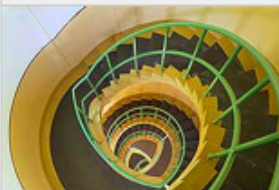
Start new search

Help and FAQs

Cookies

My Gateway

Save this search

You are here: [Home](#) > [More Detailed Search](#) > Gateway Results

Your search returned 46873 results from 51 of the 65 resources.

Results from 25 of the 51 resources are visible on the main results list.

- When = Date Range (800AD - 1050AD)

[Summary Results](#) [View Results on a Map](#)

### Statutory Data

[The National Heritage List for England](#) 202 results

### National Designation Decisions

[Designation Decision Records \(De-listed entries\)](#) No records matched your search

[Designation Decision Records \(Non-designated entries\)](#) No records matched your search

### Non-Statutory National Data

[Historic Milestone Society Database](#) No records matched your search

[HE PastScape](#) 3390 results

[National Trust HBSMR](#) No records matched your search

[PMSA](#) Searching: 
[NMR Excavation Index](#) No records matched your search

[Church Heritage Record](#) No records matched your search

### Local Records

[Bath and North East Somerset HER](#) 202 results

[The Historic Environment Record for](#)
[Greater London HER](#)

148 results

[Herefordshire SMR](#)

423 results

[Hertfordshire HER & St Albans UAD](#)

973 results

[Kent HER](#)

1357 results

[Lake District National Park HER](#)

No records matched your search

[Leicester City Council Heritage Data](#)

42 results

[Leicestershire and Rutland HER](#)

669 results

[Lincolnshire HER](#)

1209 results

[Merseyside HER](#)

9 results

[Milton Keynes HER](#)

344 results

[Norfolk HER](#)

10318 results

[North Lincolnshire HER](#)

441 results

[Northumberland Historic Environment Record](#)

No records matched your search

[North Yorkshire HER](#)

1799 results

### North Yorkshire HER



The North Yorkshire County Council Historic Environment Record (HER) covers the county of North Yorkshire excluding the areas of the City of York, the Yorkshire Dales and North York Moors National Parks.

North Yorkshire HER returned 1799 records matching your search, here are the first 5.

Name	Location
<a href="#">Parish Record for West Tanfield 2170</a>	West Tanfield [2170]; Hambleton
<a href="#">Prosperous Lead Mine &amp; Smelt Mill complex</a>	Bewerley [6059]; Harrogate
<a href="#">SCARBOROUGH</a>	Scarborough (non-civil) [4899]; Scarborough
<a href="#">WHITBY</a>	Whitby [4035]; Scarborough
<a href="#">DUGGLEBY HOWE</a>	Kirby Grindalythe [3070]; Ryedale

[View all North Yorkshire HER results...](#)
[Nottinghamshire HER](#)

158 results

[Oxford Historic Environment Record](#)

340 results

[Oxfordshire Historic Environment Record](#)

991 results

[South Gloucestershire](#)

No records matched your search

[Shropshire HER](#)

426 results

[Somerset Historic Environment Record](#)

43 results

[Southampton HER](#)

854 results



# VIKING AND ANGLO-SAXON LANDSCAPE AND ECONOMY



[Project Information](#)

[Fieldwork](#)

[Results and Interpretation](#)

[Contact us](#)

[Links](#)

[Further Reading](#)

[Presentations, conferences and Publications](#)

## Welcome to Viking and Anglo-Saxon Landscape and Economy (VASLE)

THE UNIVERSITY of York

More is known of the location and density of English settlements in the period from c.AD700-1100 through metal-detecting activity than from archaeological fieldwork, and its interpretation is vital if we are to understand more of landscape, economy and identity in the period. VASLE is a major archaeological project funded by the Arts and Humanities Research Council (AHRC) which has been running at the University of York since October 2004 and will be completed in late 2007.

The focus of VASLE is to analyse and interpret the wealth of data found through activities such as metal-detecting, against those found through more traditional archaeological methods. The project encompasses England and Wales, and is evaluating the nature of metal-detected data and how this can be related to settlements of the early medieval period; providing a framework to identify different site types through their metalwork and coinage assemblages; studying site development and morphology; and charting ethnic identity and change and economic development.



Last updated by John Naylor on 18/12/2006

[Back to top](#)

VASLE is funded by

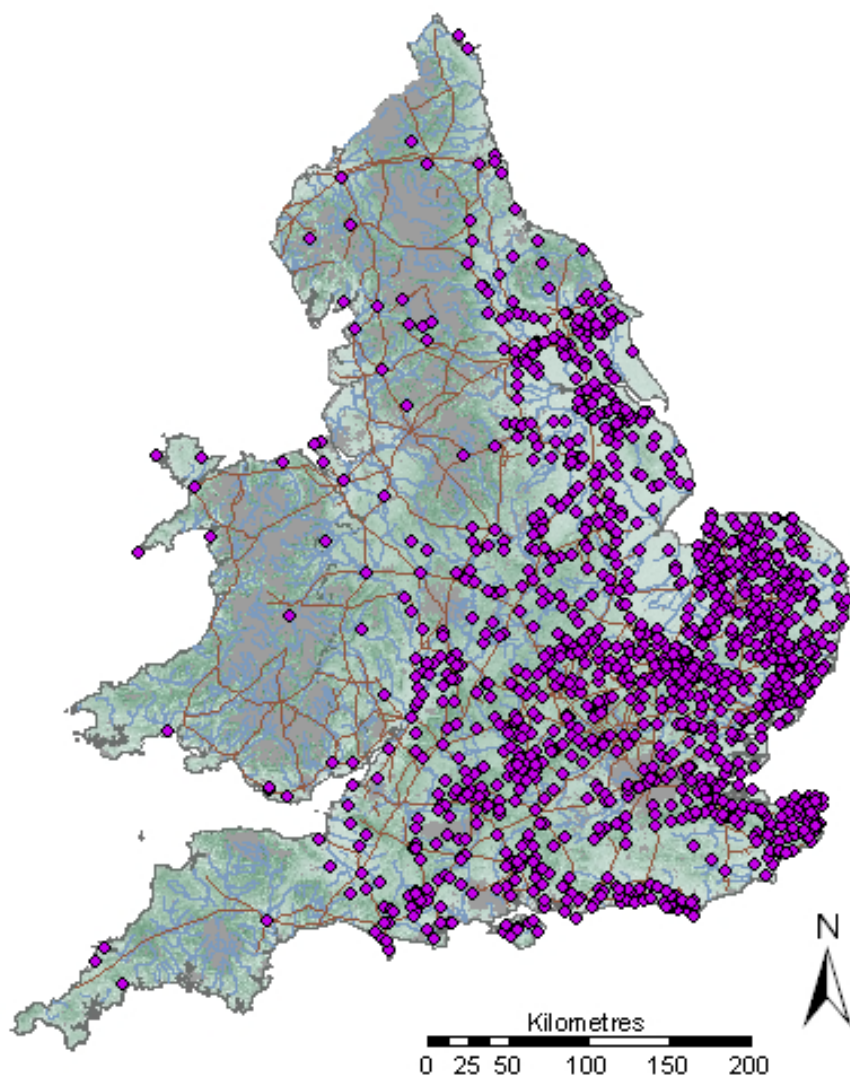
VASLE would like to thank the following organisations for their help and support:



THE  
FITZWILLIAM  
MUSEUM



Arts & Humanities  
Research Council



## Legend

### Base Maps

- ☒ Elevation
- ☐ Coastline Only

### Features

- ☒ Constraints
- ☒ Named Rivers
- ☒ Roman Roads

### Find Types

[Clear All](#)

+ ☒ All Coins

+ ☐ All Pins

+ ☐ All Buckles

+ ☐ All Horse-Related Finds

+ ☐ All Strap Ends

+ ☐ All Hooked Tags

☐ Ansate Brooches

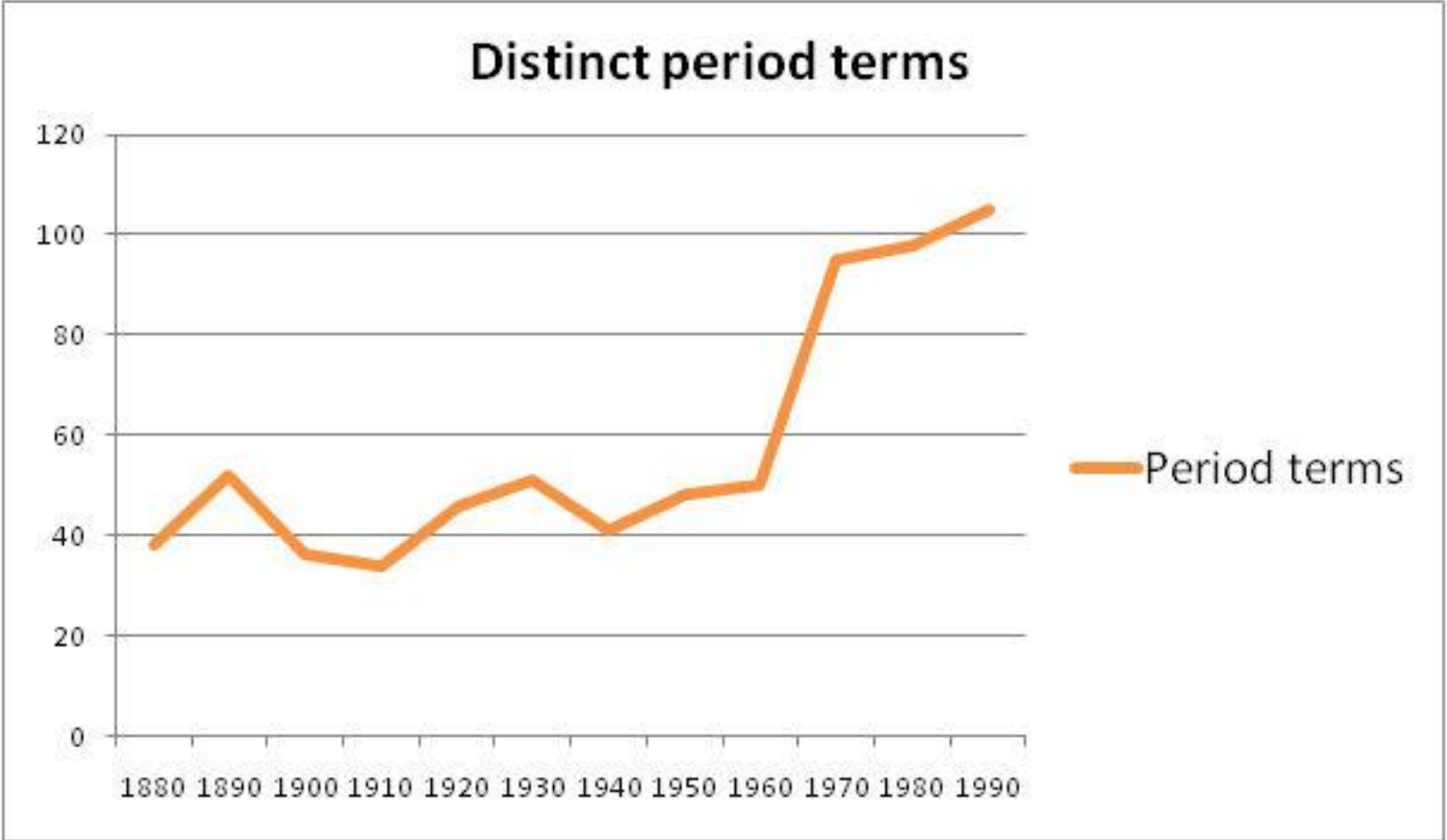


# What Matters about the Monument: reconstructing historical classification

Jonathan Bateman and Stuart Jeffrey

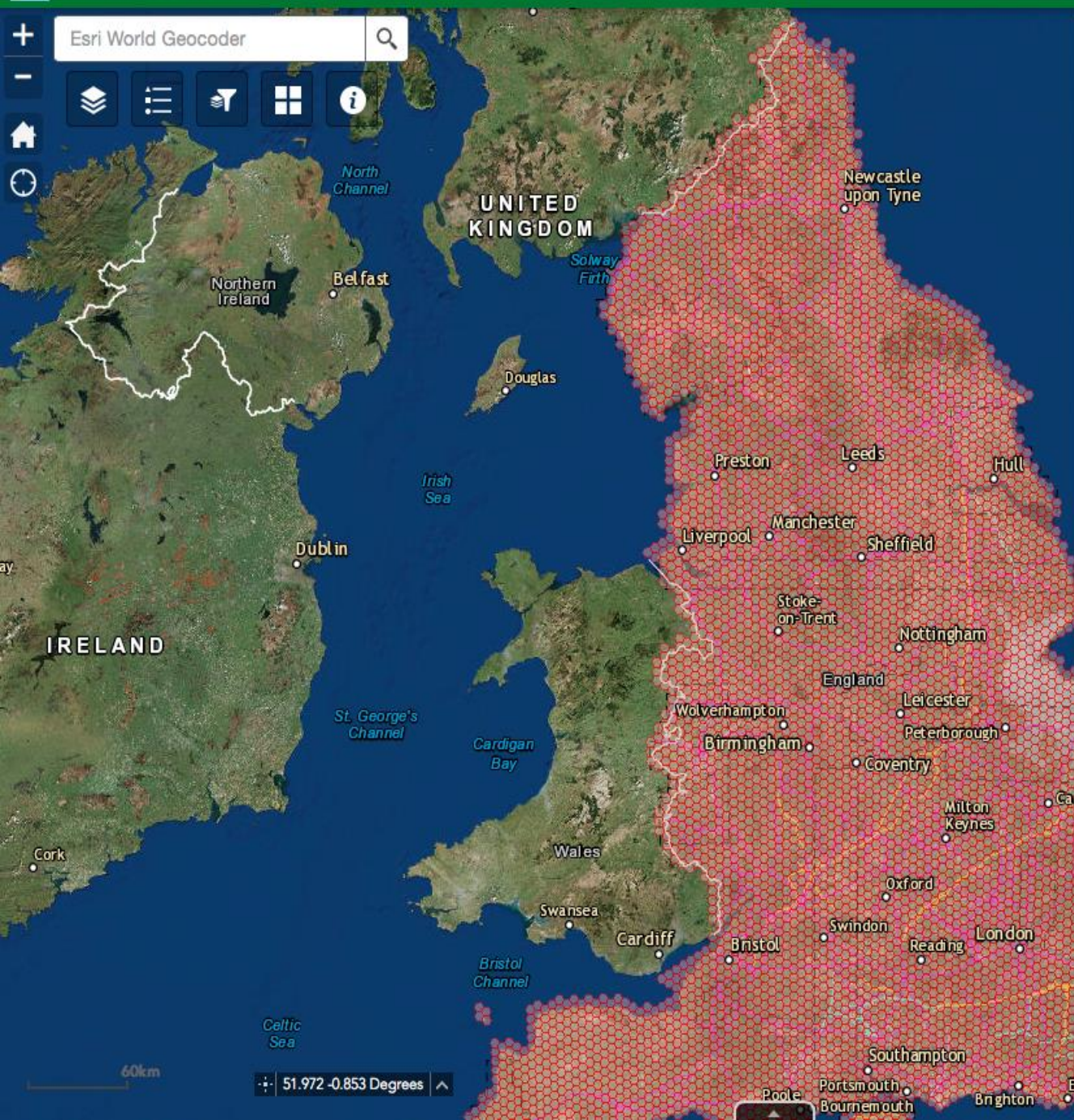
Table of Contents

- [Summary](#)
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- 1. [Introduction](#)
- 2. [Summary](#)
- 3. [Theoretical framework](#)
  - [Theoretical framework](#)
  - [Theoretical framework](#)
- 4. [Conclusion](#)
- [Bibliography](#)





Esri World Geocoder



## EngLaldThesaurus



## EngLald categories that can be searched for:

## Agriculture and subsistence:

- 01A - Coaxial field system
- 01B - Linear field system
- 01C - Aggregate field system
- 01D - Strip field
- 01E - Unspecified / other field system
- 01F - Other arable farming evidence
- 01G - Linear earthwork
- 01H - Pit alignment
- 01I - (deprecated)
- 01J - Waterhole / pond / well
- 01K - Corn drying oven
- 01L - Granary
- 01M - Fishpond
- 01N - Stock enclosure / animal husbandry
- 01O - Cross dyke

## Religious, ritual, and funerary:

- 02A - Inhumation burial
- 02B - Cremation burial
- 02C - Unspecified burial
- 02D - Inhumation cemetery
- 02E - Cremation cemetery
- 02F - Unspecified cemetery
- 02G - Other funerary
- 02H - Barrow
- 02I - Cairn
- 02J - Temple
- 02K - Shrine / sanctuary
- 02L - Church
- 02M - Abbey / monastery / minster
- 02N - Standing stone
- 02O - Stone circle / cover
- 02P - Cross / slab / grave marker
- 02Q - Timber platform

## Domestic and civil:

- 03A - Town / small town
- 03B - Burh
- 03C - Civitas capital / colonia
- 03D - Hamlet / village
- 03E - Vicus
- 03F - Canabae Legionis
- 03G - Oppidum
- 03H - Hillfort / promontory fort
- 03I - Unenclosed settlement
- 03J - Enclosed settlement





Inhumation

### Group Filter

Select a Group to Filter

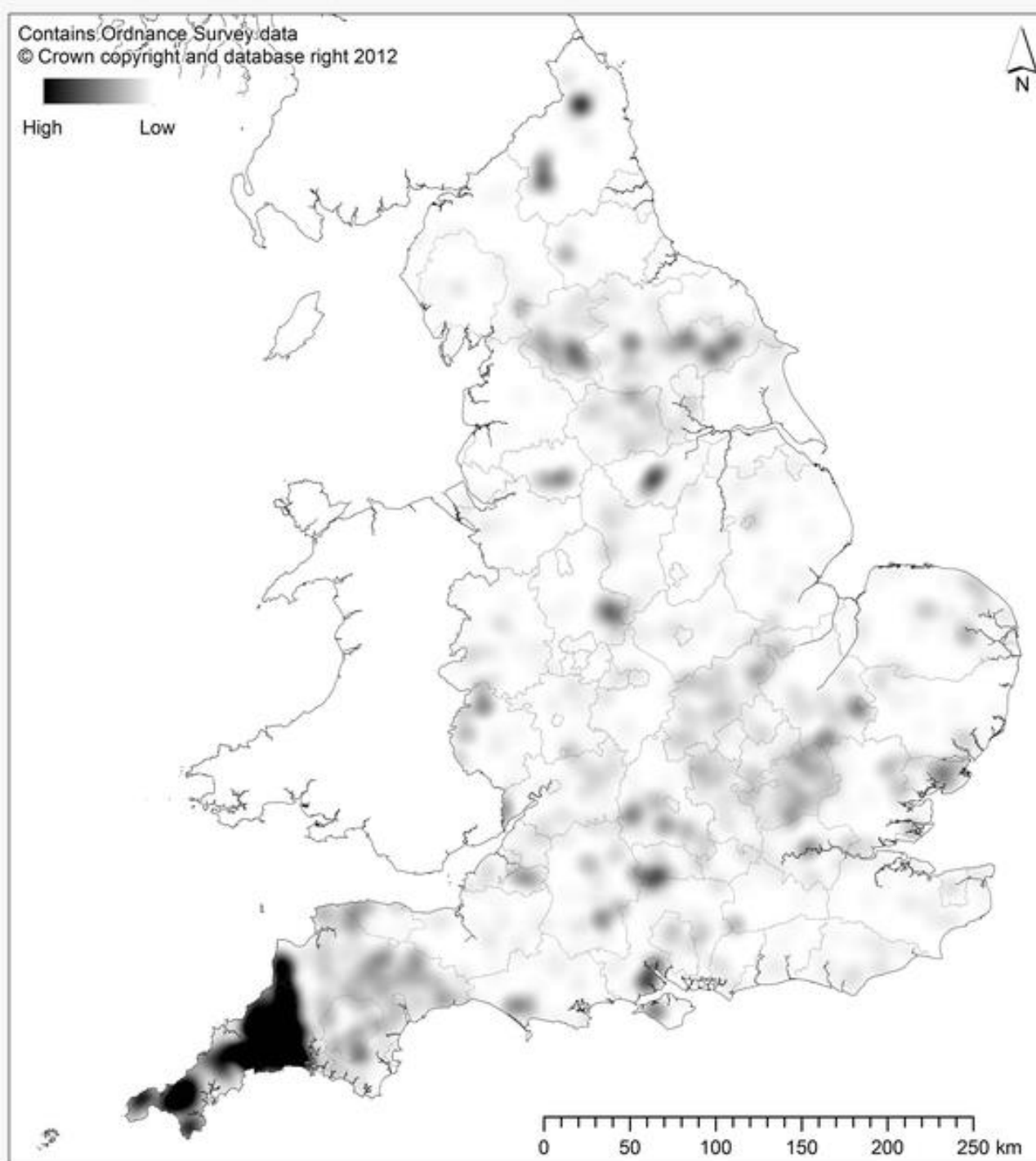
Early medieval

---

CONTAINS







ENGLAID  
project

Early  
medieval  
field systems



TECHNOLOGY NEWS 28 January 2015

## Data archaeology helps builders avoid buried treasure

By Aviva Rutkin



Looks like we missed the best

“With the aid of a supercomputer, the Democrata team developed models that can pinpoint where treasures are likely to be hidden underground. For instance, land close to water, tin mines or sites of religious significance was ranked more highly than land elsewhere. Other factors like the local geology, animal and plant life also contributed to the score.”  
Jan 2015

## The Rural Settlement of Roman Britain: an online resource

Martyn Allen, Nathan Blick, Tom Brindle, **Tim Evans**, Michael Fulford, Neil Holbrook, **Julian D Richards**, Alex Smith, 2015

### Introduction

#### Query

#### Map

#### Metadata

#### Usage Statistics

#### Feedback questionnaire

Data copyright © University of Reading  
unless otherwise stated



Historic England

### Primary contact

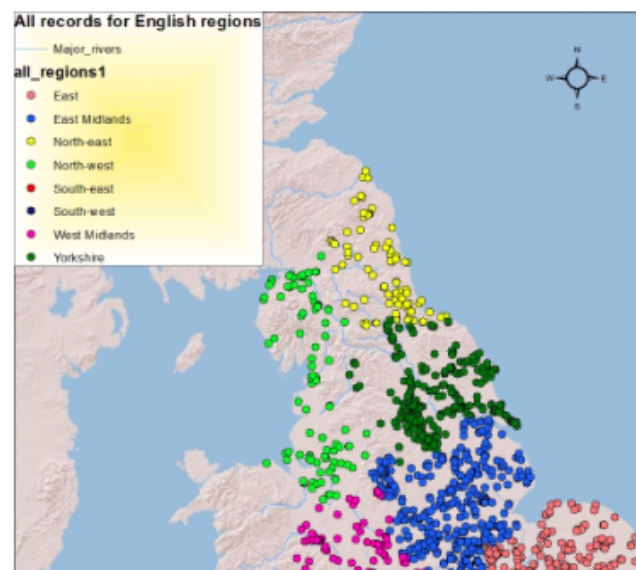
Prof Michael Fulford  
Professor of Archaeology  
School of Archaeology, Geography and  
Environmental Science  
University of Reading  
Whiteknights  
PO Box 218  
Reading  
RG6 6AA

### Introduction

This resource brings together the excavated evidence for the rural settlement of Roman Britain with the overarching aim to inform a comprehensive reassessment of the countryside of Roman Britain. It includes both traditionally published reports and 'grey literature' reports from developer-funded excavations since 1990.

The project arose from pilot projects undertaken by Cotswold Archaeology<sup>1</sup> and funded by Historic England and it began in 2012. It is funded by grants from the Leverhulme Trust to the Universities of Reading and York (ADS)<sup>2</sup> and from Historic England to Cotswold Archaeology.<sup>3</sup>

Phase 1 (April 2015) publishes the settlement evidence from Roman England. Subsequent phases will add Roman Wales (by December 2015) and the related finds, environmental and burial data (by 1st April 2017). These will be used alongside the specific site data in a series of integrative studies on rural settlement, economy, people and ritual to be published by the Society for the Promotion of Roman Studies as Britannia Monographs between 2016 and 2018.





# The Rural Settlement of Roman Britain: an online resource

Martyn Allen, Nathan Blick, Tom Brindle, Tim Evans, Michael Fulford, Neil Holbrook, Julian D Richards, Alex Smith, 2015 (updated 2016)

[Home](#) [Map](#) [About this map](#)



## Export


Use the Export button below to create a PNG of your current map view (note: Internet Explorer *does not* support this function)

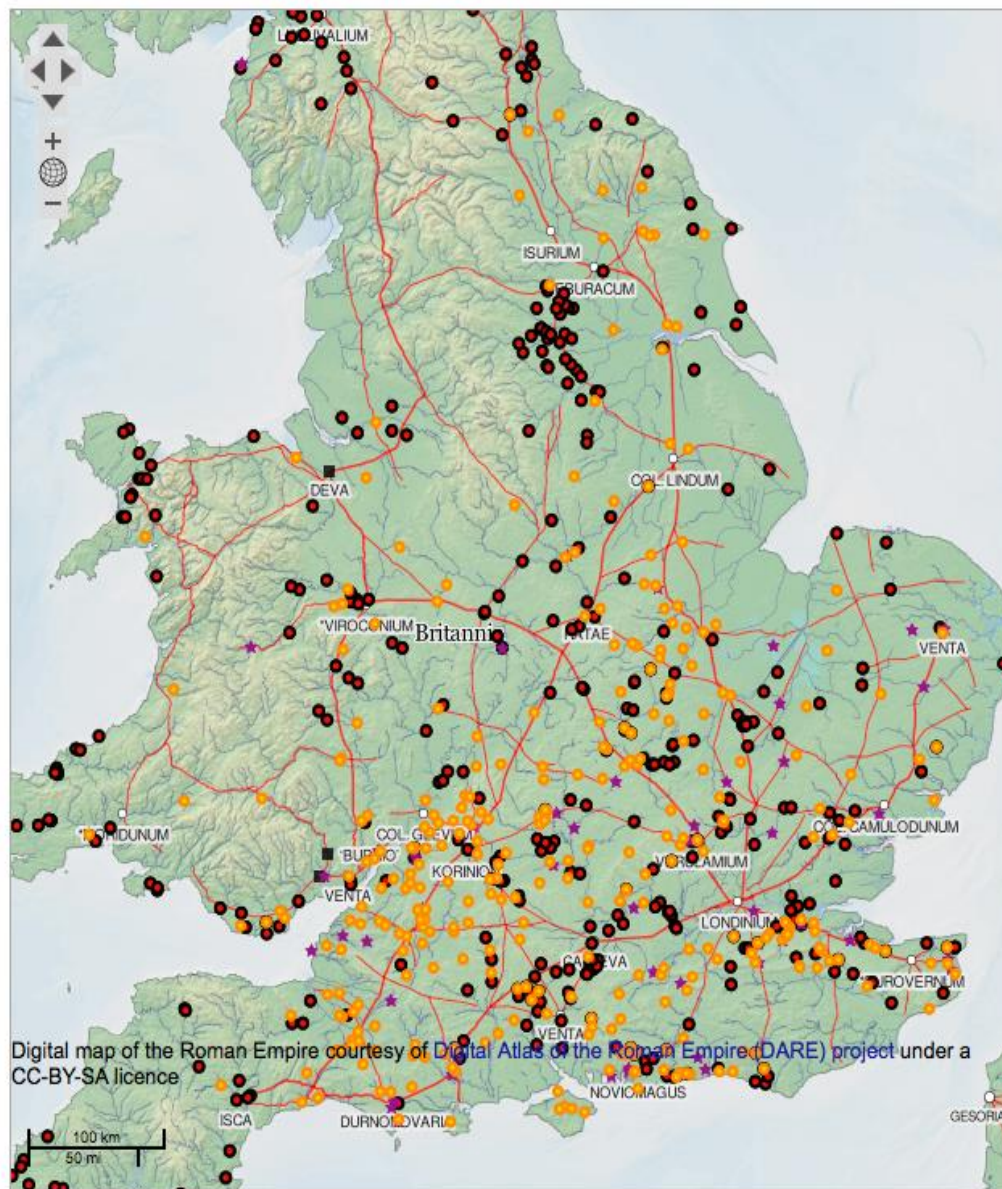
Export Map



To save the map, right click on the image and select 'Save image as'

## Tips:

- Click on the  icon to return to the original extent
- Click on a point to view site name and link to the full record



## Legend and Layer control

Click on the [Key](#) icon to see information and symbols for base mapping layers used in this project

## Base Layer

- ☒ Imperium Romanum
- ☐ BGS 1:625k Bedrock Lithology
- ☐ BGS 1:625k Superficial Lithology
- ☐ OS Terrain: 50m grid resolution
- ☐ OpenStreetMap
- ☐ Google Satellite

## Overlays

- ☐ All sites
- ☐ Farms
- ☐ Farms: complex
- ☒ Farms: enclosed
- ☐ Farms: unenclosed
- ☐ Field system
- ☐ Roadside settlement
- ☐ Funerary site
- ☒ Romano-Celtic temple
- ☐ Shrine
- ☐ Iron production site
- ☐ Other industry site
- ☐ Pottery production site
- ☐ Salt production site
- ☐ Tile production site
- ☐ Vicus
- ☒ Villa
- ☐ Village
- ☐ Roman settlement

## Filter Sites by date

Use the search box to filter sites by a specific date, for example 43 or 410

Year:





# Ipswich 1974-1990 Excavation Archive

Suffolk County Council Archaeological Service, 2015

[Introduction](#)

[Overview](#)

[Site List](#)

[Interactive Map](#)

[Query](#)

[Downloads](#)

[Metadata](#)

[Usage Statistics](#)

Data copyright © Suffolk County Council Archaeological Service unless otherwise stated



ENGLISH HERITAGE

## Primary contact

Suffolk County Council Archaeological Service

9-10 Churchyard

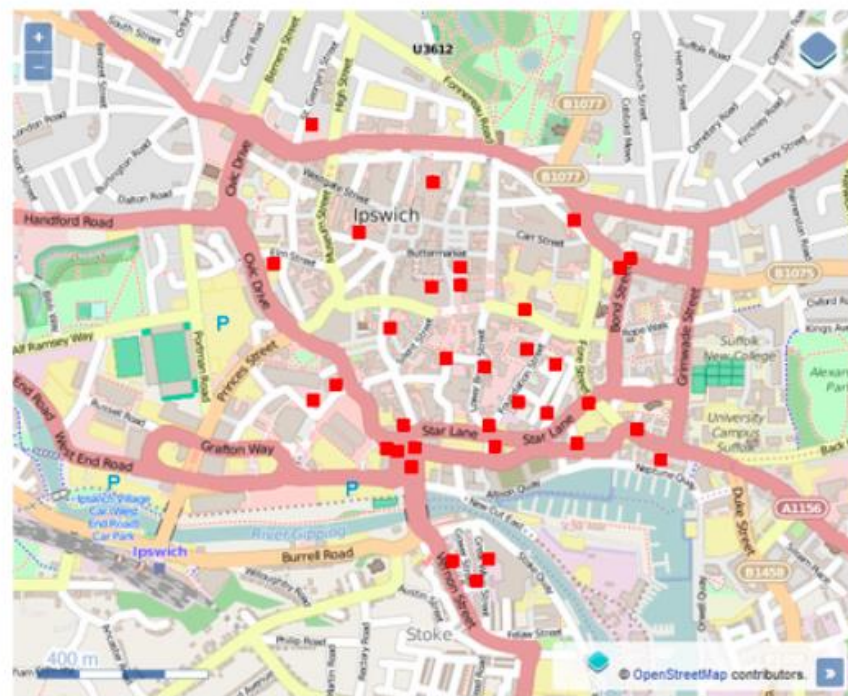
Bury St Edmunds

## Introduction

The modern town centre of Ipswich, centred at Ordnance Survey grid point TM 1590 4060, lies on the site of its Middle Saxon predecessor (Gippeswic).

Despite the recognition of the town's early foundation in the 1950s, little opportunity was taken to undertake archaeological excavation within the historic core until the 1970s. The recognition at this time that Middle Saxon Ipswich was one of only a handful of trading settlements displaying urban characteristics (emporia / wics) elevated the town's archaeological status to one of international importance.

Between 1974 and 1990 the 36 excavations on 34 sites archived here were carried out by the Suffolk Archaeological Unit (subsequently Suffolk County Council Archaeological Service) under the direction of Keith Wade. Much analysis had been done but further work towards publication was delayed and deferred



otherwise stated



ENGLISH HERITAGE

### Primary contact

Suffolk County Council Archaeological  
Service  
9-10 Churchyard  
Bury St Edmunds  
Ipswich  
IP33 1RX

[Send e-mail enquiry](#)

### Resource identifiers

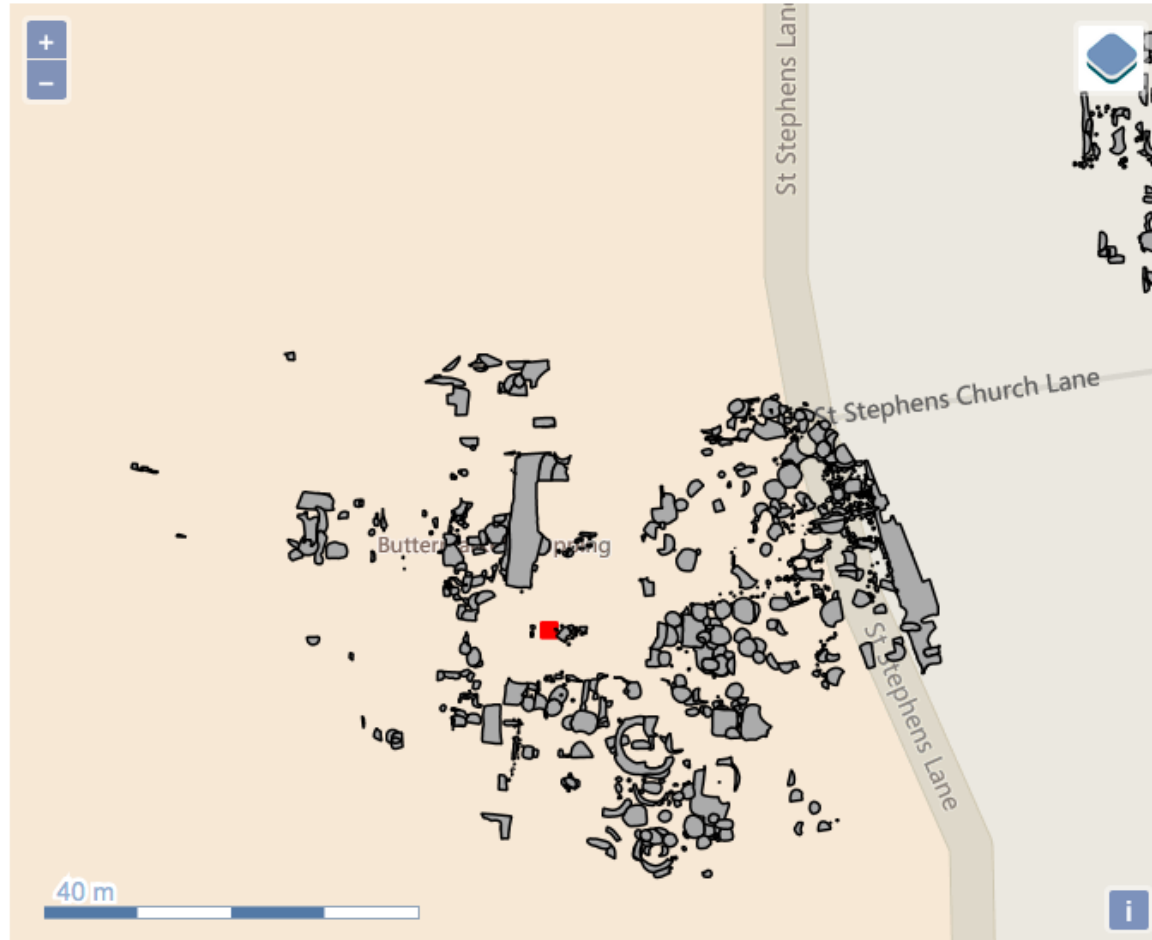
ADS Collection: 1644

Collection doi:10.5284/1034376

[How to cite using this DOI](#)



**Suffolk**  
County Council



The export to PNG feature requires a browser that supports the [link download](#) attribute.

[Export PNG](#)

- ☒ All Features
- ☐ Select Features:
  - ☐ Beam slot
  - ☐ Building
  - ☐ Burial

- ☐ Prehistoric
- ☐ Romano-British
- ☒ Saxon (c.600-1000)
  - ☐ Early Middle Saxon (c.600-700)
  - ☐ Middle Saxon (c.700-850)
  - ☐ Early Late Saxon (c.850-900)



# So how can we harmonise multiple datasets?



Start a new search...



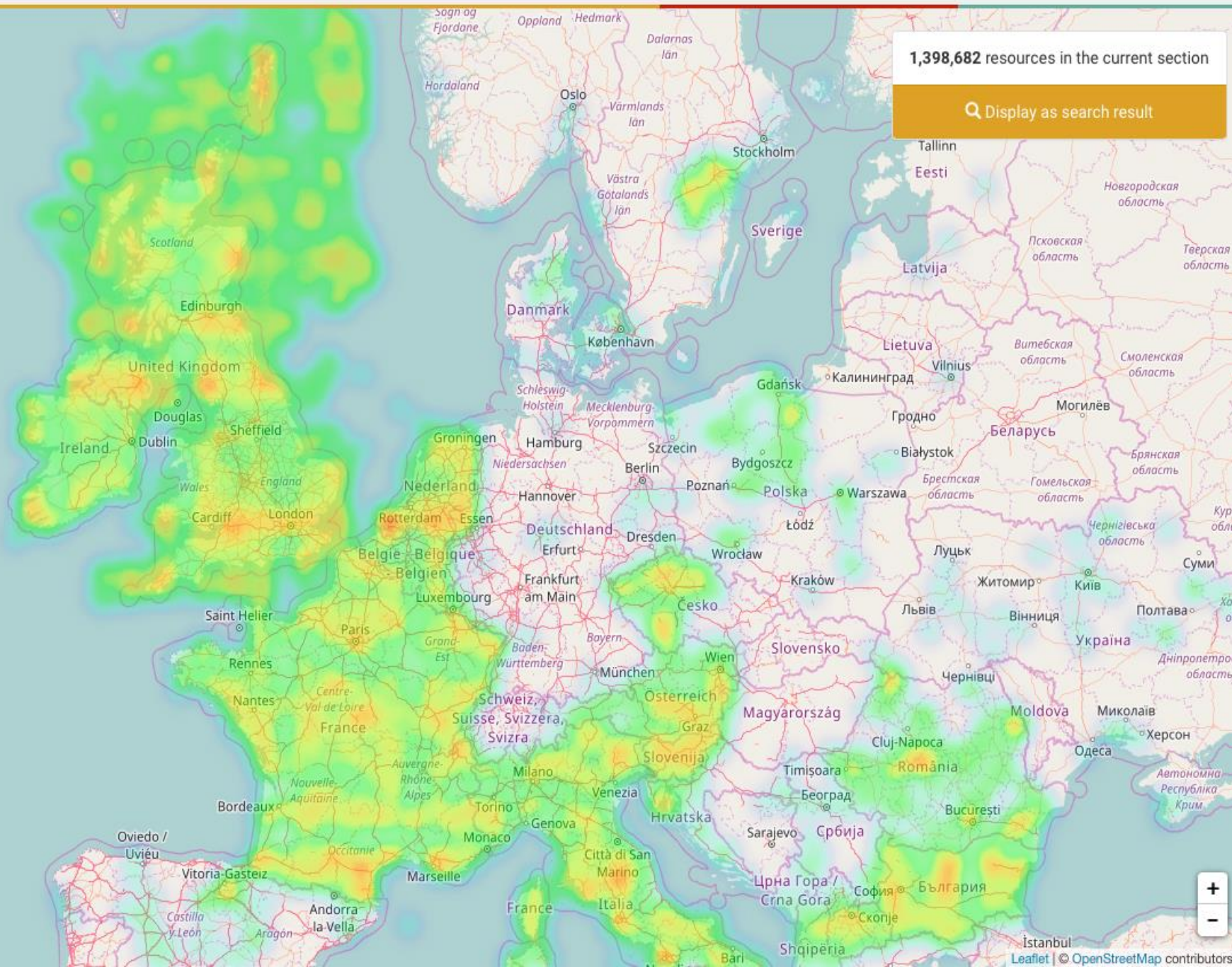
Catalog

Services

About

1,398,682 resources in the current section

Display as search result







All fields ▾

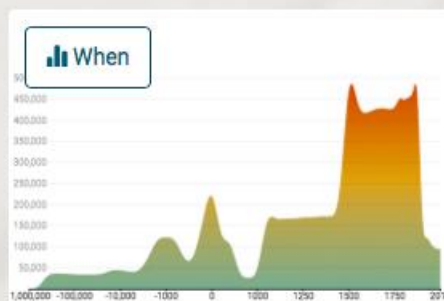
Search for resources in the Ariadne catalog ...



## Welcome

ARIADNE brings together and integrates existing archaeological research data infrastructures so that researchers can use the various distributed datasets and new and powerful technologies as an integral component of the archaeological research methodology.

## Browse the Catalog





# ARIADNE

All fields ▾

bro

**brochs** / brochs / broch ⓘ**penannular brooches** / penannular brooches / brooches, penannular / penannular brooch ⓘ**Italian Bronze Age periods** / Italian Bronze Age periods / Italian Bronze Age period/ ... ⓘ**Late Bronze Age** / Late Bronze Age / Bronze Age, Late ⓘ**bronze** / bronze / copper-tin alloy ⓘ**European Bronze Age** / European Bronze Age ⓘ**broilers** / broilers / broiler / asador ⓘ

## Welcome

ARIADNE brings together and integrates distributed datasets and new and

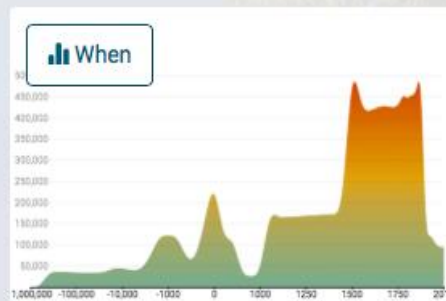
various

## Browse the Catalog

Where



When




What

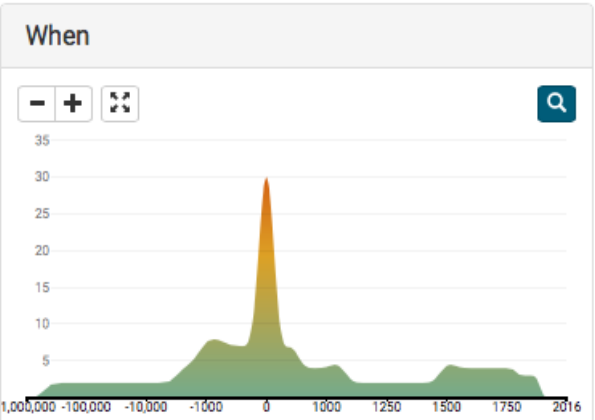
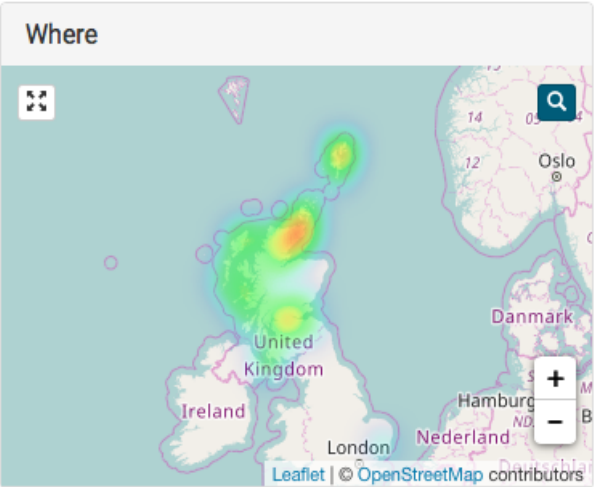
vessels  
graveyards  
farms cities barns  
kilns  
houses  
cairns  
churches (buildings)  
pits (earthworks)  
hearth  
forts  
arches

Current search

Subject: brochs



Filters



HATSTON



Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service  
Possible instance of: BROCH



SKYE, DUN BORVE



Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service  
Possible instance of: BROCH



SOUTH RONALDSAY, WEEMS CASTLE



Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service  
Alternative Name(s): CASTLE TAINGPossible instance of: BROCH



STAIR HAVEN



Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service  
Alternative Name(s): STAIRHAVEN; CROWS NEITH; BROKEN CASTLE; LUCE BAYPossible instance of: BROCH



SCARFSKERRY



Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service  
Alternative Name(s): DUN 021



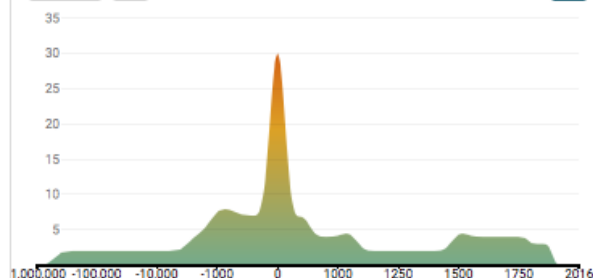
NORTH ROE



Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service  
Possible instance of: BROCH



When



## Resource type

Sites and monuments databases or inventories 1,329

Fieldwork archives 1

## &gt; Subject

## &gt; Contributor

## &gt; Publisher

## &gt; Dating

## &gt; Original Subject



## SCARFSKERRY

Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service

Alternative Name(s): DUN 021



## NORTH ROE

Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service

Possible instance of: BROCH



## GRIMESTON, ST MARYS KIRK

Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service

Alternative Name(s): BIGGINGSPossible instance of: BROCH



## TULLOCH OF STEMSTER

Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service



## ACHIGREMACH

Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service

Alternative Name(s): KNOCKGLASS 2Possible instance of: BROCH



## CARN MOR

Type: Sites and monuments databases or inventories Publisher: Archaeology Data Service

Possible instance of: BROCH





## Scalloway: A Broch, Late Iron Age Settlement and Medieval Cemetery

[Access resource on the web](#)

The Scalloway archive consists of stratigraphic reports and lists, finds catalogues and additional specialist reports resulting from excavations undertaken between 1989 and 1990 on a ridge overlooking Scalloway, on the island of Shetland. The excavations revealed evidence of occupation between the 1st century BC and the medieval period.

[metal-working](#) [brochs](#) [cemeteries](#) [cremations](#) [residential structures](#) [residential structures](#)

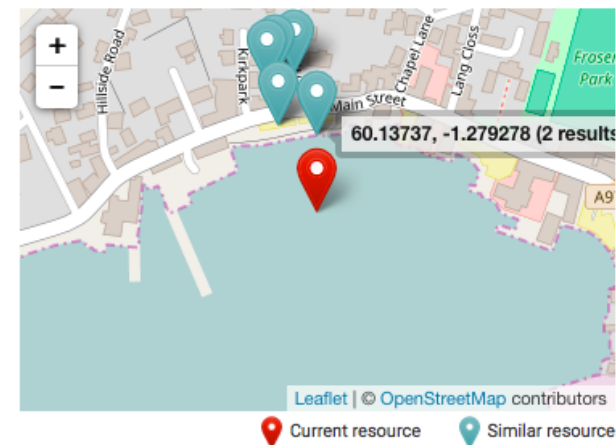
[Bronze Age](#) [Early Medieval](#) [Late Iron Age](#) [Medieval](#)

[World, Europe, United Kingdom, Scotland, Shetland, Mainland Island, Scalloway](#)

### Metadata

<b>ARIADNE ID</b>	19138170
<b>Original ID</b>	314
<b>Language</b>	English
<b>Resource type</b>	Fieldwork archives
<b>Subject</b>	<a href="#">metal-working</a> <a href="#">brochs</a> <a href="#">cemeteries</a> <a href="#">cremations</a> <a href="#">residential structures</a> <a href="#">residential structures</a>
<b>Original Subject</b>	Archaeology BROCH CEMETERY CREMATION BURIAL DOMESTIC EXCAVATION METAL WORKING DEBRIS

### Geographically similar



### Thematically similar

- [The Roman Cemetery at Brougham, Cumbria: Excavations 1966-67](#)
- [Cloth and Clothing in Early Anglo-Saxon England, AD 450-700](#)
- [Gwithian, Cornwall: Excavations 1949-1969](#)
- [The Stansted Framework Project](#)
- [The eastern cemetery of Roman London: excavations 1983-1990](#)
- [Excavations at the Viking Barrow Cemetery at Heath Wood, Ingleby, Derbyshire, 1998-2000](#)
- [Howick Project](#)



## brochs

### Connected resources

[Search connected resources](#) **1330**

**Getty AAT ID** 300004863

**Note** Circular stone towers having a double wall, found in Scotland and neighboring islands.

**URI** <http://vocab.getty.edu/aat/300004863>

**Broader** defensive towers

### Terms

**English** [brochs](#) [broch](#)

**Spanish** [brochs](#) [broch](#)

**Dutch** [brochs](#) [broch](#)

### Provider mapping

#### BROCH

**Match URI** <http://www.w3.org/2004/02/skos/core#exactMatch>

**Source URI** [http://purl.org/heritagedata/schemes/eh\\_tmt2/concepts/143003](http://purl.org/heritagedata/schemes/eh_tmt2/concepts/143003)







## defensive towers

Getty AAT ID 300004862

**Note** Towers used specifically for defense purposes.

**URI** <http://vocab.getty.edu/aat/300004862>

**Broader** military towers

**Narrower** brochs nuraghi

## Connected resources

Search connected resources 188

## Terms

**English** defensive towers defensive tower towers, defensive

**Spanish** torres defensivas

**Dutch** verdedigingstorens verdedigingstoren

## Provider mapping

### ANGLE TOWER

**Match URI** <http://www.w3.org/2004/02/skos/core#broadMatch>

**Source URI** [http://purl.org/heritagedata/schemes/eh\\_tmt2/concepts/68812](http://purl.org/heritagedata/schemes/eh_tmt2/concepts/68812)



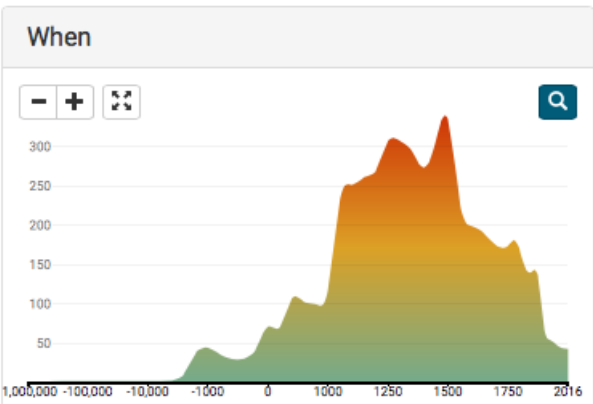
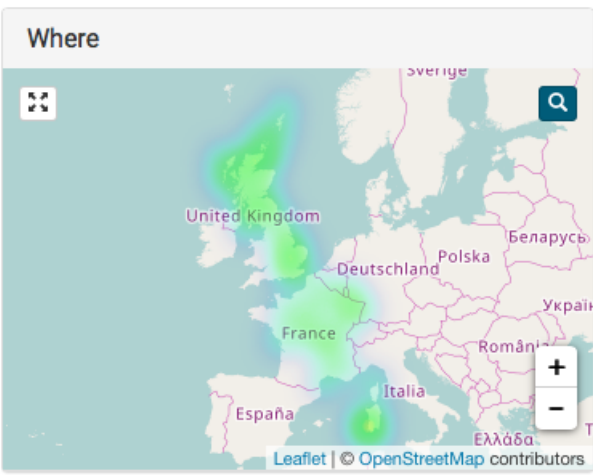


Current search

Subject: defensive towers

Search for resources...

Filters



Total results: 1,557



Santa Vittoria 2007

Type: Event/Intervention resources Publisher: International Association for Classical Archaeology

Fasti record for interventions in the year 2007 at Santa Vittoria



Su Mulinu 2005

Type: Event/Intervention resources Publisher: International Association for Classical Archaeology

Fasti record for interventions in the year 2005 at Su Mulinu



Serucci 2008

Type: Event/Intervention resources Publisher: International Association for Classical Archaeology

Fasti record for interventions in the year 2008 at Serucci



Cuccuru Nuraxi 2006

Type: Event/Intervention resources Publisher: International Association for Classical Archaeology

Fasti record for interventions in the year 2006 at Cuccuru Nuraxi



Su Mulinu 2013

Type: Event/Intervention resources Publisher: International Association for Classical Archaeology

Fasti record for interventions in the year 2013 at Su Mulinu



San Giovanni 2007

Type: Event/Intervention resources Publisher: International Association for Classical Archaeology

Fasti record for interventions in the year 2007 at San Giovanni



[← Back to search results](#)

## Santa Vittoria 2007

[Access resource on the web](#)

Fasti record for interventions in the year 2007 at Santa Vittoria

[nuraghi](#)

### Metadata

<b>ARIADNE ID</b>	23558410
<b>Original ID</b>	fasti.sea_cd.AIAC_4747
<b>Language</b>	English
<b>Resource type</b>	Event/intervention resources
<b>Subject</b>	<a href="#">nuraghi</a>
<b>Original Subject</b>	Nuraghe
<b>Dating</b>	-1400 – 1500
<b>Place</b>	[9.304361, 39.760582]
<b>Type</b>	Collection
<b>Publisher</b>	International Association for Classical Archaeology <i>[Organization]</i>
<b>Issued</b>	2006-09-07
<b>Modified</b>	2013-05-26

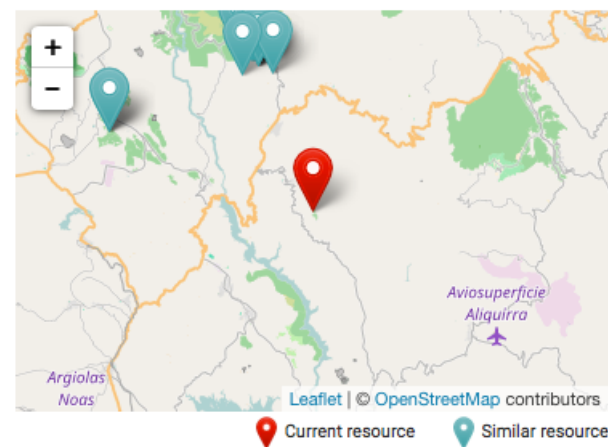
### Responsible persons and organisations

<b>Owner</b>	International Association for Classical Archaeology <i>[Organization]</i>
<b>Scientific responsible</b>	Lisa Fentress <i>[Person]</i>
<b>Technical responsible</b>	L-P Archaeology <i>[Organization]</i>
<b>Getty AAT Subjects</b>	defensive towers nuraghi nu la chi nuraghes nuraghe

### Resource is part of

FASTI

### Geographically similar



Current resource



Similar resource

### Thematically similar

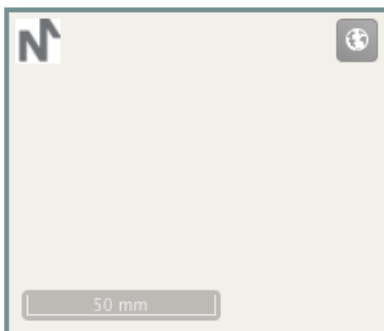
- Siliqua 2001
- Nuraghe Mannu 2006
- SURachi 2013
- Ola 1990
- Nuraghe Sa Conca <sup>2</sup> e Sa Cresia 2009
- Dore 1991

Excavation

FASTIONLINE

[HOME](#) | [ABOUT](#) | [VOLUNTEER](#) | [RECORDS GUIDELINES](#) | [SEARCH](#) | [FOLD&R](#)

Search...

[ADVANCED SEARCH](#)**Site Name** Santa Vittoria**Location** Esterzili**Country** Italy**Region** Sardinia**County/Province**

Provincia di Cagliari

**District/Comune** Esterzili**Tools****Santa Vittoria** **2007** **Bibliography****Summary (English)**

The enclosure of Santa Vittoria di Esterzili has long been cited as a prime example of this type of monument, whose chronological-cultural attribution oscillates between the "Monte Claro" and the Nuragic period.

New excavations inside the Santa Vittoria enclosure have provided important information regarding the understanding of questions linked to this category of monument and have revealed a structure that is very different from that known in archaeological publications.

The Santa Vittoria enclosure wall stands on the northern end of the hill of the same name, abutting a rocky outcrop that was partially cut to fit the wall facings and was used as a source of building material.

The structure is roughly oval in plan (N-S axis 42 m, E-W axis 26 m), and originally had two entrances (east and west) on the same axis.

The enclosure wall was circa 2 m wide with a double facing. A bench ran around its base (completely excavated on the west side) made up of a series of large slabs of different lengths and resting on an irregular mass of material, to a height of 0.35 m above floor level and a width of 0.30 m.

The floor surface, of beaten kaolin clay, rested on a loose foundation of irregular stones used to level the bedrock below. A circular hut (overall diameter 9 m) was built on top of this loose foundation. This was partially demolished in later occupation phases, in particular during the construction of the church of Santa Vittoria, which exploited the walls of the nuragic building.

The nuragic hut is mainly preserved on the north side, where the four courses of the perimeter wall are still standing, the paved floor is intact, and five blocks survive from a bench that must have originally run all round the interior.

The structure's plan falls within the category of circular buildings with perimeter bench interpreted as being political and cult meeting places.

The dating of the Esterzili monument is based on a patch of deposit (US 22) that had remained undisturbed despite the radical transformations that took place in the various occupation phases. The context was recorded outside the hut, on the east side of the old church and close to the suggested entrance to the circular building. The materials dated to the



# Vocabulary Matching Tool

## Source Vocabulary

(FISH Archaeological Objects Thesaurus) ?



Q brooch

GO

Lamberton Moor Brooch LANGTON DOWN BROOCH  
LONG BROOCH NAUHEIM DERIVATE BROOCH  
PENANNULAR BROOCH PLATE BROOCH  
POLDEN HILL BROOCH Rosette Brooch  
SAUCED BROOCH Simple One Piece Brooch

JEWELLERY → BROOCH Brooch Spring Fibula

Ornament often with a hinged pin and catch, worn fastened to clothing.

ANNULAR BROOCH BOW BROOCH  
DRAGONESQUE BROOCH LONG BROOCH  
PENANNULAR BROOCH PLATE BROOCH

## Target Vocabulary

(Getty Art & Architecture Thesaurus) ?



Q brooch

GO

bar brooches bar pins brooches disc brooches  
penannular brooches ring brooches

pins (jewelry) → brooches

breastpins broaches (jewelry) brooch

Ornamental jewelry made in a variety of forms fastened by a pin. For decorative items, similar in appearance to a brooch, but attached to a garment with a spring fastening, use "clips (jewelry)."

## Concept Matching

BROOCH

close match

brooches

ADD MATCH



CLEAR

LOAD

SAVE

EXPORT (TRIG)

EXPORT (CSV)



Show 10 entries

Search:

Source Concept



Match

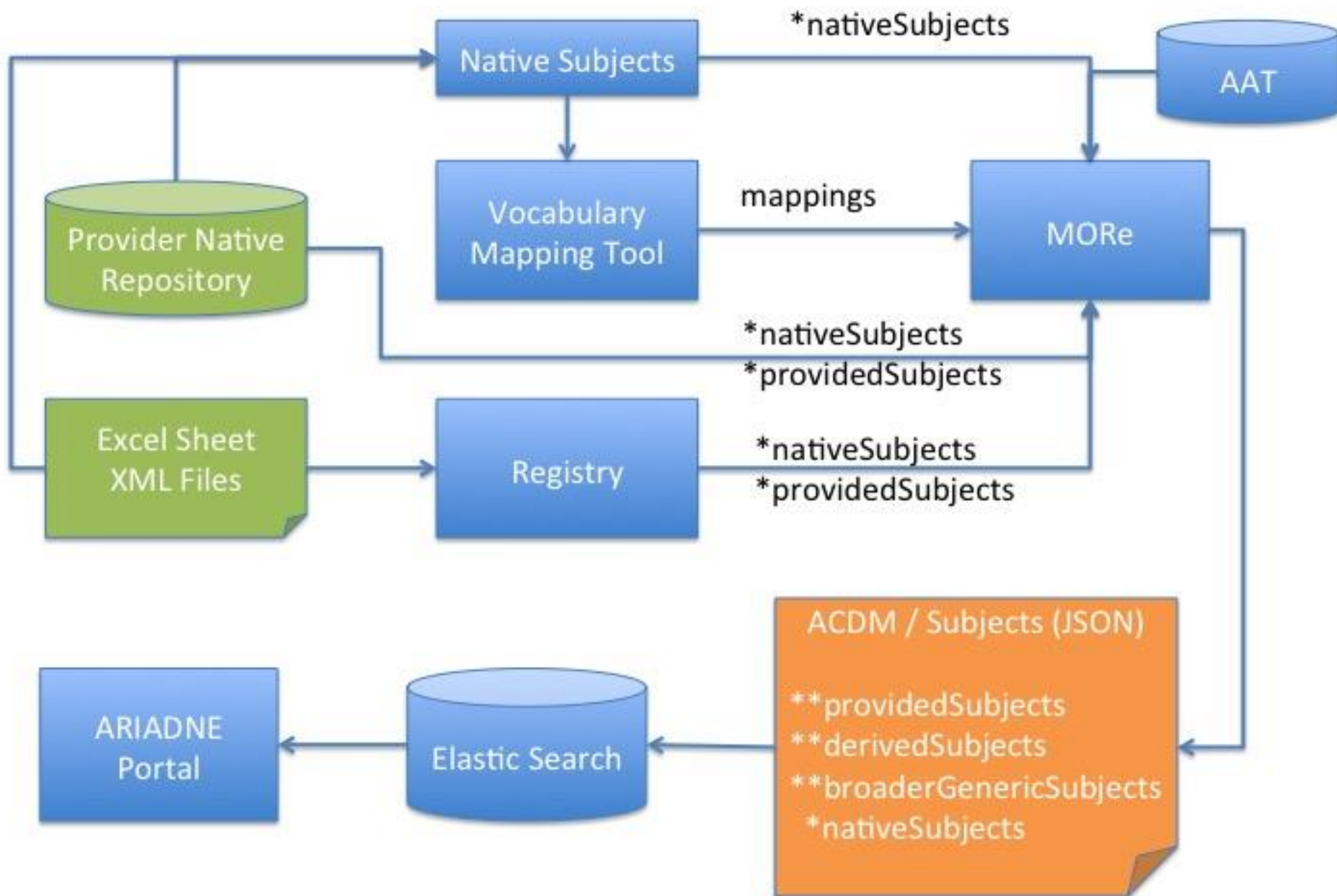


Target Concept



Created





\*mono-lingual (prefLabel only)

\*\* multi-lingual (prefLabel & altLabel)





All fields ▾

Search for resources in the Ariadne catalog ...



## Welcome

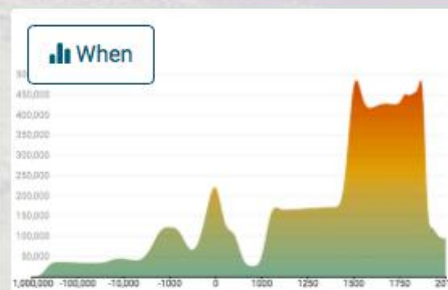
ARIADNE brings together and integrates existing archaeological research data infrastructures so that researchers can use the various distributed datasets and new and powerful technologies as an integral component of the archaeological research methodology.

## Browse the Catalog

Where



When



What

pits (earthworks)  
churches (buildings)  
lime kilns  
forts  
ditches  
cairns  
churchyards  
houses  
drains  
farms  
farmhouses  
vessels (containers)





Start a new search...



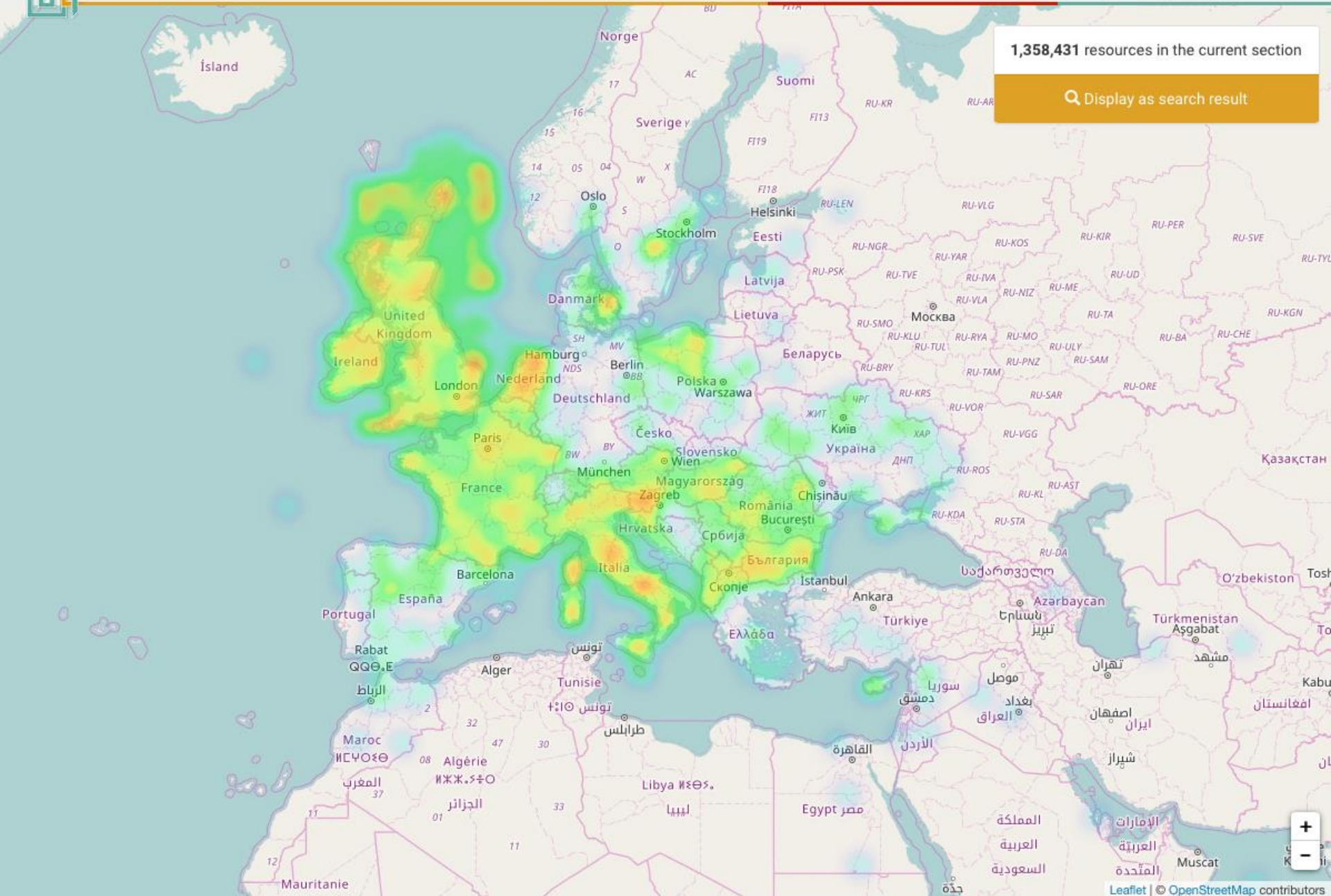
Catalog

Services

About

1,358,431 resources in the current section

Display as search result





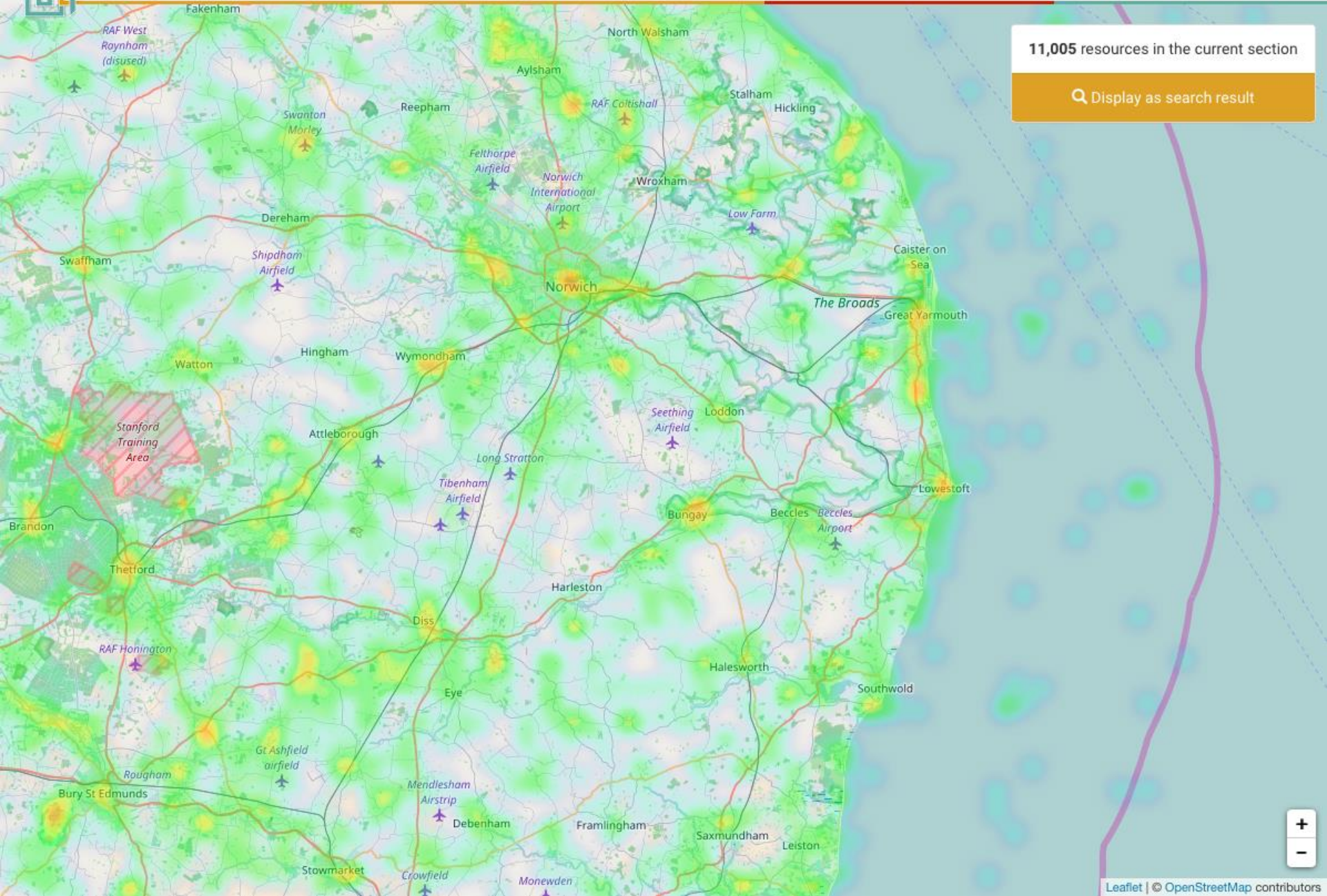


Start a new search...

Catalog

Services

About



11,005 resources in the current section

Display as search result







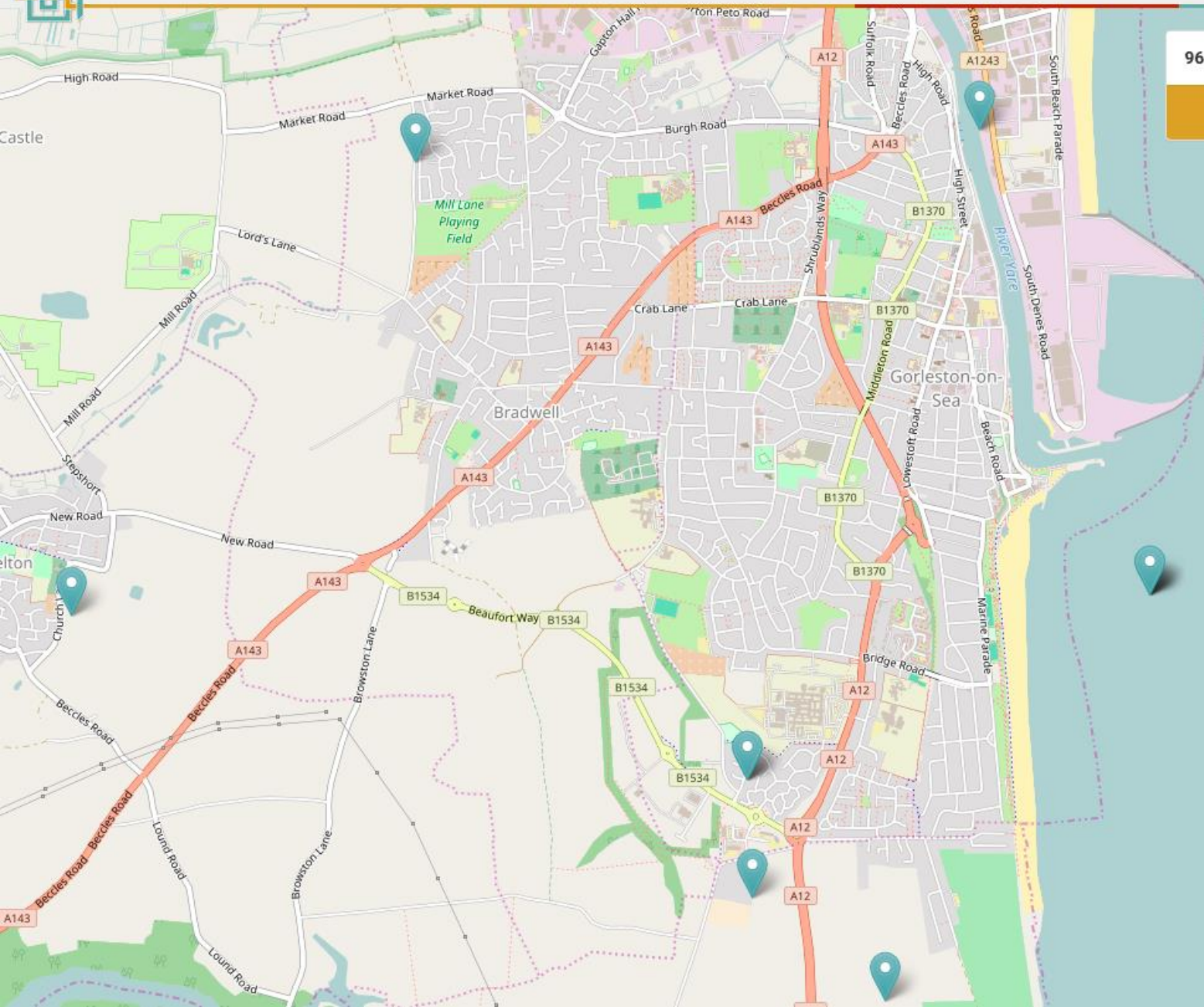
Start a new search...



Catalog

Services

About



96 resources in the current section

Display as search result



[Catalog](#)[Services](#)[About](#)

Total results: 96

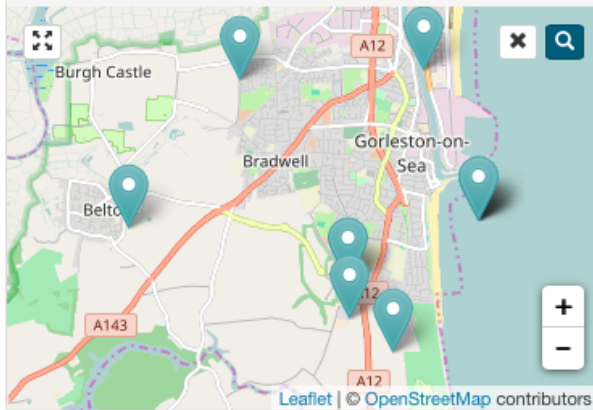
[«](#) [1](#) [2](#) [3](#) [4](#) [5](#) [»](#)Order By [Score](#) [↓](#) [↑](#)

## Current search

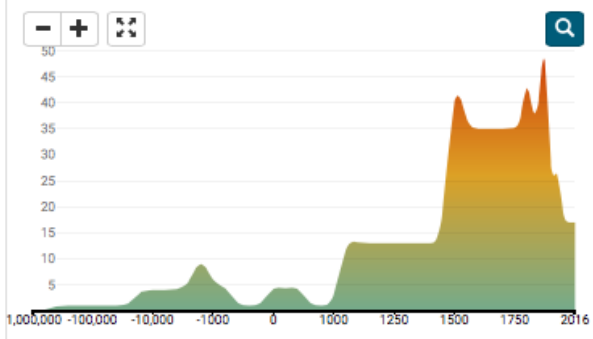


## Filters

## Where



## When

[Resource type](#)**SPIGOT MORTAR EMPLACEMENT**Type: [Sites and monuments databases or inventories](#) Publisher: [Archaeology Data Service](#)

See Defence of Britain database entry

**WILLIAM**Type: [Sites and monuments databases or inventories](#) Publisher: [Archaeology Data Service](#)

ENGLISH CRAFT, 1830

**An Archaeological Evaluation at Breydon Middle School, Belton**Type: [Sites and monuments databases or inventories](#) Publisher: [Archaeology Data Service](#)

An Archaeological Evaluation at Breydon Middle School, Belton

**WOOD FARM, GORLESTON**Type: [Sites and monuments databases or inventories](#) Publisher: [Archaeology Data Service](#)**No title**Type: [Sites and monuments databases or inventories](#) Publisher: [Archaeology Data Service](#)

1812 wreck of English yawl which grounded and capsized to founder near Gorleston Pier, on her return from piloting a vessel out of Gorleston; a wooden sailing vessel.

**WOOD FARM, SOUTH GORLESTON**Type: [Sites and monuments databases or inventories](#) Publisher: [Archaeology Data Service](#)

Two-stage evaluation followed initial assessment (Event 1211907) &amp; geophysical survey (Event 1211908) recorded prehistoric features of Late Neolithic/Early Bronze Age date. See Event 1336488 for subsequent





All fields ▾

Search for resources in the Ariadne catalog ...



## Welcome

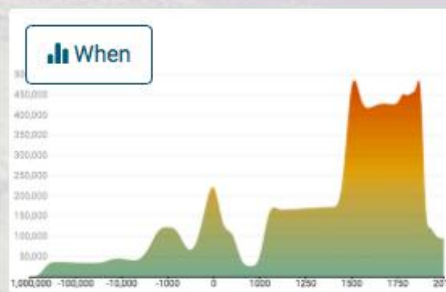
ARIADNE brings together and integrates existing archaeological research data infrastructures so that researchers can use the various distributed datasets and new and powerful technologies as an integral component of the archaeological research methodology.

## Browse the Catalog

Where



When



What

pits (earthworks)  
churches (buildings)  
lime kilns  
forts  
ditches  
cairns  
churchyards  
houses  
drains  
farms farmhouses  
vessels (containers)






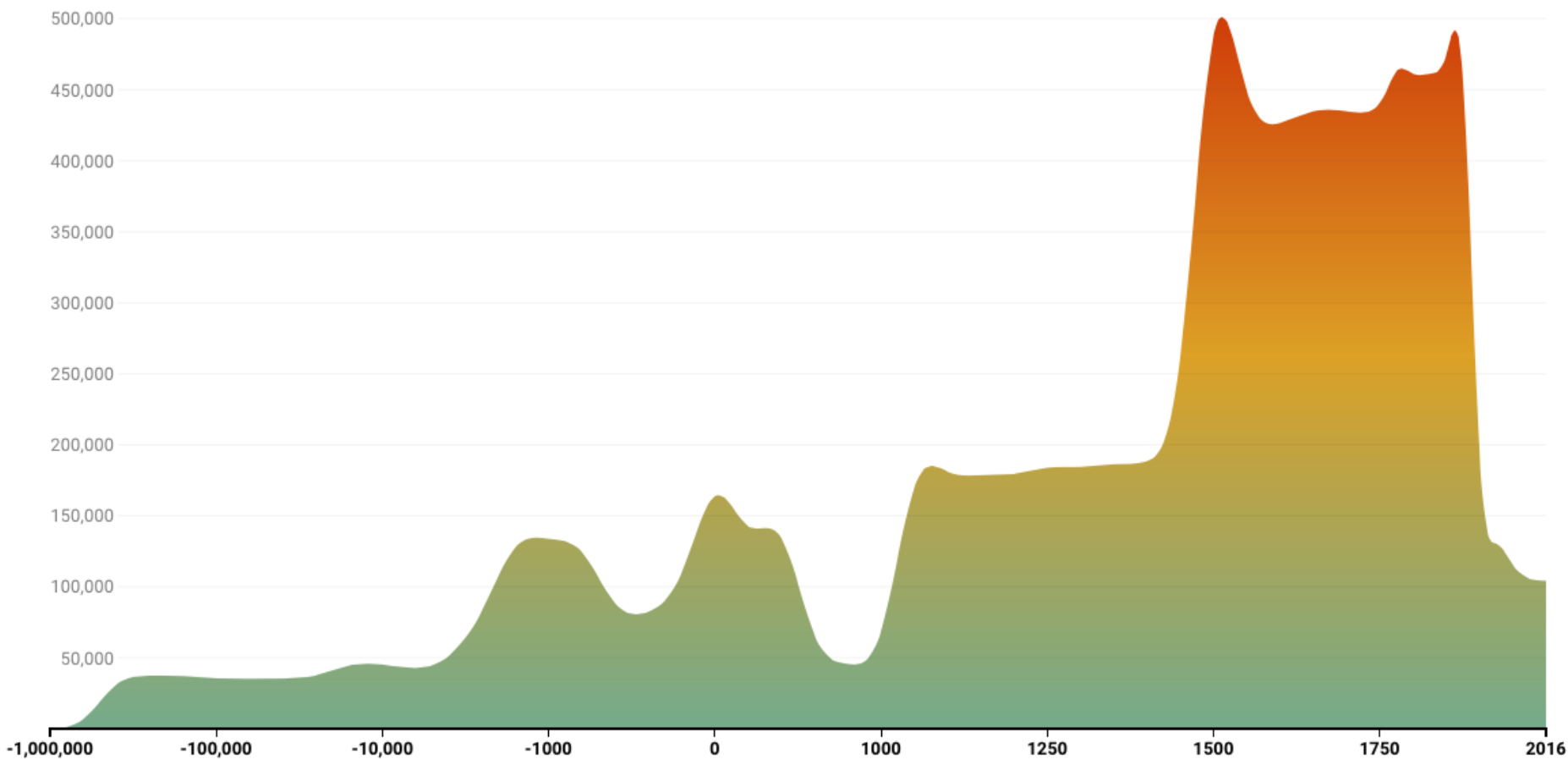
Start a new search...



 Catalog

 Services

 About



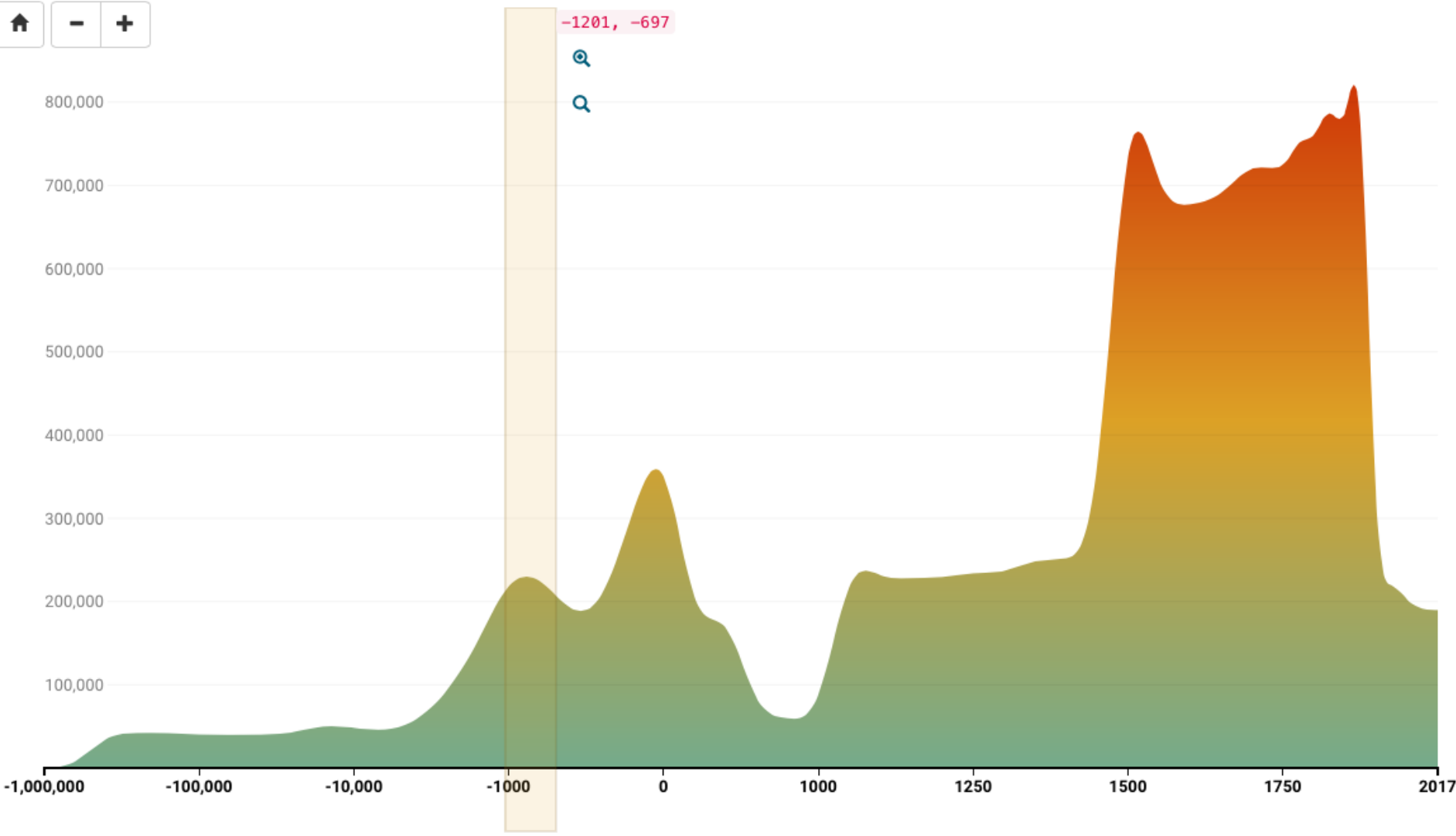


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Catalog

Services

About





## Current search

\*

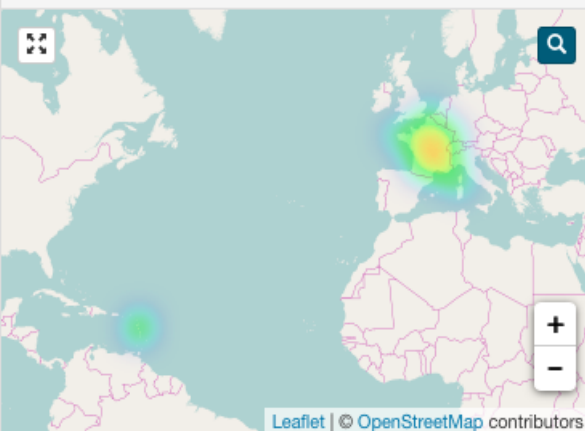


## Filters

**Publisher:** Institut national de recherches  
archéologiques préventives

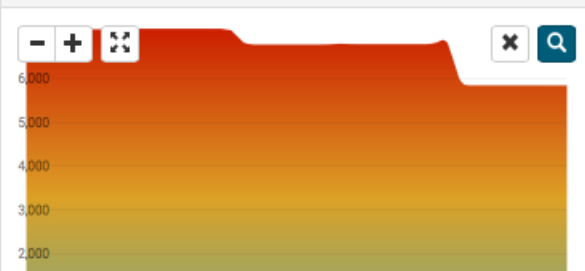


## Where



Leaflet | © OpenStreetMap contributors

## When



Total results: 5,753

« 1 2 3 4 5 »

Order By Score

**Saint-Pathus (Seine-et-Marne), Les Petits Ormes : longue durée d'occupation du Néolithique à l'époque moderne : mutations d'un habitat rural du Bas-Empire à la fin du premier Moyen Âge : rapport de fouille**

Type: Event/intervention resources Publisher: Institut national de recherches archéologiques préventives

La fouille du site des Petits Ormes à Saint-Pathus a été réalisée en amont de la construction d'un lotissement. Elle a permis de mettre au jour, entre mai et octobre 2006, près de 4 000 structures archéologiques, réparties sur cinq hectares de décapage. La fouille a livré des indices d'occupation...

**Chabeuil (Drôme) Carrière Gachet : rapport de diagnostic**

Type: Event/intervention resources Publisher: Institut national de recherches archéologiques préventives

Les sondages ouverts lors de ce diagnostic ont permis de retrouver les différentes occupations déjà révélées lors des diverses opérations archéologiques réalisées dans ce secteur : l'occupation du Bronze final III B est confirmée, par la découverte de plusieurs fosses et surtout d'un fossé à...

**Savigny-le-Temple (Seine-et-Marne), ZAC du Mont Blanc : lots A1, A2, AL1, AL2, AL3, B1, B2, BL1, BL2 : [rapport de diagnostic]**

Type: Event/intervention resources Publisher: Institut national de recherches archéologiques préventives

Ce diagnostic a permis de mettre au jour de rares structures domestiques non datées (type greniers ?) et deux fossés de parcelles antiques. L'ancien chemin de Savigny au Plessis a également pu être localisé.

**Longueil-Annel, Oise, Le Village : une grange monastique et un habitat des Xe-XIe siècles : rapport de fouilles**

Type: Event/intervention resources Publisher: Institut national de recherches archéologiques préventives

La fouille du site de Longueil Le Village a permis d'aborder l'évolution particulière d'un promontoire surplombant un ancien méandre de l'Oise, le ru des Effaloises et le tracé d'une voie antique reliant Compiègne à Noyon. L'intervention archéologique a confirmé l'hypothèse, avec la découverte de...



Start a new search...

Catalog

Services

About

← Back to search results

Chabeuil (Drôme) Carrière Gachet : rapport de diagnostic

Access resource on the web

Les sondages ouverts lors de ce diagnostic ont permis de retrouver les différentes occupations déjà révélées lors des diverses opérations archéologiques réalisées dans ce secteur :

L'occupation du Bronze final IIIB est riche en céramique. La présence d'un habitat rural inédit dans la moyenne vallée du Rhône « Véreître », aucun parcellaire connu.

L'occupation gauloise retrouvée lors de la fouille de la vi

Read more

canals (waterways)

land registers

palisades (outworks)

Protohistoire

Bronze final

Sans adresse, CHABEUIL (score g

Metadata

ARIADNE ID

25096

Original ID

20632

Language

French

Audience

Scienti

Resource type

Event/i

Subject

canals

land re

plats (r

Subject

canals (waterways)

land registers

plats (maps)

walls

agriculture

hearths

rural areas

palisades (outworks)

pits (earthworks)

Original Subject

canal

cadastre

parcellaire

mur

structure agraire

foyer

habitat rural

palissade

fosse

Dating

-2200 – -51 , Protohistoire

-1400 – -801 , Bronze final

-450 – -51 , La Tène

-27 – 499 , Empire romain

-50 – 299 , Haut-Empire

500 – 1500 , Moyen Age

-450 – -51 , La Tène

Place

Sans adresse, CHABEUIL (score geo: 1) [5.0199, 44.8993]

Type

Textual Document

Publisher

Institut national de recherches archéologiques préventives [Organisation]

Email: ariadne@inrap.fr

Resource is part of

Beaumont-en-Véron (Indre-et-Loire), Aménagement de la zone d'activité du Véron (Tranche 1) : rapport de diagnostic

Ville-en-Sallaz (Haute-Savoie), Chef-Lieu : rapport de diagnostic

Une occupation de l'âge du Bronze ancien, Saint-Avé, (Morbihan) : rapport de diagnostic

Guilherand-Granges (Ardèche) Les Croisières : rapport de diagnostic

Mésanger (Loire-Atlantique), Déviation de la RD 923, La Mondaire II : Foyers du Néolithique ancien-moyen et occupation de Néolithique récent : rapport de fouilles

# PeriodO

A gazetteer of period definitions for linking and visualizing data.

[Download](#)

the period definitions as JSON.

[Use](#)

the PeriodO period browser.

## What is this?

PeriodO is a gazetteer of scholarly definitions of historical, art-historical, and archaeological periods. It eases the task of linking among datasets that define periods differently. It also helps scholars and students see where period definitions overlap or diverge.

## Who are you?

The PeriodO project is led by [Adam Rabinowitz](#) (University of Texas at Austin), [Ryan Shaw](#) (University of North Carolina at Chapel Hill), and [Eric Kansa](#) ([OpenContext](#)). Patrick Golden developed the [PeriodO software](#) and [Sarah Buchanan](#) helped curate the initial dataset. Our work is funded by a Digital Humanities Start-Up Grant from the [Office of Digital Humanities](#) at the National Endowment for the Humanities.

## Tell me more.

Start by looking at the [guide to using PeriodO](#).

You may also be interested in reading about the [motivation](#) for the project or getting a [technical overview](#). Further information can be found in our [publications](#). To keep up with PeriodO developments, follow us on Twitter: [@perio\\_do](#). Or [contact us](#) and ask whatever you want!

# ARIADNE Consortium. ARIADNE Data Collection. 2015.

Permalink: <http://n2t.net/ark:/99152/p0qhb66>

<b>Title</b>	ARIADNE Data Collection
<b>Citation</b>	ARIADNE Consortium. "ARIADNE Data Collection". 2015. <a href="http://www.ariadne-infrastructure.eu/Resources/PeriodO/documentation">http://www.ariadne-infrastructure.eu/Resources/PeriodO/documentation</a> .
<b>URL</b>	<a href="http://www.ariadne-infrastructure.eu/Resources/PeriodO/documentation">http://www.ariadne-infrastructure.eu/Resources/PeriodO/documentation</a>
<b>Year published</b>	2015
<b>Creators</b>	ARIADNE Consortium

## Editorial note

Periodizations gathered from ARIADNE partners on the national level in a series of EU countries, as well as periodizations from some non-EU Fasti Online contributors. Some of the definitions are derived from other PeriodO collections; where this is the case, a note has been included with the PeriodO URI of the definition from which it is derived.

Period list

[JSON-LD](#)

[Turtle](#)

[CSV](#)

Viewing 151 - 175 of 660

Show  periods at a time.

[Previous](#)

[1](#)

[2](#)

[...](#)

[6](#)

[7](#)

[8](#)

[...](#)

[26](#)

[27](#)

[Next](#)

## La Tène

Permalink: <http://n2t.net/ark:/99152/p0qhb66tb2v>

<b>Original label</b>	La Tène (fra-latn)
<b>Alternate labels</b>	La Tène (eng-latn)
<b>Spatial coverage des...</b>	France
<b>Spatial coverage</b>	<a href="#">France</a>
<b>Start</b>	2450 BP (2000) (ISO value: -450)
<b>Stop</b>	2051 BP (2000) (ISO value: -51)
<b>Notes in source</b>	INRAP
<b>Editorial notes</b>	Derived from <a href="http://n2t.net/ark:/99152/p0rrjd9pw4d">http://n2t.net/ark:/99152/p0rrjd9pw4d</a>



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