



Archaeology
Data Service

What is the role of the ADS and what resources do we have to offer?

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Archaeology Audience Network Workshop

Archives and Audiences:

Engaging Public and Community Archaeology with the ADS

23 January, 2023



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Intro to the Archaeology Data Service

**Domain Specific Digital Archive
Set up in 1996
Based within the University of York**

Mission: Support research, learning and teaching with free, high quality and dependable digital resources.

- Digital preservation
- Free online access to data
- Guidance and support for data creators
- Research



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Archaeology
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ADS-EASY

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**The digital repository
for archaeology and
heritage** *Supporting
access, innovation, and
research*

Screenshot

Excavation during the A1 Leeming to Barton Motorway Upgrade Scheme © Northern Archaeological Associates

Q Search the database →

Search our freely available data rich project collections, reports, publications and metadata records.

↓ Deposit data with ADS-easy →

Depositing your data with us ensures that they will be professionally curated in the long term and easily accessible for future reuse.

<https://archaeologydataservice.ac.uk>

Intro to the Archaeology Data Service

What do we hold?

ArchSearch: Online catalogue

indexing over 1.3 million metadata records including:

- ADS collections
- 1000+ Project Archives
- 74,000+ Unpublished Fieldwork Reports

Metadata aggregated from over 30 UK national and regional historic environment inventories.

The screenshot displays the ADS ArchSearch interface. At the top, the ADS logo and 'ARCHAEOLOGY DATA SERVICE' are visible. Below this, the 'ADS Main Website' link and a 'Help' link are present. The main search area includes a 'KEYWORD' input field, a 'SEARCH' button, and links to 'Download results as XML' and 'Download results as CSV'. The search results show '1407814 results (page 1 OF 28157)' with a pagination control '11 123 ... 11'. On the left, a 'BROWSER' sidebar lists categories: WHAT (Event 179573, Evidence 261855, Maritime 69977, Monument Types 1267164, Object Types 210118), WHERE, WHEN (Early Prehistoric 15622, Later Prehistoric 107350, Roman 81294, Early Medieval 24538, Medieval 165199, Post Medieval 388441, Modern 85831), and RESOURCE. The main content area displays three results, each with a title, a 'Historic England NRHE Excavation Index for England' link, a brief description, and the county. The first result is 'A LOOK IN THE REAR VIEW MIRROR' from WILTSHIRE, describing a report on road construction and archaeology. The second is 'ABBAY FIELDS ABBEYMEAD' from GLOUCESTERSHIRE, describing a sewer trench excavation. The third is 'AINSBROOK SITE' from NORTH YORKSHIRE, describing a Viking period hoard excavation.

Intro to the Archaeology Data Service

What do we disseminate?

- Disseminate data we hold
- Provide integrated resource discovery across data we aggregate
- Also disseminate to other aggregators
 - OAI-PMH
 - Linked Data
 - Via Export



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[ADS Main Website](#)
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Tracing the Past: analysing the design and construction of English medieval vaults using digital techniques

Nicholas Webb, Alexandrina Buchanan, Sarah Duffy, James Hillson, JR Peterson, 2021. <https://doi.org/10.5284/1084971>. [How to cite using this DOI](#)

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Arts & Humanities
Research Council

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Resource identifiers

ADS Collection: 4000
DOI: <https://doi.org/10.5284/1084971>

Available archives:

A total of 13 archives have been added to the Tracing the Past: analysing the design and construction of English medieval vaults using digital techniques. These can be accessed below.

	Laser Scan Data from Gloucester Cathedral, Gloucestershire 2017. Released: 12 April 2022 Collection doi: 10.5284/1091254	
	Laser Scan Data from Exeter Cathedral, Exeter, Devon 2016. Released: 12 April 2022 Collection doi: 10.5284/1091407	
	Laser Scan Data from Ely Cathedral, Ely, Cambridgeshire 2016. Released: 12 April 2022 Collection doi: 10.5284/1091405	
	Laser Scan Data from Chester Cathedral, Chester, Cheshire 2015-2019. Released: 12 April 2022 Collection doi: 10.5284/1091404	
	Laser Scan Data from Lincoln Cathedral, Lincoln, Lincolnshire 2019. Released: 12 April 2022	



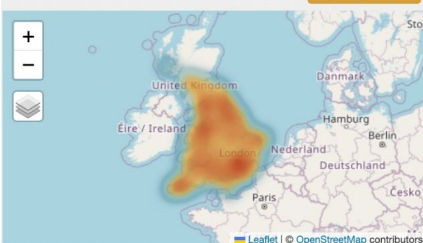
Filters

All fields Search 3,236,195 resources...

Clear All Filters

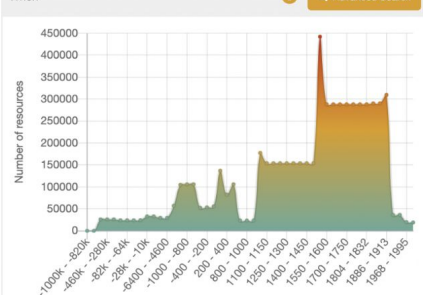
Where

Advanced Search



When

Advanced Search



Results

Time: 0.42s. Total: 1,097,397. Page: 1 / 54870

Publisher: Archaeology Data Service

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Images from Historic Building Recording of a barn at Back Lane Farm, Butterton, August 2021



This collection comprises images from a Level 2 Historic Building Recording of a small barn at Back Lane Farm, Butterton undertaken by The Archaeology Co. in August 2021...

Resource type: Building survey**Place:** World, europe, united kingdom, england, staffordshire, butterton**Publisher:** Archaeology Data Service**Original subject:** Building elevation survey, Gable, Lintel, Coping, Limestone

Site Data from an Archaeological Excavation at Bray Valley Quarries, Brayford, Barnstaple, Devon 2018



This collection comprises images and GIS from an archaeological strip, map and record excavation during quarry extension works at Bray Valley Quarries, Brayford, Devon (Areas B and E). The archaeological works undertaken in 2018, by Cotswold Archaeology. The works recorded a posthole and a pit, both of which were undated...

Resource type: Fieldwork archive**Place:** World, europe, united kingdom, england, devon**Publisher:** Archaeology Data Service**Original subject:** Pit, Open-area excavation, Post hole, Recording project

Images and GIS data from an Archaeological Evaluation of Land at Park Road, Malmesbury, Wiltshire 2020



This collection comprises images and GIS data from an archaeological evaluation carried out by Costwold Archaeology of Land at Park Road, Malmesbury, Wiltshire, in September and October 2020, as part of a planning requirement...

Resource type: Fieldwork archive**Place:** World, europe, united kingdom, england, wiltshire, malmesbury**Publisher:** Archaeology Data Service**Original subject:** Evaluation, Palaeochannel, Ditch, Pit, Post hole

Images and Reports from Historic Building Survey at Wingfield Station, South Wingfield, Derbyshire August to December 2020

<https://portal.ariadne-infrastructure.eu/>



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Thank You!

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