

# **Dún Ailinne, Ireland Excavation Records**

**1137.2008**

**Finding aid prepared by Allyson Glazier/ Jody Rodgers.**

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Last updated on March 01, 2017.

University of Pennsylvania, Penn Museum Archives

2010

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## Summary Information

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<b>Repository</b>	University of Pennsylvania: Penn Museum Archives
<b>Creator</b>	Wailes, Bernard, 1934-
<b>Title</b>	Dún Ailinne, Ireland Excavation Records
<b>Call number</b>	1137.2008
<b>Date [bulk]</b>	1968-1975
<b>Date [inclusive]</b>	1967-2005
<b>Extent</b>	3 linear feet
<b>Language</b>	English
<b>Abstract</b>	The Dun Ailinne, Ireland Excavation Records are housed in 5 boxes, plus oversized material in Print Cabinet P-11 and Map Case M-10. It includes correspondence, financial records, field notes, maps and drawings, artifact drawings, information regarding artifact analysis, progress reports and publications, artifact inventories, photographic prints and negatives and 35 mm slides from years ranging from 1968 to 2005 (Bulk 1968-1975).

**Cite as:**

[Item name]. Box [Box number]. Dún Ailinne, Ireland Excavation Records. Penn Museum Archives.  
Accessed [Date accessed].

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## Biography/History

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Bernard Wailes was born April 2, 1934 in St. Mawgan, Cornwall, England. He attended St. Catharine's College, Cambridge, and graduated with a B.A. (with honors) in 1957. Wailes accomplished field work in archaeology between 1957 and 1961 earning an M.A. in 1961. He also instructed in Anthropology at the University of Pennsylvania and became an assistant for the Mediterranean Section of the University Museum beginning in 1961, and a Research Associate for the Applied Science Center of Archaeology beginning in 1962. In addition, Wailes was a member of the Prehistoric Society, the Royal Archaeological Institute (London University), Cornwall Archaeological Society, Society for Medieval Archaeology, Philadelphia Anthropological Society, and the Archaeological Institute of America.

Wailes conducted field work in the British Isles (Mesolithic to Medieval) between 1952 and 1955. He was the director of excavations in the British Isles for sites from the Bronze Age to the Dark Age between 1955 and 1960, and conducted excavations in Great Britain and Field Research in France during the summer of 1963. Wailes work in the early 1960s included a directorship at the two year dig in Castle an-Dinas, St. Columb Major, a royal site in Cornwall. In the later 1960s, he assisted Charles Thomas at Sperry Quoit and worked at the twenty-year project at Gwithian. He received his Ph.D. from Cambridge in 1964 and then began his excavation at Dún Ailinne, a royal site in Ireland for the University Museum. Wailes was the former editor of the Museum Mosaic Magazine and Expedition Magazine. In addition to his work in Great Britain and France, Wailes participated in other excavations in India (1992) with Gregory Possehl and Thailand (1992) at Non Pa Wai with Vincent Pigott. Wailes retired in 1999 and became a Curator Emeritus, European Archaeology Section, and a Professor Emeritus in the Department of Anthropology. Before his retirement, he served as the Graduate Chair of Anthropology, Classical Archaeology, Ancient History, and Art and Archaeology of the Mediterranean World at the University of Pennsylvania.

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## Scope and Contents

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The Dun Ailinne, Ireland Excavation Records include correspondence, permits, budgets, field notebooks, maps and drawings, site plans, artifact drawings, artifact analysis (including radiocarbon dating), progress reports, publications, find inventories, and newspaper clippings from between 1967 and 2005 housed in five boxes and in Print Cabinet P-11 and Map Case M-10. In addition, the collection includes color and black/white 35mm slides, color and black/white 35mm safety negatives, black/white 2x2 negatives, and black/white 8x10 negatives, as well as color and black/white photographic prints taken between 1968 and 1975 in Ireland. Subjects are predominantly site features and excavation landscapes, but also include portraits and everyday life of the excavation team, local Irish residents, Bernard Wailes himself, and their trips off-site, particularly to Skellig Island. Wailes work at other sites such as Gwithian, Castle an-Dinas, Emain Macha, Navan and Sperris are represented in the slide collection. All holdings in the Dun Ailinne, Ireland Excavations Records were donated by Bernard Wailes by 2007 after the publication of the book,

Dun Ailinne: Excavations at an Irish Royal Site, 1968-1975, by Susan A. Johnston and Bernard Wailes, published by the University of Pennsylvania Museum of Archaeology and Anthropology. Many of the artifact drawings can be found in this publication.

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## **Administrative Information**

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University of Pennsylvania, Penn Museum Archives

2010

Finding aid prepared by Allyson Glazier/ Jody Rodgers.

### **Access Restrictions**

The collection is open to qualified researchers. Portions of the collection that have been photocopied or microfilmed will be brought to the researcher in that format; microfilm can be made available through Interlibrary Loan.

Photocopying will be undertaken by staff only, and is limited to twenty exposures of stable, unbound material per day. Researchers may not accrue unused copy amounts from previous days. On-site researchers may print out unlimited copies from microfilm reader-printer machines at a per-exposure rate; see guidelines in the reading room for details.

### **Use Restrictions**

Although many items from the archives are in the public domain, copyright may be retained by the authors of items in these papers, or their descendants, as stipulated by United States copyright law. The user is fully responsible for compliance with relevant copyright law. Application to use images from this collection for publication should be made in writing to University of Pennsylvania Museum Archives, 3260 South Street, Philadelphia, PA 19104. Permission to reproduce or quote text from this collection in a publication must be requested from and granted in writing by the Senior Archivist, University of Pennsylvania Museum Archives, 3260 South Street, Philadelphia, PA 19104.

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## **Controlled Access Headings**

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### **FORM/GENRE(S)**

- Correspondence

- Field notes
- Inventories
- Maps
- Negatives (photographic)
- Photographic prints
- Site plans
- Travel photography

**GEOGRAPHIC NAME(S)**

- Ireland

**PERSONAL NAME(S)**

- Johnston, Susan A.
- Ryan, Kathleen
- Wailes, Bernard, 1934-

**SUBJECT(S)**

- Anthropological museums and collections
- Archaeological expeditions
- Archaeology--Burials
- Excavations (Archaeology)

## Collection Inventory

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### CORRESPONDENCE.

#### Series Description

The Correspondence Series of the Collection includes Permits and Export Licenses for archaeological artifacts found at the site, and correspondence between Bernard Wailes and the National Museum of Ireland, the University Museum, among other persons and organizations and is housed in three folders.

	Box
Permits and Export Licenses.	1
National Museum of Ireland.	1
General Correspondence.	1

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### FIELD NOTES, 1968-1975.

#### Series Description

The Field Notes series of the Collection includes Site Books, "Finds" Registers, Staff Notebooks, General Notes & Logs (Features and Photos) and is housed in 41 folders.

	Box
Site Book by Bernard Wailes 1968.	1
"Finds" Register 1968-1969.	1
Site Book 1969.	1

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"Finds" Register 1970.	1
Site Book (B. Wailes) 1970.	1
Peter's Area 1970.	1
David's Area Notebook 1970-1973.	1
"Finds" Register 1971.	1
"Finds" Register 1972.	1
Site Book (B. Wailes) 1972.	1
Season-Hut Area 1972.	1
Notebook 1972-1973.	1
Southeast Area Notebook (Kathleen) 1972-1975.	1
Notebook (Eileen and Marga) 1973.	2
"Finds" Register 1973.	2
SE Area 1973.	2
Feature Log (Kathleen) 1973.	2
Site Log 1973.	2
Unidentified Notes 1973 (?).	2
North/Central Area (Judith) 1973-1975.	2
"Finds" Register 1974.	2
S.W. Area (D. Geddes) 1974.	2



Notebook (P. Crabtree) 1974-1975.	2
East Area (Book #1) Hamish Forbes 1974.	2
East Area (Book #2) Hamish Forbes 1974-1975.	2
East Area (Book #3) Hamish Forbes 1975.	2
"Finds" Register 1975.	2
SW Corner 1975.	2
Original Site Entrance (D. Geddes) 1975.	2
Rose and Crimson Area Notes.	2
Misc. Object List.	2
Object cards-Iron.	2
Object cards-Bronze.	3
Features Log Keys/Information.	3
Features Log #1-709.	3
Features Log #710-1536.	3
Features Log #1537-2299.	3
Features Log #2300-2844.	3
Features Log #2900-3548.	3
Photo Log 1969.	3
Photo Log 1968, 1971, 1972.	3

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Photo Log/Velvet Area (1973-1974).	3
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Photo Log 1975.	3
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## **FINANCIAL RECORDS.**

### **Series Description**

The Financial Records series of the collection includes budget proposals, grant applications, fund requests, and student applications for traineeships with Wailes and are housed in two folders.

	Box
Budget Proposals.	1
Staff 1972.	1

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## **MAPS AND DRAWINGS.**

### **Series Description**

The Maps and Drawings series of the Collection includes Site Plans (Reproductions), Sections and Plans, Metal artifacts, artifact sketches, and other miscellaneous materials and is housed in seven folders.

	Box
Site Plans (Reproductions).	3
Sections and Plans.	3
Miscellaneous.	3

Metal Artifacts.	3
Artifact Drawings (1 of 2).	3
Artifact Drawings (2 of 2).	3
Artifact Drawings 1972.	3
	Box
<b>Miscellaneous Maps and Drawings.</b>	M-10
Dun Ailinne Interpretation of Feature 30.	
Rose Surface Soil Marks in and Overlying Surface (49\47 to 49\49).	
Collection of Three Maps of Southern Ireland and Royal Sites.	
<b>Ink Phase Tracings.</b>	M-10
Ink Phase Drawing of Blue Phase.	
Ink Phase Drawing of Nyam Phase.	
Ink Phase Drawing of Pre-Nyam Phase.	
Ink Phase Drawing of Jade Phase.	
	Map-case
<b>Master Traces of Site Plans, Phases, and Sections.</b>	M-10
Master Trace, West, Scale 1:50.	
Master Tracing, North Sheet, Scale 1:50.	
Master Trace, South Sheet, Scale 1:50.	
Harry and Mauve Tracing.	

Upper Emerald Tracing, Scale 1:50.

Mauve and Harry Tracing, Scale 1:50.

Lower Emerald Tracing, Scale 1:50.

Flame Tracing, Scale 1:50.

Site Plan, Scale 1:100.

Major Features Site Plan, 1974.

Site Plan, 1973.

Major Features with details from Age Phase 2 Entrance Way Area Site Plan, 1975.

Master Trace, Southwest Sheet, Scale 1:50.

Northeast Area Tracing, 1974, Incomplete and Inaccurate.

Dun Ailinne Summit Area.

Crimson Phase Tracing, Scale 1:50.

Dun Phase Tracing, Scale 1:50.

Map-case

**Phase Cross Section Tracings, 1968-1974.**

M-10

Baulk Alignment.

Pencil Layer Drawing.

Small Layer Sketch Drawing;.

Ink on Plastic Section Across Site Tracing E-W.

Small Layer Sketch Drawing.

Dun Ailinne Layers Drawing on Graph Paper, 1973-74.

Profile 2, Section I, North Face Drawing, 1968.

Profile 1, Section III, South and West Face Drawing.

Cutting 21, Section South Face.

**Phase Area Tracings (Paper), 1973-1975.**

M-10

Plan 1, 1974.

Early Rose Surface, July 1975.

"Furrows" in 50:48, Scale 1:50, July 1975.

Eastern Area Soil Mark Plan, July 1975.

East Area, Rose Phase Features, Scale 1:50, July 1975.

West Section, 1975.

Feature 42, NW Quadrant, hut phase.

Feature 42, Scale 1:50.

Feature 42, Trench 438 Completed, Scale 1:50 1973.

Feature 42 and Trench 438, Scale 1:50, Color 1973.

East Area Roof Features 1974-1975.

Site plan, Scale 1:50.

**Animal Bones and Neolithic Finds Maps.**

M-10

Animal Bone Finds in Emerald Phase.

Animal Bone Finds in All Phases.

Site Plan with Neolithic Material Distribution.

Site Plan with Neolithic Finds by B. Wailes, 2004.

Iron, Bronze, Glass, & Gold Find Map.

Animal Bone Distribution in Dun Phase.

Animal Bone Distribution in Crimson Phase.

Animal Bone Distribution in Harry Phase.

Animal Bone Distribution in Jade Phase.

Animal Bone Distribution in Mauve Phase.

Animal Bone Distribution in Flame Phase.

Animal Bone Distribution in Rose Phase.

**Entrance and Perimeter Surveys, 1968-1975.**

M-10

Unidentified Ink Tracing.

Original Site Entrance Ink Tracing, 1975.

Entrance Area Ink Tracing, 1975.

Survey of Entrance in Bank and Ditch, July 1970.

Dun Ailinne Excavation Perimeter (Ink on paper), 1968.

Ink Tracing on Plastic Film of Dun Ailinne, July 1970.

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Ink Tracing of Site on Plastic Flim.

Ink Survey of Entrances (Paper), 1970.

Perimeter and Site Plan, 1968.

Perimeter Survey.

Perimeter Survey with griding.

Box

Pottery Find Drawings.

P-11

Stone Find Drawings.

P-11

**Find Drawings.**

P-11

Ink Drawing of Sword.

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## **ARTIFACT ANALYSIS.**

### **Series Description**

The Artifact Analysis Series of the collection includes notes and letters about the analysis of glass and iron found at the excavation site, as well as information about their conservation and the use of radiocarbon dating to verify their ages. It is housed in five folders.

Box

Glass-Correspondence.

3

Glass.

3

Iron.

3

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Animals.	3
Artifact Conservation.	4
Radiocarbon Analysis.	4

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**REPORTS AND PUBLICATIONS, 1969-1990.**

**Series Description**

The Reports and Publications series of the Collection includes progress reports, work plans, published articles about findings, and newspaper clippings and is housed in 17 folders.

	Box
Progress Reports 1969.	4
Progress Reports 1970.	4
Progress Reports 1971.	4
Progress Reports 1972.	4
Progress Report and Programme 1973.	4
Progress Reports 1974.	4
Plan of Work and Progress Report 1975.	4
Reports to the Museum 2006-2007.	4
Ethnohistory Report.	4
"Hillforts," ed. by D.W. Harding 1976.	4



Gold and Copper Alloy Objects, G.C. Fisher (1984).	4
Faunal Analysis, Pam Crabtree and Doug Campana (1984).	4
Iron Analysis (Undated, no author).	4
Neolithic Pottery, Susan A. Johnston (1984).	4
Glass Finds, Monica Hughes Rau (1985).	4
Neolithic Flint and Chert Remains, Susan A. Johnston (1986).	4
Journal of County Kildare Archaeological Society 1970-1974.	4
Irish Residential Sites-Slide lecture.	4
Emania 1990.	4
Lectures/Symposia.	4
Misc. Publications.	4
Newspaper Clippings.	4

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## **PHOTOGRAPHS, 1968-1975.**

### **Series Description**

The Photographs series of the collection includes photographic prints from the excavation between 1968 and 1975 as well as from off-site trips (particularly to Skellig Island) taken by Bernard Wailes and the excavation team. It includes aerial photographs taken by Cambridge University by plane, photographic contact sheets (negatives can be located in the Photographic Archives), and photographs of the excavation team. It is housed in nine folders.

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	Box
Photos 1969.	5
Photos 1970.	5
Aerial Photographs.	5
Photographic Contact Sheets.	5
Photographs of Excavation and Crew (B/W).	5
Photos of Excavation and Crew (Color).	5
Artifact Photographs.	5
Travel Photos (B/W).	5
Travel Photos (Color).	5
Portraits.	5

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**OVERSIZE.**