## **Built Heritage**

by Bob Davis, Anne Upson and Rosamund J. Cleal

## Study of the Built Heritage Resource to Date

In contrast to the considerable body of past investigation and recording of the important prehistoric landscape, previous study of the extant built heritage of the area has been modest. However, even some early visitors to the area, such as Stukeley, although initially drawn by the prehistoric monuments, were also aware of some of the buildings of the area, evidenced by his sketch of the gabled front of Avebury Manor of 1723 and by his many detailed drawings and plans, including highly detailed and apparently accurate representations of the village, which include 'birds eye' views of many of the houses, other buildings and infrastructure such as roads and tracks (see Ucko *et al.* 1991 for a study including many previously unpublished views).

It is only in recent decades that the study of the vernacular built heritage has been given the importance that it deserves. Even the iconic *Buildings* of England series is subject to the criticism that the first editions of its county volumes focused disproportionately on the churches and higher status buildings of each settlement, while confining mention of the local vernacular buildings to a general passage resulting from a 'Perambulation'. In the edition of 1975 the only houses described in Avebury parish are Avebury and Trusloe Manors, West Kennett House, and Bannings and Westbrook farmhouses; only Avebury Manor is described at any length (Pevsner, revised Cherry 1975, 96–103, 564).

Due to its considerable national and international importance, the archaeological resource of the prehistoric to medieval periods within the WHS has been investigated and surveyed in detail, while the less significant remains of its post-medieval and modern past have not been subject of any comprehensive study. Conservation Area Statements prepared for Avebury and West Kennett Conservation Areas in 2003 provide the most comprehensive analysis of the surviving built heritage of the area to date.

## The Designated Resource

#### Listed Buildings

This heritage-rich and relatively unspoilt part of rural Wiltshire is well-represented on the *List of Buildings of Special Architectural or Historic Interest*. The designated area contains a total of 82 Listed buildings, only four of which are listed at above Grade II. The higher grade buildings are all situated at the heart of the village of Avebury and comprise:

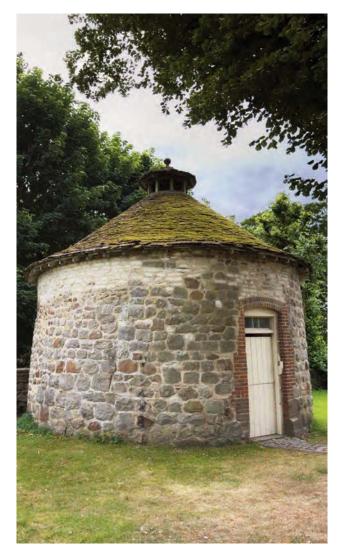


Plate 39 The Dovecote, Avebury (© Erica Gittins)

- Church of St James (Pl. 34)
   Grade I
- Avebury Manor (Pl. 35)
   Grade I
- Great Barn at Avebury Manor (Pl. 38) Grade I
- Dovecote at Avebury Manor (Pl. 39) Grade II\*

A total of 14 of the 82 Listed buildings are associated with Avebury Manor, and include the house, former stables, racquets court, garden walls, gates and statuary. Other built heritage 'types' well represented in the group of Listed buildings are farmhouses (6), other farm buildings (6), cottages (14), milestones (5) and boundary walls, gates and railings (18).

The vast majority of the Listed buildings are situated within one of the nucleated settlements; the notable exceptions being a series of milestones along the A4 and A361, and Down Barn Cottage in an isolated location on Overton Down. The village of Avebury has a total of 44 Listed buildings, Avebury Trusloe has nine, and Beckhampton and West Kennett have eight each.

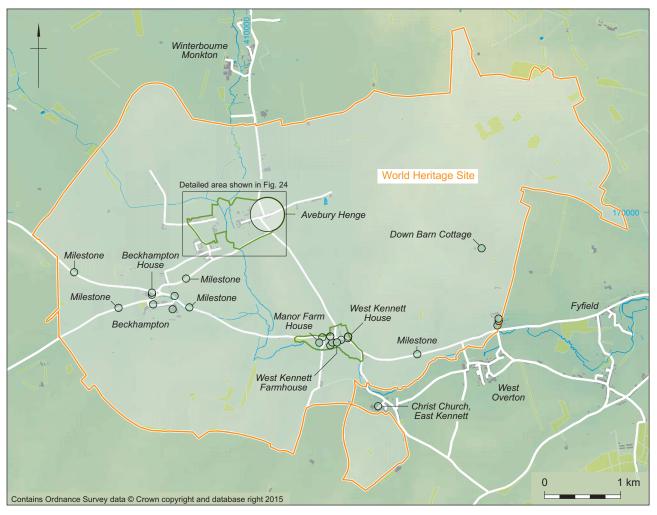


Figure 23 Listed buildings in the Avebury WHS

## **Conservation Areas**

The Avebury area of the WHS also contains two Conservation Areas: the settlements of Avebury and West Kennett, both of which were designated in 1975 (Fig. 24).

The Avebury Conservation Area includes the prehistoric circle, the entire village centre and lands to north and south, and extends westwards over the line of the River Kennet to include the northern part of Avebury Trusloe, including Trusloe Manor and the buildings along Bray Street. It also extends south to include Chapel Cottages on the edge of the later settlement core (Fig. 23).

The West Kennett Conservation Area includes Manor Farm and West Kennett Farm to the south of the A4, and West Kennett House and all other developed sites to the north of the main road (Fig. 24).

Both settlements contain a varied mix of architectural styles and materials, reflecting the range of locally available materials, and the utilisation of imported materials in later buildings. Conservation Area Statements have been prepared for both of these areas, and provide a good level of information about the development of the built heritage, locally distinctive materials, and their deployment in different periods.

## Character of the Built Heritage

## Settlement characterisation

The settlement pattern within the WHS is characterised by a small number of villages located in the Winterbourne and Kennet River valleys, and a few isolated farmsteads. The villages are traditionally of nucleated form, though in some cases this has been affected by later ribbon development along major routes.

The pattern of settlement has generally been dictated by the need for water and only the village of Avebury itself appears to have been sited deliberately in close association with the prehistoric monument. Even then, the village is also close to the Winterbourne which flows from north to south to the west of the village.

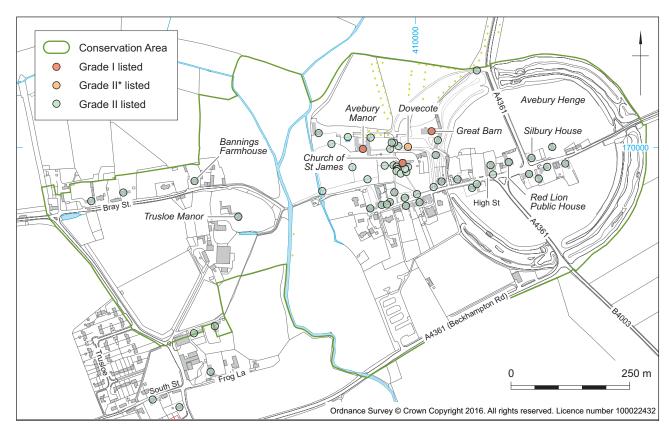


Figure 24 Listed buildings in Avebury and Avebury Trusloe

#### Vernacular building

The vernacular built heritage resource is dominated by dwellings and farm buildings constructed from a variety of readily available and local materials. These predominantly include timber framing, sarsen and limestone, while flint, chalk and cob were also traditionally used. Lime has been the traditional bonding material and this has also added a distinctive character to the appearance of the area.

One of the most notable features of the built heritage of the area is the known use of components of the prehistoric stone circle and avenues to provide vernacular building materials. The process was well known, with some local families specialising in stonebreaking, which was also carried out by farmers. The tradition was described by Stukeley, with reference to specific local families, and demonstrates that this activity was carried out over a number of centuries up to and including the 18th century. This provides one of the most tangible links between the prehistoric monuments of the area and the built heritage (see Gillings *et al.* 2008 for a fuller description of stone breaking).

Traditional roofing was again generally typical of the southern region, with simple steep pitched roofs covered in thatch; in this case long straw wheat. Many examples of the traditional thatched roof (Pl. 40) covering still exist within the WHS, but examples of the modern vernacular, dating to the 18th, 19th and 20th centuries demonstrate the availability of a greater range of materials such as plain tile and slate, giving the roofscapes of the various villages their existing diverse appearance. Traditional windows and doors are also typical of the southern region with mainly small timber framed casements used.

Surviving historic farm buildings contain timber framing of both oak and elm and are also built to regional plan types such as rectangular threshing barns, cart sheds and stables. However, no extensive survey has been made of the plan form and layout of farm complexes within the WHS. Farm buildings in the area reflect the many agricultural improvements imposed by government and fashion and show the characteristic expansion of farm vards and buildings required to keep pace with the needs of agriculture. Together with surviving examples of traditional farm buildings, there are numerous examples of more modern and functional buildings alongside. There is also a predominance of modern external cladding to barns (Pl. 41) and this includes timber weatherboarding and corrugated metal and asbestos sheet.

Whilst the farms have been the subject of major changes and expansions the individual houses of the nucleated settlements retain their traditional form and are generally set within their well-defined





Plate 40 Traditional thatched roof, South Street, Avebury Trusloe (© Erica Gittins)



Plate 41 Modern agricultural buildings, Avebury Trusloe (© Erica Gittins)



Plate 42 United Reformed Church, Green Street, Avebury (© Erica Gittins)

enclosures or boundaries. The dwellings are characterised by typically modest one- and twostorey cottages built to a post-medieval rectangular plan form with end or central chimney stacks.

There are also examples of 19th-century estate buildings in Avebury and the surrounding area which provide a distinctive and recognisable stylistic element to the built heritage, and also reflect the changing land ownership of the area. The rest of the built resource is typified by pre-fabricated farm buildings and modern houses, including local authority stock, which form part the modern element of the settlements.

#### Gentry-owned houses

A number of houses within the WHS were built or developed by gentry families and were used, in some cases only occasionally, by those families. Avebury Manor is the largest of these, and appears to have been built or rebuilt in the mid-16th century, considerably enlarged around 1600, enhanced internally in the first half of the 18th century and substantially restored and enlarged in the early 20th century (Treasure 1991; Upson with Davis 2011). Smaller examples are found at Avebury Trusloe, Beckhampton, East Kennett and West Kennett and this architecture is represented in all of the settlements as well as being located along the main east–west A4 road.

Stylistically these buildings range in date from the 16th century to the 18th and 19th century, and those earlier houses, such as Avebury Manor, demonstrate architecture of successive periods through their incremental extension and embellishment. The quality of this architecture is partly a reflection of traditional styles mixed with modern design and the availability of materials. The 18th and 19th centuries saw significant advances in both design and materials. The Avebury WHS has excellent examples of these types of buildings. Architectural features such as sash windows and slate-covered low pitched roofs together with rendered exteriors and brick elevations are all well represented. Landscaped formal gardens have been laid out and in many cases their proportions maintained by historical boundaries.



Plate 43 Iron railings on low stone brick walls, High Street, Avebury (© Erica Gittins)

## **Christian foundations**

Christian foundations are also represented within the WHS. The site on which Avebury Manor and Garden stands was that of a Benedictine alien cell, but no certain tangible remains of this survive (an example of possibly in situ pre-16th-century stonework mentioned by Sir Francis Knowles as found during his work on the house (Knowles 1958, 360) cannot now be identified although it is possible that it is buried under a small area of late 20th-century render). St James Church at Avebury has origins in the Saxon period with later Norman and postmedieval additions and alterations (see Anglo-Saxon and Medieval section, above). The Nonconformist movement is also represented in Avebury by the United Reformed Church (Pl. 42) in Green Street. Material used in the fabric of St James includes flint, sarsen, limestone and brick, largely reflecting and maintaining the local character, while the roofing material is largely slate.

## **Boundary features**

As a result of the modern expansion of farming techniques in the area, the overriding impression of the open landscape field boundaries is of modern fencing such as post and wire. The more established boundaries, particularly within and around the settlements, demonstrate the local vernacular of the area with a variety of materials and styles employed. These include, most notably, rendered cob on sarsen footings with traditional thatched, stone and clay tile copings. These are mainly employed around farmyard enclosures and domestic property boundaries, and a particularly notable example is the thatched sarsen wall around Truslowe Manor. Avebury Manor Old Farmyard also includes an unusual example of an inscription in sarsen, on the boundary wall between the 'Plough Way' or South Drive and the farmyard. A large sarsen within the wall is inscribed 'Sr AW Kt 1797', Sir Adam Williamson being at that time the owner of Avebury Manor, recently returned from the West Indies.

The significance and quality of boundary features within the WHS is demonstrated by their inclusion on the statutory list. There are a total of 18 Listed hard landscape features within the WHS, including walls, gates and railings, as well as the very locally distinctive drainage channels using sarsen setts along the High Street in Avebury village. Iron railings set on low stone (Pl. 43), and later brick walls, are a particular feature of Avebury village, and survive in association with quite modest houses. A local anecdote records that the survival of iron railings at Avebury Manor, and perhaps elsewhere in the village, during the metal-collections of World War II, was due to the refusal of Alexander Keiller, the then owner of Avebury Manor, to allow them to be taken, but there appears to be no documentation to support this.

#### Milestones

Features relating to transport also add distinctiveness to the local scene. Avebury was at the centre of an important east-west cross roads for many years. By the late 18th century the popularity of Bath to the west was at its height and the road to the west was improved by this time. Traditional roadside coaching inns are represented within the area, and a group of five listed milestones relating to the 18th-century turnpikes survive.

## Street furniture

Street furniture is chiefly represented by period telephone and Royal Mail post boxes (Pl. 44). These traditional red features, once taken for granted within the English village, are now becoming a rarity. The World Heritage status of the Avebury area has helped to preserve these iconic items and they continue to form an important part of the streetscape.

## Military

There is little or no evidence of specific military features within the WHS. However, there are features relating to the Second World War period located just outside the WHS area to the west. These features principally relate to the abandoned RAF airfield at Yatesbury and include hangars, buildings and defensive structures such as pill boxes. A single post-Second World War Royal Observer's post survives on Waden Hill.

## Period Summaries

## Saxon and Medieval

The Church of St James, Avebury, dates from the 10th century, with alterations in the 12th and subsequent centuries up to the 15th. The nave is Anglo-Saxon, with 15th-century aisles replacing late 12th-century narrower ones, and a 13th-century chancel.

While this is the only known extant built fabric of the period within the Avebury area of the WHS, there is considerable further evidence of contemporary building in the form of complex earthworks, including building platforms, especially to either side of the River Kennet between Avebury Manor and Trusloe Manor. A hollow-way running north through Avebury Manor Park may represent an early extension of settlement in that direction.

## 16th century

A small group of buildings date securely to the 16th century:

- Avebury Manor (Pl. 35)
- Avebury Trusloe Manor
- Dovecote at Avebury Manor (Pl. 39)

While a further two date to the late 16th/early 17th century:

- Dovecote at West Kennett Farm
- Red Lion Public House (formerly a farmhouse), Avebury (Pl. 45)





Plate 44 Royal Mail post box, Avebury Trusloe (© Erica Gittins)

The 16th-century east range of Avebury Manor, its dovecote, and the surviving elements of Trusloe Manor are all constructed of the local sarsen rubble – the former rendered, the second previously rendered, and the last lined with chalkstone – and all have stone slate roofs. The dovecote at West Kennett Farm is also of sarsen, and the central early range of the Red Lion is of rendered sarsen rubble. Due to the very hard and unworkable nature of the sarsen rubble, most quoins and all dressings were of limestone or chalkstone.

#### 17th century

Fourteen of the listed buildings within the area date to the 17th century, and another three to the late 17th/early 18th century. It is to be assumed that any building of this date, which survives in anything like authentic condition, will be Listed and therefore a considerable amount of information about this period of building is available through listing descriptions. However, the descriptions written some decades ago were regularly prepared from an external inspection



Plate 45 The Red Lion, Avebury (© Erica Gittins)

only, leaving a considerable proportion of the evidence untapped.

The majority of the Listed buildings of this date are cottages; regularly found in pairs or short linear ranges, and are of low, linear proportions, with first floor windows immediately below the eaves. Many retain their thatched roofs, which would originally have been ubiquitous and of long straw wheat. Dormers are not a feature of this period of cottage, and 'eyebrows' in the eaves line are very rare.

Three Listed farmhouses also date to this period – Manor Farm House and West Kennett Farmhouse in West Kennett, and Westbrook Farmhouse in Avebury Trusloe. Although Westbrook Farmhouse is thatched, the other two have plain tile roofs.

These 17th-century farmhouses and cottages are almost exclusively built of sarsen rubble, though in the case of West Kennett Farmhouse, the sarsen has been squared and coursed. Some of the higher status dwellings have limestone or brick dressings, while many of the cottages have been colour- or whitewashed. While the majority of buildings of this date were of sarsen, a small number of cottages introduced brick to the local scene.

Another notable building dating to this period is the Barn which was originally part of Avebury Manor Farm and is now part of the National Trust's 'Old Farmyard' area. This large, nine-bay thatched, aisled barn is of timber frame with weatherboarding set on stone dwarf walls and is nationally a relatively rare and therefore significant survival of this date.

Dendrochronology has dated some of the principal timbers to a felling date of around 1300, with the timbers representing at least two previous buildings, one probably an aisled barn, and one a cruck building (of which two partial blades survive). The majority of the Barn is in elm, and documentary sources record it as 'New Barn' in 1695.

Developments which may be classed as part of the built heritage in the sense that they involve considerable construction include the creation or 'floating' of watermeadows within the WHS. There are extant traces of at least one carrier alongside the Winterbourne north of New Bridge and the 1924 edition of the Ordnance Survey map of the area shows an aqueduct crossing the Winterbourne just upstream of the bridge. Water is shown at least along one stretch of the carrier in a plan of Avebury Manor of 1695 (Wiltshire and Swindon History Centre), indicating that much of the system was in place by then. The OS map of 1924 seems to show a fairly simple system, probably with overbank flooding from the carrier.

Water meadows were established quite early in Wiltshire and it is entirely likely that a system was operating in the Avebury area before the end of the 17th century, but there is also some indication that systems were being used and maintained into the late 18th century.

#### 18th century

By far the majority of the Listed buildings within the Avebury WHS area date to the 18th century. This period includes the listed milestones, a number of monuments in St James' churchyard, and several hard landscape features including boundary walls, gates and railings.

The domestic buildings of this period begin to demonstrate to a greater degree the use of imported materials, in particular brick and plain tile. A number of fine houses displaying high quality brickwork, such as Bannings Farmhouse, West Kennett House, Beckhampton House and Silbury House were built during this period. In Avebury, some fine 18thcentury houses were built along the High Street. These buildings were not subject to the 20th-century clearance activities, and therefore the built heritage character of the High Street within the monument is disproportionately of this type of property.

Although still often related to the agricultural economy, these houses display reference to the national fashions in building of their day, made possible by access to a greater range of non-indigenous building materials. The houses became taller, with more generous floor to ceiling heights, and with habitable attic spaces over two principal floors such as at Bannings Farmhouse, and even three principal floors at West Kennett House. The construction of these houses introduced a mix of materials and variety of building forms and architectural detail which characterises the area today.

A number of farm buildings dating to this period also survive. Whilst most of these would traditionally have been timber-framed and weatherboarded with thatched roofs, a small but significant group of stonebuilt farm buildings also survives, most notably those belonging to Avebury Manor Farm.

The 18th century also saw the establishment of one of the very few industries within the area, evidenced by reference to a malthouse on the lands of West Kennett Farm in 1745.

At least one structure in the landscape, a small but elegant brick-built bridge over the Winterbourne from Waden Hill to Silbury Meadow appears to have been built in 1793/4 as part of the arrangements for enclosure and at least in part financed as part of the process, as documented in correspondence between Richard Hickley, steward to the owners of Avebury Manor, and the owners, Anne and Adam Williamson (Wiltshire and Swindon History Centre 184/7).

#### 19th and 20th centuries

New development in the area during the 19th century appears to have been relatively modest, though the century did see the growth of another of the very few industries in the area – George Butler's Brewery, with



Plate 46 20th-century housing in Avebury Trusloe (© Erica Gittins)

buildings on both sides of the main road through West Kennett and associated worker's cottages.

At least one building, known in the late 20th/early 21st centuries as 'Avebury Antiques' still carries the traces of an advertising sign on its western gable end, advertising 'Perry's Hotel', an important village business through much of the 20th century. Other industries, including Titcombe carpenters, a butcher's, a baker's and a rope walk, have left no visible traces externally. Rawlins Garage, which stood in the early 20th century adjacent to the Cove stones, was moved in the 1930s to a site just outside the circle, partly funded by Alexander Keiller, and was finally demolished in the early 21st century by the then owners.

One of the most notable impacts on the built heritage of Avebury was that instigated by Alexander Keiller in the 1930s. His ambitious programme of works to improve the understanding and condition of the stone circle led to a move to reduce the number of buildings within the monument, although demolitions by Alexander Keiller were a very minor element in the eventual removal of a number of buildings. Documentation in the Alexander Keiller Museum – principally an annotated map – shows that most removals and demolition took place during the 1950s when a large part of the site was in National Trust ownership and the Ministry of Works supported this work. The demolitions took place alongside the development of alternative housing at Avebury Trusloe to the west (Pl. 46), establishing the 20th-century character of the southern part of that detached settlement.

## Modern Avebury

by Ronald Hutton

In 1800 Avebury was essentially a village with a prehistoric monument somewhat awkwardly dispersed through it. In 2000 it was a World Heritage Site formed around a prehistoric monument, with a village somewhat awkwardly tacked onto it: and in the contrast lies the best and the worst of its modern history, and most of the opportunities and problems that characterise it at the present day.

Scholarly publications on the monument continued to appear through the 19th century as they had through the 18th, but in larger quantity and with a return to the conflict of opinion which had marked attitudes to it before 1740. Certainly the orthodoxy was still that established by William Stukeley - that monuments like the Avebury complex had been built by the Druids - but within this model many different permutations were possible. Thus, Thomas Maurice in 1801 thought the Avebury henge to be an astronomical observatory; William Lisle Bowles in 1828 made it a calendar and temple of the Gaulish god Teutates as well; Edward Duke in 1846 found it to be a planetarium and in 1857 J. M. Kemble pronounced it to be a cemetery. At the same time the Druidic interpretation became challenged once more. In 1823 Henry Browne declared that it was a memorial to the events in the Garden of Eden, raised by Adam himself. Longer-lived and more influential was a school of thought which arose in the middle of the century and returned to the medieval idea that megalithic monuments were post-Roman. The first major exponent of this theory was Algernon Herbert in 1849, but the best-known and most prolific was James Fergusson, who between 1860 and 1872 made the Avebury henge into a memorial to the British war dead in the struggle against the invading Anglo-Saxons.

Meanwhile the villagers continued quietly going about their daily lives, which at times occasioned the destruction of more of the monument. In 1812 Sir Richard Colt Hoare had the site surveyed for the first time since Stukeley's day, and found that a dozen more stones had vanished since then, leaving only 17 in place. During the following two decades, tenant farmers broke up two fallen megaliths and a landowner directed the removal of three stones of the northern inner circle which obstructed cultivation of his property. Between 1841 and 1871 the population of the settlement virtually doubled, so that it pressed ever harder on the ancient remains. Small wonder that visiting antiquaries began to refer to the village as a whole with resentment or concern, Joseph Hunter calling it a 'vile hamlet' in 1829 and Sir John Lubbock

a 'beautiful parasite' in 1865. Lubbock was one of the greatest of Victorian scholars, the one who first applied Darwin's new concept of human evolution to the study of the ancient European past, and introduced a large reading public to the model of a European prehistory severed from Biblical narratives and divided progressively into the Palaeolithic, Neolithic, Bronze Age and Iron Age. He also inaugurated a new epoch in the history of Avebury, by intervening in 1872 when land containing some of the remaining stones was offered for sale as a potential housing development. Lubbock bought some himself, to block construction, and thereafter lobbied for the passage of the first national legislation to protect ancient monuments in 1882, which included the henge, the surviving part of the West Kennet Avenue, the two Longstones and Silbury Hill in its schedule. Lubbock's affection for the place was signalled when he was subsequently awarded a peerage, and took the title of Baron Avebury, which is still held by his family.

Having secured the safety of the complex, the next step to be taken by modern scholarship was to commence systematic investigation of it. A trial excavation was made in 1865 to 1867, which merely confirmed that it was not a cemetery, and a thorough survey added in 1881 which detected many buried stones. In 1899 the British Association for the Advancement of Science formed a committee to settle the age of stone circles, and this commissioned a more ambitious programme of exploration at the henge. It was entrusted to the curator of the Taunton Museum, Harold St George Grav, who had learned the most advanced archaeological techniques of the time from their pioneer, General Pitt Rivers. He applied them well at Avebury, directing a team of diggers there at periods between 1908 and 1922 which focused on the ditch and bank which promised the best evidence for a date of construction. This was arguably to prove the most important single excavation at the henge thus far, because it established, once and for all, that the monument belonged to the Neolithic. Gray's work proceeded without any discernible disturbance of the village, and indeed provided some benefit to it, although not of a kind which he himself desired: he left open one of his ditch cuttings for eight years to discover how quickly it filled with earth, and returned to find that local people had dumped several tons of domestic rubbish in it instead.

After the process of study was well advanced, a parallel scholarly enterprise, that of reconstruction, could commence. In 1911 'Adam', the surviving megalith of the Longstones Cove, fell over, and the Wiltshire Archaeological and Natural History Society decided to re-erect it, and followed this by putting up a stone in the West Kennet Avenue which had toppled in 1899. Such work was continued on a grand scale in the 1930s, and at the behest of a personality who arguably ranks with Stukeley as one of the two most colourful and influential yet associated with the henge: Alexander Keiller. He was born rich, the heir to a fortune made in the manufacture of Dundee marmalade, and equipped with enormous energy, confidence, curiosity, aggression and libido. His enthusiasms embraced some of the traditional pastimes of the wealthy, such as grouse-shooting, but more that were distinctively a creation of the 20th century, including fast cars and skiing. Fortunately, the latter category also included archaeology, in which he displayed his general love of novelty and innovation. He was first attracted to it in 1922 by reading in a newspaper of O. G. S. Crawford's pioneering work in the use of aerial photography to identify ancient sites, and offered to sponsor this. Two years later, Crawford drew his attention to a scheme to erect a radio mast on Windmill Hill, where signs of extensive prehistoric occupation had been noted. Keiller purchased some of the land (although by the time he did so the radio mast scheme had been abandoned) and this allowed him to pay for a major excavation, which revealed a Neolithic causewayed enclosure and such a rich assemblage of bones and artefacts that it became regarded as the definitive site for the main Early Neolithic culture of southern Britain, throughout the mid-20th century. Keiller was personally responsible for introducing practices of sectioning of ground and general retention of finds which were in advance of even most reputable contemporary archaeologists.

He also had to reckon with two problems in the process. The first was the immediate suspicion and hostility of the county's existing experts in prehistory, assembled in the Wiltshire Archaeological and Natural History Society, and above all Maud and Benjamin Cunnington, who had earlier re-erected the fallen stones described above. Crawford brokered a deal whereby they allowed the Windmill Hill excavation if Gray were brought back to supervise it. In 1927 Gray withdrew, or was pushed out, and Keiller took over directly, only to hit his second problem, a car crash in 1929 which left him incapable of the work. Meanwhile his antipathy towards the Cunningtons had remained as powerful, and as fully reciprocated, as before, and provoked Maud to compete with him by locating and excavating the site of the Sanctuary, an undoubted service to scholarship, although her methods were well below Keiller's standards. Keiller himself responded to both setbacks by turning his attention to the Avebury

complex itself, hiring one of the finest archaeologists of the rising generation, Stuart Piggott. Piggott suggested an excavation of the section of the West Kennet Avenue nearest to the henge, but it seems to have been Keiller himself who now decided to buy the chunk of avenue outright, and with it the whole henge, and to re-erect fallen stones and repair and set up broken stones, in order to restore as much of the complex as was possible. The section of avenue was the first part of the complex to be given this treatment, in 1934-5, with dramatic effect: only three of its megaliths were still standing, but Keiller put up nine more that had fallen and 13 which had been buried, and set concrete markers on the sites of those completely lost, to give a sense of the whole monument. For the rest of the decade he applied the same treatment to the henge, restoring all that could be located of the megaliths of the outer circle, for more than half of its circuit, and the southern inner circle. Some startling incidental discoveries were made, such as the body of the 'barber-surgeon', and the complex was turned back into a much more spectacular monument. He managed to do this, moreover, without alienating the villagers. He was a good landlord, providing employment, buying drinks regularly and playing a full part in the social world of the community. He demolished a few modern buildings as part of his restoration of the prehistoric site, but the only one not already derelict at the time was a garage which he rebuilt handsomely outside the earthwork. He served both scholarship and the public by establishing a museum to house the finds from his excavations, and, though his perfectionism prevented him from publishing the results of those, they were well recorded enough to be brought into print by Isobel Smith in 1965.

The one, fatal, flaw in his plan was that even he could not afford it. In 1941 his fortune began to collapse, after he had spent the equivalent of  $f_{2,500,000}$  in current money on reconstructing the henge. He gave up the grand design with almost half of it incomplete, and with it any further interest in Avebury. In 1943 he sold all his land there to the National Trust for its agricultural value alone, bearing permanently himself the full cost of all his restoration work. The Trust thus found itself in charge of what he had turned back into one of the world's most impressive prehistoric structures, just at the moment at which the increase in private motor transport allowed it to become a major tourist attraction. In an important sense, Keiller had transformed the henge from being the concern of people with a special interest in prehistory to one of the iconic sites of ancient Britain. It suddenly became prominent in every textbook on the subject, and the National Trust

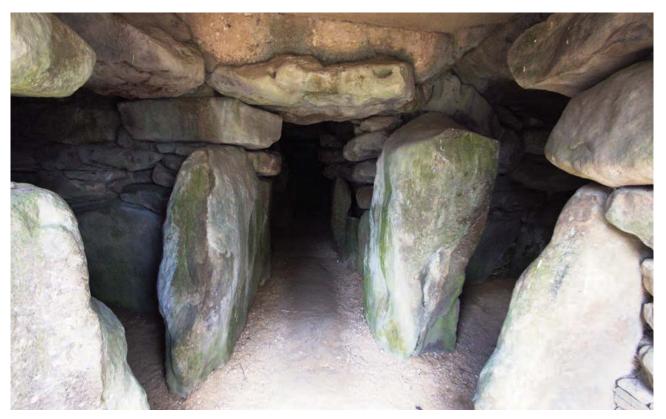


Plate 47 The reconstructed West Kennet Long Barrow (© Erica Gittins)

and the government's Ministry of Works set about, in parallel, developing it further for this changed role. Some of this process was destructive: the Trust went much further during its first 20 years of ownership than Keiller had done, in demolishing parts of the village and relocating the inhabitants in order to open up spaces around the megaliths. It removed several buildings in good repair and some of historic value, such as a row of 18th-century cottages, transplanting the inhabitants to a new housing development at Avebury Trusloe. The most constructive aspect of the work consisted of developing a selection of sites around the henge to make up a package with it which could be offered to visitors as the best representative sample of Neolithic ceremonial structures in England.

This was carried out by the Ministry, and a portfolio of four satellite attractions resulted, each taken directly into Government care and conserved by it, with footpaths, signposts and interpretative panels set up for tourists. Windmill Hill and Silbury Hill were two of these, and a third was the Sanctuary, where nothing had survived above ground since the 1720s but concrete blocks were installed to mark both the positions of the stone circles and of the timber posts which preceded them. The result, based on Maud Cunnington's interpretation, was to give a deceptive impression of four coherent stages of construction including two roofed buildings – corrected by Mike Pitts's re-excavation at the end of

the century – but it made a vanished monument seem imposing and meaningful. The fourth satellite monument was to become the most exciting for many visitors. It was created after 1955-6, when Stuart Piggott, by now probably the leading British expert on the Neolithic, supervised the thorough re-excavation of one of the largest long barrows still visible in the district, that above West Kennett. It proved to be a transepted gallery grave, the most elaborate and impressive kind of stone-chambered barrow, with chambers of unusual size even for the kind. After the dig was complete, the Ministry restored them carefully, with deft additions of concrete, gravel and Perspex (Pl. 47), as a tourist attraction. The alteration in the site's reputation was striking: before the mid-1950s it does not feature in the guides to English prehistoric monuments, while thereafter it was the most famous, and frequently visited, long barrow of all. Although a thoroughly exceptional specimen of a rare variety of this class of structure, it has come to be the type one for very many people. When it had taken its place on the visitor trail, the latter was essentially complete, and all that was needed to activate it was a comprehensive, learned and accessibly-written official guide book, which was duly provided in 1959 by Richard Atkinson (1959), who stood second only to Piggott as an expert in the Neolithic of England.

The odd one out in the assemblage of 'honey-pot' monuments was Silbury, which had not undergone

any 20th-century excavation and whose purpose remained a complete enigma. In 1969 Atkinson therefore took it on, with ample funding accompanied by maximum media exposure, resulting in a two-year programme to bore a tunnel laterally through to the core, reported stage by stage on national television. The result was an anticlimax, and perhaps a disaster. No spectacular discoveries were made to satisfy the viewing public, and the mound remained almost as much an enigma as before. It was confirmed that no remains of a burial or of chambers existed in the centre, but that was also the conclusion drawn by antiquaries who had dug a shaft in 1776 and a tunnel in 1849. For a time it was believed that Atkinson's 'Silbury Dig' had still yielded important information, but it never received proper publication and was superseded by a much more effective if less publicityconscious excavation in the 2000s. Its most important and least expected result was, perhaps, to inspire a lecturer in art history, Michael Dames, to offer his own, fluent and confident, interpretation of the hill. In 1976 he suggested that it represented the body of a great mother goddess, the empowering spirit of the earth, who had been the paramount deity of the European Neolithic (Dames 1976). The concept of such a deity had been orthodoxy among archaeologists themselves in the 1950s, having grown up slowly during the century before then. Ironically, it had been abandoned by them over the 10 years before Dames published, for lack of any unequivocal supporting evidence, but he was apparently unaware of this, and proceeded to link the cult of this presumed being with both Silbury and a nearby spring, at Swallowhead, which had hitherto not featured as significant in accounts of local prehistory. The success of his book inspired him to publish another, in 1977, which combined the Avebury henge with Silbury, the West Kennet long barrow and the Sanctuary as the focal points of a cycle of festivals, based on the opening of the seasons, which united all four monuments in one religious system.

What Dames had done, of course, was to impose an imagined ancient festive system on sites picked out by the Ministry of Works in the mid-20th century as its sample for tourist consumption. Archaeologically, his cycle did not work, because it put together monuments from different millennia, such as the henge and the long barrow, and ignored the western parts of the complex, such as the Longstones. His interpretation of Silbury, on the other hand, remains feasible, but only as one among many others. Such considerations are largely beside the point of his true significance, which was to open up Avebury as a focus for modern spirituality, and especially that associated with Paganism, the earth mysteries movement and the Goddess movement, three cultural phenomena which appeared in Britain between 1950 and 1980.



Plate 48 Offerings in the rag tree at Swallowhead Spring (© Erica Gittins)

All were associated with radical counter-cultures, and all drew on that yearning for a reconnection with the natural world and with former inhabitants of one's land which was one result of the dislocation produced by industrialisation and urbanisation in the Western world. Dames had provided these groups with a festive cycle which spoke to those needs and could be celebrated in the monuments so helpfully restored and opened to the public since 1930. In particular, his interpretation of Silbury as a representation of a great goddess made a natural appeal to the Goddess movement, a religious wing of American feminism which arrived in Britain in the 1970s. He turned the hill into a site for its rituals, and made the Swallowhead Spring another (Pl. 48). Henceforth, management of the Avebury complex had to reckon with a fourth interest group, to join the villagers who had been there for over a millennium, the scholars who had arrived in the 17th century and the tourists who had begun to appear in numbers during the mid-20th century: practitioners of forms of newly-evolved religion who regarded prehistoric remains as their sacred sites.

Archaeological investigation remained vibrant and very productive: indeed, excavations were conducted





Plate 49 The Henge Shop, Avebury (© Erica Gittins)

in or around Avebury in every decade of the 20th century except the 1940s, and continued into the 21st century. Since 1980, four stand out as especially noteworthy, the first being the investigation of outlying sites led by Alasdair Whittle in the years around 1990, the greatest discovery of which was the pair of palisaded Late Neolithic enclosures at West Kennett, used for assemblies which included feasting. This added a major, and hitherto unsuspected, component to the complex. The second was Mike Pitt's re-examination of The Sanctuary in the 1990s, which revealed that the stone circles had been preceded not by a sequence of timber buildings but by a succession of pits and posts, which were renewed at intervals ad hoc. The Longstones Project of the late 1990s and early 2000s, which included Joshua Pollard and Mark Gillings, proved the existence of the Beckhampton Avenue and Cove and added to knowledge of the West Kennet Avenue and Avebury Cove. Finally, the sudden collapse of the 18thcentury shaft through Silbury Hill, on the 29 May, 2000, enforced repairs which allowed a more thorough examination of the mound led by Jim Leary and David Field. This established the long sequence of construction, involving successive changes of plan, which eventually resulted in its permanent form. In 1986, of course, the set of protected and conserved monuments and their landscape at Avebury was

designated a World Heritage Site by the United Nations, coupled with Stonehenge and its environs (see *Introduction*).

None of these important accretions of knowledge, however, resulted in any addition to the sites offered to visitors. They were duly incorporated into the latest guidebook to the henge, issued by the National Trust in 2008, and into the display of information on the Avebury monuments established in the 2000s in the Great Barn near the museum. In sharp contrast to the policy of the mid-20th century, however, no attempt was made to add the sites investigated to the tourist landscape. The West Kennet palisade enclosures remain as invisible as they were before their discovery, with no concrete markers and signboards to indicate their position. The Longstones Project found a number of buried megaliths along the line of the Beckhampton Avenue, but there is neither the funding nor the willpower available to re-erect them or any of those still lying beneath the ground within the henge. An early 21st-century system of interpretation is therefore resting rather uneasily upon a mid-20th-century set of conserved monuments. Indeed, access to those has diminished rather than increased. Silbury was climbed by local people, sometimes on annual festive occasions, for centuries, and during the middle of the 20th century it was still accessible to visitors. The swelling numbers of those,

however, meant that from the 1970s it was barred off with ever greater care, and treated as an attraction to be viewed from a distance. The growing press of people in the West Kennet long barrow produced sporadic proposals to close it, happily not implemented to date; while sections of the henge bank at Avebury were showing serious signs of erosion by the 1990s, and needing closure to allow regeneration of soil. In that decade the henge had begun to attract more than half a million visitors a year, a number which represented the absolute maximum that it could sustain without serious levels of damage. A crisis was averted by the simple and brutal tactics of making the parking of visitors' vehicles both more restricted and more expensive; but the problem has not wholly gone away.

The strain upon the monuments was accompanied, of course, by a growing one upon the village, which was a compound of three different, but converging, developments. The first was the obvious drawback of living in a growing major tourist attraction: of having strangers present in one's neighbourhood throughout the year and crowding it during the holiday season. This popularity did not rescue it from the second development, the general decline of facilities which beset rural England in the late 20th century, as local employment dwindled and commuting became a norm for residents. Businesses which could cash in on the tourist boom did well, such as the pub, and the café which opened opposite the museum in 1984. So did shops selling commodities related to the prehistoric heritage (Pl. 49). Those which provided the necessities of life, however, almost all closed down, along with the social and sports clubs and the school. The National Trust is now the main employer. These losses did not prevent the third pressure on the community, of a steep rise in property values as wealthy outsiders, attracted by the prospect of living within a spectacular ancient landscape, increasingly bought up the houses. For a southern English village at the present time, Avebury remains unusually prosperous, and campaigns of local opposition have seen off some of the worst threats of tourist development, such as a grand hotel complex and a theme park. Even so, the inhabitants prepared to chat with a stranger have tended to express a sense of unease and grievance.

If those expressions are rooted in general social and economic changes, their largest single focus at the end of the 2000s was often on the specific problems created by forms of avant-garde spirituality. It should be stressed that practitioners of these represent only an extreme distillation of a very widespread popular tendency to regard the complex of monuments as places of mystery (which is justified in that we still have no access to the belief system which inspired their construction or the rites enacted there), possibly



Plate 50 Contemporary activity in and around West Kennet Long Barrow (© Erica Gittins)

associated with arcane forces. At the time at which Michael Dames was starting to reactivate it as a place for pagan worship, in 1976, Harlech Television screened a series entitled The Children of the Stones, set in a fictional village which was Avebury in all but name and investing its prehistoric remains with occult forces, including the earth energies so dear to the earth mysteries movement. This attracted a large viewing public, and certainly enhanced the henge's reputation as a place on the tourist trail. During the 1970s and 1980s, counter-cultural religious activity tended to focus on Silbury, the Swallowhead Spring and the West Kennet long barrow (Pl. 50), following Dames's books, but in the 1990s it entered the henge itself. This was largely because of the banning, in 1985, of the midsummer rites at Stonehenge, which modern Druids had held for most of the 20th century and which had been accompanied by a pop festival since 1974. In 1993 one of the most colourful and visionary characters among Druid chiefs, Tim Sebastion, began to hold regular ceremonies within the Avebury circle, which settled thereafter into eight gatherings a year, at the festivals observed by modern Pagans. Many different Druid orders engaged in these, and hundreds of people attended them from a spectrum of Pagan traditions: in effect, they provided a full range of religious facilities, within a Pagan milieu, including seasonal rites, weddings and childnamings. Some of the celebrants camped locally, and not all of these treated the environment and

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monuments with care, resulting in moments of tension with the guardians of both.

These eased in the later 1990s, as the huge groups who had joined together in the eight annual assemblies divided into different factions celebrating in parallel, and as the small element of bad behaviour more or less disappeared. None the less, some villagers remain unhappy with the element of noise and intrusion at the Pagan festivals. This problem was enhanced once more in the new century, ironically as a result of the reopening of Stonehenge for midsummer festivity and ritual. The very large numbers which subsequently celebrated there discouraged some people from further attendance, and they began to observe the night and dawn of the summer solstice in the quieter, larger and less heavily policed setting of the Avebury henge itself. By 2010 several hundred people were doing so in a carnival atmosphere of drumming, dancing, street theatre, bullroarers and other boisterous entertainments. The police were attempting to control the numbers attending by preventing car-parking in the area on that evening, and many villagers were arranging to stay elsewhere in order to get any sleep. Like the issue of overall visitor numbers, that of use of the monuments by religious groups teeters on the brink of the unsupportable.

In view of all this, it needs to be emphasised how harmoniously and effectively the WHS has been

managed since its establishment. Responsibilities are complex: the henge, the West Kennet Avenue, Windmill Hill, Silbury Hill, The Sanctuary and West Kennet long barrow are in State guardianship and therefore under the control of English Heritage, along with the Alexander Keiller Museum (Stables building) and most of the collections. Local Management Agreements and a Local Management and Loan Agreement are in place between English Heritage and the National Trust for all of the above except Silbury Hill, which is directly managed by English Heritage. The ownership of these guardianship monuments is yet more complicated some are owned by the National Trust, some by the State and some by private owners. Wiltshire Council also has a role to play, not least since the main road between Swindon and Devizes still twists through the centre of the henge, and is the Council's responsibility. It can therefore be considered a considerable achievement that all have thus far managed to work together, and in the process to balance the wishes and needs of villagers, archaeologists, tourists and Pagans in such a way as to accommodate all. Stonehenge is, intrinsically, a monument, but Avebury is a community, and its modern history is one of successful accommodation of an ever growing complexity and diversity in the components, permanent and transitory, which comprise it.

# Appendix 1: Documentary Sources

Examples of Avebury-relevant online and other accessible sources. These are only examples and do not represent a comprehensive or definitive list.

Note: facsimiles whether printed or online may be imperfect reproductions, from unreadable and missing pages to split illustrations and marks.

# Archive collections

Alexander Keiller Museum http://www.nationalarchives.gov.uk/nra/lists/GB-1659-MS.Collections.htm

Ashmolean Museum http://www.ashmolean.org/collections/

Bath Record Office http://www.batharchives.co.uk/

Bodleian Library http://www.bodleian.ox.ac.uk/bodley/eresources

Bowood http://www.bowood-house.co.uk/research.html

British Library http://www.bl.uk/reshelp/findhelprestype/catblhold/all/allcat.html

British Library (Newspaper Catalogues) http://www.bl.uk/reshelp/inrrooms/blnewspapers/newscat/newscat.html

British Museum http://www.britishmuseum.org/research/libraries\_and\_archives.aspx

Churchill College Cambridge http://www.chu.cam.ac.uk/archives/

Dickens Museum http://www.dickensmuseum.com/resources/researchers.html

Dorset Record Office http://www.dorsetforyou.com/dorsethistorycentre/collections

English Heritage http://www.english-heritage.org.uk/professional/archives-and-collections/nmr/archives/ Hampshire Record Office http://www3.hants.gov.uk/archives

Longleat http://www.longleat.co.uk/about/library-and-archives

National Archives http://www.nationalarchives.gov.uk/records/catalogues-and-online-records.htm

## Natural History Museum

http://www.nhm.ac.uk/research-curation/library/archives/index.html

Petrie Museum http://www.ucl.ac.uk/silva/museums/petrie/collections

Pitt Rivers Museum http://www.prm.ox.ac.uk/manuscripts.html

Royal Photographic Society http://www.rps.org/group/Archaeology-and-Heritage

Sir John Soane's Mueum http://www.soane.org/collections

Society of Antiquaries of London http://www.sal.org.uk/library/

Underhill Archive http://web.arch.ox.ac.uk/archives/underhill/viewarchive.php?albumID=1

Wiltshire and Swindon History Centre http://www.nationalarchives.gov.uk/archon/searches/locresult\_details.asp?LR=190

Wiltshire Museum, Devizes Wiltshire Archaeological and Natural History Society (WAHNS) http://www.wiltshireheritage.org.uk/library/ http://www.wiltshireheritage.org.uk/collections/

# **ARCHON Directory**

http://www.nationalarchives.gov.uk/archon/searches/locresult.asp?LR=1659

# **Avebury Chapel**

Restoration http://www.minervaconservation.com/projects/avebury.html

Visitor's Book entry selection http://www.aveburychapel.co.uk/Visitor%20Book%20Page%201.htm

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# **Avebury Online Parish Clerk Records**

Avebury Census Returns 1861 http://www.wiltshire-opc.org.uk/Items/Avebury%20-%20Census%201861.pdf

Avebury Poll of Freeholders 1772 http://www.wiltshire-opc.org.uk/Items/Avebury%20-%20Poll%20of%20Freeholders%201772.pdf

Avebury St James Biographical Memorial Roll of Honour 1914-18 & 1939-45 http://www.wiltshire-opc.org.uk/Items/Avebury%20-%20Roll%20of%20Honour%20-%20Avebury.pdf

# Avebury Rights of Way

http://www.wiltshirelaf.org.uk/definitive-avebury.htm

http://www.wiltshirelaf.org.uk/definitive-all-cannings.htm

http://www.wiltshire.gov.uk/communityandliving/rightsofway/publicrightsofwaymapping.htm

## Avebury map

Local plan 2011 http://www.wiltshire.gov.uk/kennet\_local\_plan\_2011\_-\_avebury.pdf

# **Avebury Teacher's Kit**

http://www.english-heritage.org.uk/publications/avebury-teachers-kit/

# Domesday Book Online

http://www.domesdaybook.co.uk/wiltshire.html

# **English Heritage Minutes**

English Heritage The Conservation of Silbury Hill, Agenda Item 5, *Minutes of the Heritage Advisory Committee* 24 September 2003 http://www.english-heritage.org.uk/content/imported-docs/a-e/ehacsilburyhillsep03.pdf

English Heritage [Open] *Minutes of the Heritage Advisory Committee* 24 February 2005 http://www.english-heritage.org.uk/content/imported-docs/k-o/ehacminutesfeb2005.pdf

# **GENUKI**

Avebury http://www.genuki.org.uk/big/eng/WIL/Avebury/index.html

Church Records and Indexes http://www.genuki.org.uk/big/eng/WIL/church.html#WSRO

National Gazetteer 1868 (extract) http://www.genuki.org.uk/big/eng/WIL/Avebury/Gaz1868.html

# Manuscripts

Petition Prior of Avebury 1356-1357 Catalogue reference SC /8/195/9706 http://www.nationalarchives.gov.uk/documentsonline/details-result.asp?queryType=1&resultcount=1 &Edoc\_Id=7716518

# Print on demand

Stukeley, William, Abury, a Temple of the British Druids, with Some Others, Described (London, second edition, 1743) http://www.amazon.co.uk/British-Described-Second-William-Stukeley/dp/117096494X/ref=sr\_1\_1?s= books&ie=UTF8&qid=1313516438&sr=1-1

# Sound recordings

Dave Prentice, Field recordings from summer solstice celebrations atop Silbury Hill and in Avebury henge, 1999 http://www.archive.org/details/Avebury\_99

# Website of Duncan and Mandy Ball

Memorials http://www.oodwooc.co.uk/ph\_AveburyJ\_mem.htm#0266

Name search http://www.oodwooc.co.uk/church\_names/ph\_AveburyVill\_snames.htm

# Wiltshire Family History Society

Parish transcripts and other publications: http://www.wiltshirefhs.co.uk/WFHSPublications.pdf

# Wiltshire Council

Avebury Population Figures http://history.wiltshire.gov.uk/community/getcensus.php?id=15

Biography of Charles Pearce of Avebury, composer of 'Sweet William' (1923) http://history.wiltshire.gov.uk/community/getfolkbio.php?collect\_from=Pearce,%20Charles

Wills, inventories, depositions, oaths http://history.wiltshire.gov.uk/heritage/wills\_search.php?community\_in=Avebury

## Writings and published works

Anon. 1783 A Description of Stonehenge, Abiry etc. in Wiltshire: with an account of the learning and discipline of the druids; to which is added, an account of antiquities on Salisbury Plain (Second edition). Salisbury: B.C. Collins and London: S. Crowder

http://books.google.co.uk/books?id=PIEOAAAAQAAJ&dq=abiry&pg=PP5#v=onepage&q&f=false

Archaeological Institute of Great Britain and Ireland 1851 Memoirs illustrative of the history and antiquities of Wiltshire and the City of Salisbury Communicated to the Annual Meeting of the Archaeological Institute of Great Britain and Ireland, held at Salisbury July 1949. London: George Bell

http://books.google.co.uk/books?id=j\_UHAAAAQAAJ&dq=Memoirs%20illustrative%20of%20the%20hist ory%20and%20antiquities%20of%20Wiltshire%20and%20the%20City%20of%20Salisbury&pg=PP7#v= onepage&q&f=false

Arts and Humanities Research Council 2010 Ancient Monuments, New Discoveries: archaeological research at Avebury http://www.ahrc.ac.uk/What-We-Do/Build-the-evidence-base/Impact-examples/Documents/Archaeologyat-Avebury.pdf

Bowles, Revd W L 1828 Hermes Britannicus: a dissertation on the Celtic deity Teutates, the Mercurius of Caesar, in further proof and corroboration of the origin and designation of the great temple at Abury in Wiltshire. London: J.B. Nichols

http://books.google.co.uk/books?id=duWIF4qCYa8C&pg=PA1#v=onepage&q&f=false

Bowles, Revd W L 1828 The Parochial History of Bremhill, in the County of Wilts: containing a particular account, from authentic and unpublished documents, of the Cistercian abbey of Stanley in that parish; with observations and reflections on the origin and establishment of parochial clergy, and other circumstances of general parochial interest, including illustrations of the origin and designation of the stupendous monuments of antiquity in the neighbourhood, Avebury, Silbury, and Wansdike. London: John Murray

http://books.google.co.uk/books?id=\_03IAAAAMAAJ&dq=Bowles%20The%20Parochial%20History%200 f%20Bremhill&pg=PR1#v=onepage&q&f=false

Britton, J 1825 The Beauties of Wiltshire, Displayed in Statistical, Historical, and Descriptive Sketches, Interspersed with Anecdotes of the Arts Vol. III. London: Longman, Hurst, Rees, Orme, Brown, Green http://books.google.co.uk/books?id=tnZKAAAAYAAJ&dq=abiry&pg=PA269#v=onepage&q=abiry&f=false

Britton, J 1845 Memoir of John Aubrey, F.R.S., embracing his auto-biographical sketches, a brief view of his personal and literary merits, and an account of his works; with extracts from his correspondence, anecdotes of some of his contemporaries, and of the times in which he lived. London, J B Nichols http://books.google.co.uk/books?id=HlsJAAAQAAJ&dq=Britton%2C%20John%2C%20Memoir%20of%20John%20Aubrey&pg=PR1#v=onepage&q&f=false

Burns, R 1972 Avebury: a poem. Shearsman Books (2003) http://www.shearsman.com/pages/books/ebooks/ebooks\_pdfs/avebury.pdf

Canti, M G, Campbell, G, Robinson, D and Robinson, M 2004 Site Formation, Preservation and Remedial Measures at Silbury Hill

http://www.english-heritage.org.uk/content/imported-docs/p-t/silburyhillcfareport.pdf

Cooke, Revd W 1755 An enquiry into the patriarchal and druidical religion, temples, &c. being the substance of some letters to Sir Hildebrand Jacob Bart. Wherein the Primeval Institution and Universality of the Christian Scheme is manifested; The Principles of the Patriarchs and Druids are laid open and shewn to correspond entirely with each other, and Both with the Doctrines of Christianity; the earliest antiquities of the British Islands are explained; and an account given of the sacred structures of the Druids; Particularly the Stupendous woks of Abiry, Stonehenge &c. in Wiltshire, are minutely described (Second edition), London: Lockyer Davis http://books.google.co.uk/books?id=M8JBAAAAcAAJ&dq=Cooke%20An%20enquiry%20into%20the%20 patriarchal%20and%20druidical%20religion%2C&pg=PP7#v=onepage&q&f=false

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Cotswold Archaeology 2010 Land at Bridgemead, Avebury, Wiltshire: archaeological evaluation. Cirencester, unpublished report 10050 http://archaeologydataservice.ac.uk/catalogue/adsdata/arch-817-1/dissemination/pdf/cotswold2-75510\_1.pdf

Cox, T, Hall, A and Morden, R 1738 Wiltshire, in *Magna Britannia Antiqua & Nova Volume VI of VI: Wiltshire*. London, Caesar Wood, Richard Chandler, 47–216 http://books.google.co.uk/books?id=IphJAAAAMAAJ&dq=Cox%20Magna%20Britannia%20Antiqua%20 %26%20Nova%20Volume%20VI&pg=PA47#v=onepage&q&f=false

Deane, Revd J B 1830 The Worship of the Serpent Traced Throughout the World, and its traditions referred to the events in Paradise: proving the temptation and fall of man by the instrumentality of a Serpent Tempter. London, John Hatchard, and Salisbury: C J G and F Rivington) http://books.google.co.uk/books?id=oGsAAAAAMAAJ&dq=Deane%20The%20Worship%20of%20the%2 0Serpent%20Traced%20Throughout%20the%20World&pg=PR3#v=onepage&q&f=false

Duke, Revd E 1846 *The Druidical Temples of the County of Wilts*. London: John Russell Smith, Salisbury, W B Brodie) http://books.google.co.uk/books?id=jsA9AAAAcAAJ&dq=Duke%20The%20Druidical%20Temples%20of %20the%20County%20of%20Wilts&pg=PP9#v=onepage&q&f=false

English Heritage 2009 Silbury Hill edition, *Research News* 10 (Winter 2008–09) http://www.english-heritage.org.uk/publications/research-news-10/researchnews10.pdf

Fergusson, J 1872 Rude Stone Monuments in All Countries: their age and uses. London: John Murray http://www.archive.org/details/rudestonemonume00ferggoog

Field, D 2003 Silbury Hill, *British Archaeology* 70 (May 2003) http://www.britarch.ac.uk/ba/ba70/feat2.shtml

Gingell, C 1999 Visiting Avebury, in Gill Chitty and David Baker (eds), Managing Historic Sites and Buildings: reconciling presentation and preservation. London, Routledge, 23–34 http://books.google.co.uk/books?id=-X2dfjNn1QEC&lpg=PA23&dq=avebury%20gingell&pg=PA24#v=onepage&q&f=false

Harding, R 2005 English Heritage's Investigation into the Collapse at the Top of the Shaft and the Stability of Silbury Hill. English Heritage (February2005) http://www.english-heritage.org.uk/content/imported-docs/a-e/silburyhillcommentaryreport.pdf

Herbert, A 1849 Cyclops Christiannus; or, an argument to disprove the supposed antiquity of the Stonehenge and other megalithic erections in England and Brittany. London: John Petheram http://books.google.co.uk/books?id=UYEOAAAAQAAJ&dq=Algernon%20Cyclops%20Christiannus&pg=PR1#v=onepage&q&f=false

Hunter, J 1829 Present State of Abury, Wilts, *The Gentleman's Magazine* XCIX Part II, 1–7 http://books.google.co.uk/books?id=LbQUAAAAQAAJ&dq=gentleman's%20magazine%201829&pg=PA1 #v=onepage&q&f=false

Long, W 1858 *Abury Illustrated*. Devizes, H Bull http://books.google.co.uk/books?id=BP8HAAAAQAAJ&dq=Long%20Abury%20Illustrated&pg=PR1#v=o nepage&q&f=false

Lubbock, Sir J 1875 Prehistoric Times, as illustrated by Ancient Remains, and the manners and Customs of Modern Savages. New York, Appleton http://www.archive.org/details/prehistorictime00lubbgoog

Lucas, Revd C 1801 The Old Serpentine Temple of the Druids at Avebury in North Wiltshire, with notes (Second edition). Marlborough: E. Harold

http://books.google.co.uk/books?id=ubgHAAAAQAAJ&dq=Lucas%20The%20Old%20Serpentine%20Te mple%20of%20the%20Druids%20at%20Avebury&pg=PR4#v=onepage&q&f=false

Lukis, Revd W C 1882 The Family Memoirs of the Rev. William Stukeley, MD: and the antiquarian and other correspondence of William Stukeley, Roger and Samuel Gale, etc. Volume 1. London and Edinburgh, The Surtees Society

http://www.archive.org/details/familymemoirsofr01stuk

Lukis, Revd W C 1883 The Family Memoirs of the Rev. William Stukeley, MD: and the antiquarian and other correspondence of William Stukeley, Roger and Samuel Gale, etc. Volume 2. London and Edinburgh, The Surtees Society

http://www.archive.org/details/familymemoirsofr02stuk

Lukis, Revd W C 1887 The Family Memoirs of the Rev. William Stukeley, MD: and the antiquarian and other correspondence of William Stukeley, Roger and Samuel Gale, etc. Volume 3. London and Edinburgh, The Surtees Society)

http://www.archive.org/details/familymemoirsofr03stuk

Mayo, C H 1882 A Genealogical Account of the Mayo and Elton Families of the Counties of Wilts and Hereford; with an appendix, containing genealogies, for the most part not hitherto published, of certain families allied by marriage to the family of Mayo. London: Charles Wittingham, esp. 41-58 http://www.archive.org/details/genealogicalacco00mayo

Merewether, J 1851 Diary of a Dean: being an account of the examination of Silbury hill, and of various barrows and other earthworks on the downs of North Wilts, opened and investigated in the months of July and August 1849. London, George Bell

http://books.google.co.uk/books?id=ILcHAAAAQAAJ&dq=Merewether%20Diary%20of%20a%20dean&p g=PA3#v=onepage&q&f=false

Nichols, J (ed.) 1822 Revd John Whittaker to Dr Ducarel, 13 June 1772, in Illustrations of the Literary History of the Eighteenth Century consisting of the Authentic Memoirs and Original Letters of Eminent Persons, Volume IV. London, John Nichols, 855-7

http://books.google.co.uk/books?id=B\_wUAAAAQAAJ&dq=%22Illustrations%20of%20the%20literary%2 2&pg=PA855#v=onepage&q&f=false

Pass, A C 1885-6 Recent Investigations at Silbury Hill, Proceedings of the Clifton Antiquarian Club I, 130-5 http://www.cliftonantiquarian.co.uk/CAC\_docs/CAC%20Silbury.pdf

Piggott, S 1974 William Stukeley: doctor, divine, and antiquary, British Medical Journal 3, 5933, 725-7 http://ukpmc.ac.uk/articles/PMC1611838/reload=0;jsessionid=A44665B983F573AD5A90DAF3F48E994E

Roberts, M 1860 Summer Excursions II, Church of England Magazine XLVIII, 99-102 http://books.google.co.uk/books?id=sRHOAAAAMAAJ&dq=avebury%20chapel%20centre&pg=PA99#v= onepage&q&f=false

Sewell, E M 1856 The Experience of Life. London: Longman, Brown, Green and Longmans, 468-71 http://books.google.co.uk/books?id=pa0BAAAAQAAJ&dq=%22experience%20of%20life%22&pg=PA468 #v=onepage&q&f=false

Southey, R 1799 Inscription for a Monument at Silbury Hill, in Poems. Bristol, Biggs and Cottle http://books.google.co.uk/books?id=vLzTAAAAMAAJ&dq=southey%20silbury&pg=PA131#v=onepage& q&f=false

Stukeley, W 1743 Abury a temple of the British Druids, with some others described. London, Innys & Manby http://www.avebury-web.co.uk/AburyWS/AburyWS.html

Twinning, Revd T 1723 Avebury in Wiltshire, the remains of a Roman work: erected by Vespatian, and Julius Agricola, during their several commands in Brittany. London, Joseph Downing http://books.google.co.uk/books?id=ppdbAAAAQAAJ&dq=Twinning%20Avebury%20in%20Wiltshire&pg =PP1#v=onepage&q&f=false

Worthington, M and Chandler, R 2004 Papers Presented to the Review of English Heritage's work at Silbury Hill, September 2004 http://www.english-heritage.org.uk/content/imported-docs/p-t/silburyseminarworthingtonchandlerrep1.pdf

# Victoria County History (VCH)

Avebury, A History of the County of Wiltshire: Volume 12: Ramsbury and Selkley hundreds; the borough of Marlborough (1983), 86–105 URL: http://www.british-history.ac.uk/report.aspx?compid=66519&strquery

Alien houses: Priory of Avebury, A History of the County of Wiltshire: Volume 3 (1956), 392–3 http://www.british-history.ac.uk/report.aspx?compid=36574

Berwick Bassett, A History of the County of Wiltshire: Volume 17: Calne (2002), 9–17 http://www.british-history.ac.uk/report.aspx?compid=18031

Broad Hinton, A History of the County of Wiltshire: Volume 12: Ramsbury and Selkley hundreds; the borough of Marlborough (1983), 105–119 http://www.british-history.ac.uk/report.aspx?compid=66520

East Kennett, A History of the County of Wiltshire: Volume 12: Ramsbury and Selkley hundreds; the borough of Marlborough (1983), 119–125 http://www.british-history.ac.uk/report.aspx?compid=66521

Hilmarton, A History of the County of Wiltshire: Volume 9 (1970), 49–65 http://www.british-history.ac.uk/report.aspx?compid=66539&strquery

Industries: Bell-founders, A History of the County of Middlesex: Volume 2: General; Ashford, East Bedfont with Hatton, Feltham, Hampton with Hampton Wick, Hanworth, Laleham, Littleton (1911), 165–168 http://www.british-history.ac.uk/report.aspx?compid=22170&strquery

Overton, A History of the County of Wiltshire: Volume 11: Downton hundred; Elstub and Everleigh hundred (1980), 181–203 http://www.british-history.ac.uk/report.aspx?compid=115494&strquery

Selkley hundred, A History of the County of Wiltshire: Volume 12: Ramsbury and Selkley hundreds; the borough of Marlborough (1983), 62–66 http://www.british-history.ac.uk/report.aspx?compid=66517

Winterbourne Monkton, A History of the County of Wiltshire: Volume 12: Ramsbury and Selkley hundreds; the borough of Marlborough (1983), 192–198 http://www.british-history.ac.uk/report.aspx?compid=66527

Yatesbury, A History of the County of Wiltshire: Volume 17: Calne (2002), 172–181 http://www.british-history.ac.uk/report.aspx?compid=18052

# Bibliography

- AAHRG 2001 Archaeological Research Agenda for the Avebury World Heritage Site. Salisbury, Wessex Archaeology on behalf of English Heritage and Avebury Archaeological and Historical Research Group (AAHRG)
- Abbot, M and Anderson-Whymark, H 2012 Stonehenge Laser Scan: archaeological analysis report. English Heritage project 6457. English Heritage Research Report Series no. 32-2012, available at: http://services.english-heritage.org.uk/ ResearchReportsPdfs/032\_2012WEB.pdf
- Allen, M J 1992 Landscape history: the molluscan evidence, in Gingell 1992, 145–9
- Allen, M J 1995 Before Stonehenge, in Cleal et al. 1995, 41–62
- Allen, M J 1996 Colluvial and alluvial sequences in the Winterbourne valley, in Powell *et al.* 1996, 48–52
- Allen, M J 1997 Environment and land-use: the economic development of the communities who built Stonehenge (and economy to support the stones), in B Cunliffe and C Renfrew (eds) *Science and Stonehenge*, 115–44. Oxford, Oxford University Press/The British Academy
- Allen, M J 2000a High-resolution mapping of Neolithic and Bronze Age chalkland landscapes and land-use: the combination of multiple palaeo-environmental analyses and topographic modelling, in A S Fairbairn (ed.) *Plants in Neolithic Britain and Beyond*, Neolithic Studies Group Seminar Papers 5, 9–26. Oxford, Oxbow Books
- Allen, M J 2000b Charred hazelnuts, in P J Fowler, Excavation of the medieval settlement of 'Raddun', Wroughton Mead, Fyfield Down, Wiltshire. Fyfod Working Paper FWP 65, available at: http:// archaeologydataservice.ac.uk/archives/view/fyfod /downloads.cfm
- Allen, M J 2001 Resource assessment: the palaeoenvironmental data, in AAHRG 2001, 34–7
- Allen, M J 2005 Considering prehistoric environmental changes on the Marlborough Downs, in Brown *et al.* 2005, 77–86
- Allen, M J 2009 Land mollusca, in Allen and Davis 2009, 16–17
- Allen, M and Carruthers, W J 1989 Environmental assessment of the alluvial deposits (Trench H), in Wessex Archaeology 1989

- Allen, M J and Davis, B 2009 A Middle Neolithic pit in the West Kennet (stone) Avenue, Avebury, 2005, Wiltshire Archaeol Natur Hist Mag 102, 12–21
- Allen, M J and Gardiner, J 2002 A sense of time: cultural markers in the Mesolithic of southern England, in B David and M Wilson (eds) *Inscribed Landscapes: marking and making place*, 139–53. Honolulu, University of Hawai'i Press
- Allen, M J, Rhodes, E, Beavan, N and Groves, C 2004 Absolute dating, in C J Ellis A Prehistoric Ritual Complex at Eynesbury, Cambridgeshire: excavation of a multi-period site in the Great Ouse valley, 2000–2001, 60–7. East Anglian Archaeology Occasional Papers 17. Salisbury, Wessex Archaeology in conjunction with ALGAO East
- Allen, M J and Scaife, R, 2007 A new downland prehistory: long term environmental change on the southern English chalklands, in A Fleming, and R Hingley (eds) *Prehistoric and Roman Landscapes*, 16–32. Macclesfield, Windgatherer Press
- Allen, M J and Snashall, N, 2009 New features at Avebury from hand coring: geoarchaeology in action!, *PAST* 63, 12–13
- Allison, J and Godwin, H 1949 Bronze Age plant remains from Wiltshire data for the study of postglacial history. XII, New Phytologist 48(2), 253-4
- Ambers, J and Bowman, S 1998 Radiocarbon measurements form the British Museum: datelist XXIV, Archaeometry 40, 413–35
- Andrews, P, Mepham, L and Seager Smith, R 2000 Excavations in Wilton, 1995–6: St John's Hospital and South Street, *Wiltshire Archaeol Natur Hist Mag* 93, 181–204
- Annable, F K 1962 A Romano-British Pottery in Savernake Forest. Kilns 1–2, *Wiltshire Archaeol Natur Hist Mag* 58, 143–55
- Annable, F K and Simpson, D D A 1964 Guide Catalogue of the Neolithic and Bronze Age Collections in Devizes Museum. Devizes, Wiltshire Archaeological and Natural History Society
- Annable, F K and Eagles, B N 2010 The Anglo-Saxon Cemetery at Blacknall Field, Pewsey, Wiltshire. Devizes, Wiltshire Archaeology and Natural History Society Monogr 4

- Anon. 1965a Animal bone, in Connah 1965, 17–18
- Anon. 1965b Bishops Cannings: Roughridge Hill, Wiltshire Archaeol Natur Hist Mag 60, 132–3
- Anon. 1988 Wiltshire Archaeological Register for 1986, Wiltshire Archaeol Natur Hist Mag 82, 183-6
- Anon. 1990 Wiltshire Archaeological Registers for 1987 and 1988, Wiltshire Archaeol Natur Hist Mag 83, 224–35
- Anon. 1991a Wiltshire Archaeological Register for 1989, Wiltshire Archaeol Natur Hist Mag 84, 146–51
- Anon. 1991b Excavation and fieldwork in Wiltshire 1989, Wiltshire Archaeol Natur Hist Mag 84, 141-5
- Anon. 1995 Excavation and fieldwork in Wiltshire 1993, Wiltshire Archaeol Natur Hist Mag 88, 147–54
- Anon. 2001 Excavation and fieldwork in Wiltshire 1999, Wiltshire Archaeol Natur Hist Mag 94, 243–55
- Anon. 2003 Excavation and fieldwork in Wiltshire 2001, Wiltshire Archaeol Natur Hist Mag 96, 229–37
- Armour-Chelu, M, and Andrews, P, 1996 Surface modification of bone, in Bell *et al.* 178–85
- Ashbee, P 1984 *The Earthen Long Barrow in Britain* (2nd edition). Norwich, Geo Books
- Ashbee P 1986 The excavation of Milton Lilbourne Barrows 1–5, *Wiltshire Archaeol Natur Hist Mag* 80, 23–96
- Ashbee, P, Smith, I F and Evans, J G 1979 Excavation of three long barrows near Avebury, Wiltshire, *Proc Prehist Soc* 45, 207–300
- Astill, G 1988 Rural settlement: the toft and the croft, in G Astill and A Grant (eds) *The Countryside of Medieval England*, 36–61. Oxford, Basil Blackwell.
- Aston, M 1989 A regional study of deserted settlements in the west of England, in M Aston, D Austin and C Dyer (eds) *The Rural Settlements* of *Medieval England*, 105–28. Oxford, Blackwell
- Aston, M and Lewis, C (eds) 1994 The Medieval Landscape of Wessex. Oxford, Oxbow Monogr 46
- Atkinson, R J C 1959 Stonehenge and Avebury. London, Her Majesty's Stationary Office
- Atkinson, R J C 1967 Silbury Hill, Antiquity 41, 256–62
- Atkinson, R J C 1970 Silbury Hill, 1969–70, Antiquity 44, 313–14
- Atkinson, R J C 1982 Aspects of the archaeoastronomy of Stonehenge, in D Heggie (ed.) Archaeoastronomy in the Old World, 107–116. Cambridge, Cambridge Univ Press
- Aubrey, J 1980 Monumenta Britannica or a Miscellany of British Antiquities. Parts One, Two (Annotated and edited by J Fowles and R Legg). Sherborne, Dorset Publishing Company

- Avebury Archaeological and Historical Research Group (AAHRG) 2001 Archaeological Research Agenda for the Avebury World Heritage Site. Salisbury, Wessex Archaeology/English Heritage/ AAHRG
- Baker, P 2013 The animal bones, in Crosby and Hembrey 2013, 136–45
- Baldwin, E 2010 Stonehenge Hidden Landscapes Interim Geophysical Survey Report Field Season I (2010–2011). University of Birmingham. unpubl rep for the National Trust and English Heritage
- Banham, A J 1995 A Methodology for Geophysical Surveys in Archaeology. Windmill Hill 1993: a case study. University of Wales College, Cardiff, unpubl undergraduate dissertation
- Banton, S, Bowden, M, Daw, T, Grady, D and Soutar, S, 2014 Parchmarks at Stonehenge, July 2013, Antiquity 88, 733–9
- Barber, M 2003 Late Neolithic Palisade Enclosures at West Kennet: report on the aerial photographic transcription and analysis. Swindon, English Heritage Aerial Survey Report Series AER/1/2003
- Barber, M 2005 "There wur a bit of ould brass": Bronze Age metalwork and the Marlborough Downs landscape, in Brown *et al.* 2005, 137–48
- Barber, M 2013 West Kennet Late Neolithic Palisaded Enclosures, in Leary *et al.* 2013b, 234–5
- Barker, C 1985 The long mounds of the Avebury region, Wiltshire Archaeol Natur Hist Mag 79, 7–38
- Barker, H and Mackey, J 1961 British Museum natural radiocarbon measurements III, *Radiocarbon* 3, 39–45
- Barnatt, J 1989 Stone Circles of Great Britain. Oxford, BAR 215
- Barrett, J 1994 Fragments from Antiquity: an archaeology of social life in Britain, 290–1200 BC. Oxford, Blackwell
- Bartlett, A 1991 Report on Geophysical Survey at Avebury Manor, Wiltshire, 1991, unpubl rep
- Barton, R N E 1992 Hengistbury Head Dorset: Volume 2 – The Late Upper Palaeolithic and Mesolithic Sites. Oxford, University of Oxford Committee for Archaeology Monogr 34
- Bassett, S R 1985 A probable Mercian royal mausoleum at Winchcombe, Gloucestershire, *Antiq J* 65, 82–5
- Batchelor, D 1997 Mapping the Stonehenge landscape, *Proc British Academy* 92, 61–72
- Bayer, O 2011 Lithic scatters and landscape: the Mesolithic, Neolithic and Early Bronze Age inhabitation of the lower Exe valley, Devon. University of Central Lancashire, unpubl PhD thesis
- Bayliss, A and Bronk Ramsey, C 2004 Pragmatic Bayesians: a decade integrating radiocarbon

dates into chronological models, in C E Buck and A R Millard (eds) *Tools for Constructing Chronologies: tools for crossing disciplinary boundaries*, 25–41. London, Springer

- Bayliss, A, Whittle, A and Wysocki, M 2007a Talking about my generation: the date of the West Kennet long barrow, *Cambridge Archaeol J* 17(S1), 85–101
- Bayliss, A, McAvoy, F and Whittle, A 2007b The world recreated: redating Silbury Hill in its monumental landscape, *Antiquity* 81, 26–53
- Bayliss, A, van der Plicht, J, Bronk Ramsey, C, McCormac, G, Healy, F and Whittle, A, 2011 Towards generational time-scales: the quantitative interpretation of archaeological chronologies', in A Whittle, F Healy and A Bayliss Gathering Time: dating the Early Neolithic enclosures of southern Britain and Ireland, 16–60. Oxford, Oxbow Books
- Bell, M (ed.) 2007 Prehistoric Coastal Communities: the Mesolithic in Western Britain. York, CBA Res Rep 149
- Bell, M, Fowler, P J and Hillson, S (eds) 1996 The Experimental Earthwork Project: 1960–1992. York, CBA Res Rep 100
- Bell, M G and Johnson, S 1996 Land molluscs, in Bell et al. 1996, 140-2
- Bendrey, R 2010 The horse, in T O'Connor and N Sykes (eds) Extinctions and Invasions: a social history of British fauna, 10–16. Oxford, Windgather Press
- Bettess, F 1984 Surveying for Archaeologists (revised edition 1992). Durham, University of Durham
- Bewley, R, Cole, M, David, A, Featherstone, R, Payne, A and Small, F 1996 New features within the henge at Avebury, Wiltshire: aerial and geophysical evidence, *Antiquity* 70, 639–46
- Bewley, R H, Crutchley, S P and Shell, C A 2005 New light on an ancient landscape: lidar survey in the Stonehenge World Heritage Site, *Antiquity* 79, 636–47
- Blair, J 1985 Secular Minster churches in *Domesday Book*, in P Sawyer (ed.) Domesday Book: *a reappraisal*, 104–42. London, Edward Arnold
- Blair, J 2005 The Church in Anglo-Saxon Society. Oxford, Oxford Univ Press
- Boisimer, W A 1997 Modelling the Effects of Tillage Processes on Artefact Distributions in the Plough Zone. Oxford, BAR 259
- Bond, C J 2006 Prehistoric Settlement in Somerset, Landscapes, Material Culture and Communities, 4300 to 700 cal BC. University of Winchester, unpubl PhD thesis
- Bond, C J 2011 The value meaning and protection of lithic scatters, *Lithics* 32, 30–49
- Bonney, D J 1964 All Cannings: Rybury Camp, 185 in Anon., Excavation and fieldwork in Wiltshire

1963, Wiltshire Archaeol Natur Hist Mag 59, 185–90

- Borthwick, A 1985 Avebury 1985. Trowbridge, Wiltshire County Council Lib Mus Service
- Bowden, M 1991 Pitt Rivers: the life and archaeological work of Lieutenant-General Augustus Henry Lane Fox Pitt Rivers. Cambridge, Cambridge Univ Press
- Bowden, M C B (ed.) 1999 Unravelling the Landscape: an inquisitive approach to archaeology. Stroud, Tempus
- Bowden, M C B 2004 Oldbury Castle Hillfort, Wiltshire: survey report. English Heritage Archaeological Investigation Report Series AI/31/2004
- Bowden, M C B 2005 The middle Iron Age on the Marlborough Downs, in Brown et al. 2005, 156–63
- Bowden, M C B, Mackay, D and Topping, P (eds) 1989 From Cornwall to Caithness: some aspects of British field archaeology: papers presented to Norman V Quinnell. Oxford, BAR 209
- Bowden, M C B Payne, A and Winton, H 2005 Oldbury Castle, Wiltshire: reinterpreting a great Iron Age hillfort, *Research News* (Newsletter of the English Heritage Research Department) 1, 6–9
- Bowden, M, Soutar, S, Field, D and Barber, M 2015 *The Stonehenge Landscape: analysing the Stonehenge World Heritage Site.* Swindon, Historic England
- Bowen, H C and Fowler, P J 1962 The archaeology of Fyfield and Overton Downs, Wilts (interim report), *Wiltshire Archaeol Natur Hist Mag* 58, 98–115
- Bowman, S, Ambers, J and Leese, M 1990 Reevaluation of British Museum radiocarbon dates issued between 1980 and 1984, *Radiocarbon* 32, 59–79
- Boyd Haycock, D 2002 William Stukeley: science, religion and archaeology in eighteenth-century England. London, Boydell
- Bradley, R 1992 The excavation of an oval barrow beside the Abingdon causewayed enclosure, Oxfordshire, *Proc Prehist Soc* 58, 127–42
- Bradley, R 1993 Altering the Earth. Edinburgh, Society of Antiquaries of Scotland
- Bradley, R 2000 An Archaeology of Natural Places. London, Routledge
- Bronk Ramsey, C 1995 Radiocarbon calibration and analysis of stratigraphy, *Radiocarbon* 36, 425–30
- Bronk Ramsey, C 1998 Probability and dating, Radiocarbon 40, 461–74
- Bronk Ramsey, C 2009 Bayesian analysis of radiocarbon date, *Radiocarbon* 51(1), 337–60
- Brothwell, D 1992 The human remains from Avebury barrow G55, with special reference to the further evidence of a childhood deficiency

disease in the Bronze Age, Wiltshire Archaeol Natur Hist Mag 85, 141-4

- Brothwell, D 1994 The Neolithic human remains, in Whittle 1994, 36–8
- Brothwell, D 1999 Human remains, in Whittle et al. 1999, 344–6
- Brothwell, D and Powers, R 1966 Prehistoric skeletons from West Overton G6b, in Smith and Simpson 1996, 122–55
- Brown, A 1987 Fieldwork for Archaeologists and Local Historians. London, Batsford
- Brown, G 2005 Monastic settlement and land-use of the Marlborough Downs, in Brown *et al.* 2005, 181–90
- Brown, G, Field, D and McOmish, D (eds) 2005 The Avebury Landscape: aspects of the field archaeology of the Marlborough Downs. Oxford, Oxbow Books
- Brown, K 2005 Being bold at the stones, British Archaeology 83, 26–7
- Browne, H 1833 An Illustration of Stonehenge and Abury, in the County of Wilts, Pointing out their Origin and Character, through Considerations Hitherto Unnoticed. 7th ed., Salisbury
- Buckley, M, Collins, M, Thomas-Oates, J and Wilson, J C 2009 Species identification by analysis of bone collagen using matrix-assisted laser desorption/ionisation time-of-flight mass spectrometry, *Rapid Communications in Mass* Spectrometry 23, 3843–54
- Burl, A 1976 The Stone Circles of the British Isles. New Haven and London, Yale Univ Press
- Burl, A 1979 *Prehistoric Avebury*. New Haven and London, Yale Univ Press
- Burl, A 1987 The Stonehenge People. London, Dent
- Burnham, B and Wacher, J 1990 The Small Towns of Roman Britain, London, Batsford
- Burton, N 2001 Geographical information systems, in AAHRG 2001, 86–9
- Butzer, K 1982 Archaeology as Human Ecology: method and theory for a contextual approach. Cambridge, Cambridge Univ Press
- Cain, A J 1964 The molluscan fauna from the prehistoric pit, in Smith and Simpson 1964, 84
- Campbell, G 2013 Silbury Hill: understanding the environment, in Leary *et al.* 2013b, 157–202
- Campbell, G V 2011 Analysis of Macroscopic Remains from Silbury Hill Excavations 2007–8. Environmental Studies Report. Fort Cumberland, English Heritage Research Department Report Series 67/2011
- Campbell, G V and Marshall, P 2013 Alluviation, in Leary et al. 2013b, 176
- Campbell, G, Roberts, H M, Davies, P, Crosby, V and Canti, M 2013 Alluviation in the valley bottom, in Crosby and Hembrey 2013, 151-2

- Campbell, G V and Robinson, M 2013 Land use and the management of the Silbury landscape, in Leary *et al.* 2013b, 179–82
- Cannon, J 2005 New myths at Swallowhead: the past and the present in the landscape of the Marlborough Downs, in Brown *et al.* 2005, 202–11
- Canti, M G 2009 Geoarchaeological studies associated with remedial measures at Silbury Hill, Wiltshire, UK, *Catena* 78, 301–9
- Canti, M G 2011 Silbury Hill, Wiltshire: geoarchaeological analysis from Silbury Hill excavations 2007/2008. Environmental Studies Report. English Heritage Research Department Report Series No. 58/2011, available at http:// services.english-heritage.org.uk/ResearchReports Pdfs/058\_2011WEB.pdf
- Carruthers, W J 1986 The Late Bronze Age midden at Potterne, *Circaea* 4, 16–17
- Carruthers, W J 1992 The carbonised plant remains, in Gingell 1992, 143–4
- Carruthers, W J 2000 Mineralised plant remains, in Lawson 2000, 72–84 and Appendix 2, 302–9
- Carruthers, W J 2002 The charred and mineralised plant remains, in Valentin and Robinson, 2002, 202–3
- Carruthers, W J 2010 The plant remains, in McOmish et al. 2010, 57–61
- Carruthers, W J 2012 Neolithic votive offerings from ritual pits at Ellington School, Ramsgate, 79–80 in E Allison, Palaeoenvironmental studies, 73– 84. Canterbury's Archaeology Annual Report 35
- Carruthers, W J and Straker, V 1996 Seed flora studies of the buried soil, bank, ditch fills and modern soil pits, in Bell *et al.* 1996, 134–8
- Carruthers, W J and Straker V 2000 Comparison between mineralised and charred plant assemblages, in Lawson 2000, 91–5
- Carter, P L with Higgs E S 1979 The animal remains, in Ashbee *et al.* 1979, 248–9
- Cartwright, C 1993 Wood charcoal, in Whittle *et al.* 1993, 221–2
- Cartwright, C 1997 The wood charcoal, in Whittle 1997a, 129–34
- Cartwright, C 1999 The charcoal assemblages, in Whittle et al. 1999, 157–138
- Chadburn, A 2001 Metal detecting, in AAHRG 2001, 89–91
- Chadburn, A and Corney, M 2001 Iron Age, in AAHRG 2001, 19–24, 44–7, 67–8
- Chadburn, A and Pomeroy-Kellinger, M 2001 Introduction, in AAHRG 2001, 1–2
- Chandler, J H (ed.) 1998 Printed Maps of Wiltshire, 1787–1844: a selection of topographical, road and canal maps in facsimile. Trowbridge, Wiltshire Record Society 52

- Chandler, J 2001 Marlborough and Eastern Wiltshire. East Knoyle, Hobnob Press
- Chan, B T-Y 2004 Understanding the Inhabitation of the Stonehenge Environs: the interpretative potential of ploughsoil assemblage. University of Sheffield, unpubl PhD thesis
- Charles, B 2002 Animal bone, in Poore et al. 2002, 228–31
- Chenery, C A, Evans, J A, and Fitzpatrick, A P 2006 Bronze Age childhood migration of individuals near Stonehenge, revealed by strontium and oxygen isotope tooth enamel analysis, *Archaeometry* 48(2), 309–21
- Chu, N-C, Henderson, G M, Belshaw, N S and Hedges, R E M 2006 Establishing the potential of Ca isotopes as proxy for consumption of dairy products, *Applied Geochemistry* 21, 1656–67
- Churchill, D 1962 The stratigraphy of the Mesolithic sites III and V at Thatcham, Berkshire, England, *Proc Prehist Soc* 28, 362–70
- Clapham, A 1988 The charred macroscopic plant remains from a Neolithic pit and Bronze Age Barrow and ditch at Roughridge Hill, Wiltshire. Ancient Monuments Laboratory Report New Series 187/88
- Clapham, A J in prep. The charred macroscopic plant remains from Barrows G.61, G.62 and G.62a. (Bishops Cannings, Roughridge Hill), in E Proudfoot, in prep.
- Clark, A J 1996 Seeing Beneath The Soil. London, Batsford
- Clark, J G D 1934 Derivative forms of the *petit* tranchet in Britain, Archaeol J 91, 34–58
- Cleal, R M J 2004 The dating and diversity of the earliest ceramics of Wessex and south-west England, in Cleal and Pollard 2004, 166–92
- Cleal, R M J 2005 'The small compass of a grave': early Bronze Age burial in and around Avebury and the Marlborough Downs, in Brown *et al.* 2005, 115–32
- Cleal, R M J and MacSween, A (eds) 1999 Grooved Ware in Britain and Ireland. Oxford, Oxbow Books
- Cleal, R M J and Montague, R 2001 Neolithic and Early Bronze Age [resource assessment], in AAHRG 2001, 8–19
- Cleal, R M J and Pollard, J (eds) 2004 Monuments and Material Culture: papers on Neolithic and Bronze Age Britain in honour of Isobel Smith. Salisbury, Hobnob Press
- Cleal, R M J and Pollard, J 2012 The Revenge of the native: monuments, material culture, burial and other practices in the third quarter of the 3rd millennium BC in Wessex, in M J Allen, J Gardiner and A Sheridan (eds) *Is there a British Chalcolithic? People, place and polity in the late 3rd*

*millennium*, 317–32. Oxford, Prehistoric Society Research Paper 4

- Cleal, R M J, Walker, K E and Montague, R 1995 Stonehenge in its Landscape: twentieth century excavations. London, English Heritage Archaeological Report 10
- Coates, R and Breeze, A 2000 Celtic Voices, English Places: studies of the Celtic impact on place-names in England. Stamford, Shaun Tyas
- Colt Hoare, R 1819 The Ancient History of North Wiltshire. London, Lackington, Hughes, Harding, Mavor and Jones
- Colt Hoare, R 1821 The Ancient History of North Wiltshire. London, Lackington, Hughes, Harding, Mavor and Jones
- Connah, G 1965 Excavations at Knap Hill, Alton Priors, 1961, Wiltshire Archaeol Natur Hist Mag 60, 1–13
- Conolly, J and Lake, M 2006 Geographical Information Systems in Archaeology. Cambridge Manuals in Archaeology
- Copley, M S, Berstan, R, Dudd, S N, Docherty, G, Mukherjee, A J, Straker, V, Payne, S and Evershed, R P, 2003 Direct chemical evidence for widespread dairying in prehistoric Britain, *Proc National Academy of Sciences USA* 100(4), 1524–9
- Copley, M S, Berstan, R, Dudd, S N, Aillaud, S, Mukherjee, A J, Straker, V, Payne, S and Evershed, R P, 2005a Processing of milk products in pottery vessels through British prehistory, *Antiquity* 79, 895–908
- Copley, M S, Berstan, R, Mukherjee, A J, Dudd, S N, Straker, V, Payne, S and Evershed, R P 2005b Dairying in antiquity. III. Evidence from absorbed lipid residues dating to the British Neolithic, J Archaeol Sci 32, 523–46
- Corney, M C 1989 Multiple ditch systems and late Iron Age settlement in central Wessex, in Bowden *et al.* 1989, 111–28
- Corney, M 1997a New evidence for the Romano-British settlement by Silbury Hill, *Wiltshire* Archaeol Natur Hist Mag 90, 139–141
- Corney, M 1997b The origins and development of the 'Small Town' of Cunetio, Mildenhall, Wiltshire, Britannia 28, 337–49
- Cornwall, I W 1966 Appendix III. The carbonised material with Cremation II, in Smith and Simpson 1996, 143
- Cornwall, J 1997 An Introduction to Reading Old Title Deeds (2nd Edition). Birmingham, FFHS Publications
- Costen, M 1994 Settlement in Wessex in the tenth century, in Aston and Lewis (eds) 1994, 97–114
- Coward, F 2008 Faunal remains, in Gillings *et al.* 2008, 30–39, 234–5

- Coward, F and Gouldwell, A 2008 Animal bone, in Gillings et al. 2008, 319–22
- Coy J 1983 Animal bones from Potterne. Ancient Monuments Laboratory Report Old Series 4066
- Crabtree, K 1996 Pollen analysis, old land surface, in Bell et al. 1996, 101–14
- Cramp, R 2006 South-West England. Corpus of Anglo-Saxon Stone Sculpture Volume VII. Oxford, Oxford Univ Press
- Crawford, O G S and Keiller, A 1928 Wessex from the Air. Oxford, Clarendon Press
- Crawford, O G S 1955 Said and Done: autobiography of an archaeologist. London, Weidenfeld & Nicolson
- Cripps, P J 2001 Pathways Through the Avebury Landscape: a study of spatial relationships associated with the Beckhampton Avenue, Avebury, Wilts. University of Southampton, unpubl MSc dissertation
- Cripps, P J 2004 Visual Sensitivity in the Stonehenge and Avebury World Heritage Site. English Heritage Centre for Archaeology report for the Stonehenge and Avebury WHS GIS User Group
- Cripps, P J 2007 Pathways, perception and the development of place: computational approaches to movement and perception of landscape in prehistory, in A Figueiredo and G Leite Velho (eds) The World is in Your Eyes – Proceedings of the XXXIII Computer Applications in Archaeology Conference (2005), 323–6. Tomar, CAA Portugal
- Crosby, V, Field, D, Hembrey, N, Leary, J, Baker, P and Campbell, G, 2013 In the shadow of the hill: Silbury Hill in the Roman and the medieval period in Leary *et al.* 2013b, 255–302
- Crosby, V and Hembrey, N 2013 An evaluation in the fields south of Silbury Hill in 2010: Romano-British settlement, later alluviation and water meadows, *Wiltshire Archaeol Natur Hist Mag* 106, 101–66
- Crowley, D A (ed.) 1983 Selkley hundred, in A History of the County of Wiltshire: Volume 12: Ramsbury and Selkley hundreds; the borough of Marlborough. Oxford, Oxford Univ Press, 62–6
- Crowley, D A (ed.) 1989 The Wiltshire Tax List of 1332. Trowbridge, Wiltshire Record Society 45
- Crowther, J 1996 Soil chemistry, in Bell et al. (eds) 1996, 107–18
- Crowther, J, Macphail, R I and Cruise, G M 1996 Short-term, post-burial change in a humic rendzina soil, Overton Down Experimental Earthwork, Wiltshire, England, *Geoarchaeology* 11(2), 95–117
- Crutchley, S 2002 Stonehenge World Heritage Site Mapping Project: management report. Swindon, English Heritage

- Crutchley, S 2005 Recent aerial survey work in the Marlborough Downs region, in Brown *et al.* 2005, 34–42
- Cunnington, H 1887a Description of the opening of a British pit dwelling at Beckhampton, *Wiltshire Archaeol Natur Hist Mag* 23, 65–8
- Cunnington, H 1887b Relics of ancient population on Oldbury Hill, Wilts, *Wiltshire Archaeol Natur Hist Mag* 23, 213–22
- Cunnington, M E 1907 Notes on the opening of a Bronze Age barrow at Manton, near Marlborough, *Wiltshire Archaeol Natur Hist Mag* 35, 1–20
- Cunnington, M E 1913 The re-erection of two fallen stones, and discovery of an interment with drinking cup, at Avebury, *Wiltshire Archaeol Natur Hist Mag* 38, 1–11
- Cunnington, M E 1923 The Early Iron Age Inhabited Site at All Cannings Cross Farm, Wiltshire. Devizes, George Simpson and Co.
- Cunnington, M E 1931 The 'Sanctuary' on Overton Hill, near Avebury, *Wiltshire Archaeol Natur Hist* Mag 45, 300–35
- Cunnington, M E and Goddard, E H 1934 Catalogue of Antiquities in the Museum of the Wiltshire Archaeological and Natural History Society at Devizes, Part II (2nd edn). Devizes, Wiltshire Archaeological and Natural History Society
- Cunnington, W (Jnr) 1894 Notes on food vessels from Oldbury, Wiltshire Archaeol Natur Hist Mag 27, 291–3
- Cunnington, W and Cunnington, W A 1903 The Palaeolithic implements and gravels of Knowle Farm, *Wiltshire Archaeol Natur Hist Mag* 27, 131–8
- Currivan, J 2004 Walking Between Worlds. University of Reading, unpubl PhD thesis
- Dames, M 1976 The Silbury Treasure. London, Thames & Hudson
- Dames, M 1996 The Avebury Cycle (2nd edn). London, Thames & Hudson
- Dames, M 2010 Silbury: resolving the enigma. Stroud, History Press
- Darvill, T 2004 Long Barrows of the Cotswolds and Surrounding Areas. Stroud, Tempus
- Darvill, T (ed.) 2005 Stonehenge World Heritage Site: an archaeological research framework. London and Bournemouth, English Heritage and Bournemouth University
- David, A 1984 Avebury Car Park. Ancient Monuments Laboratory Reports Series 4449
- David, A 1999 Beckhampton, near Avebury, Wilts: draft report on geophysical survey, May 1999, unpubl rep
- David, A 2000 Beckhampton, near Avebury, Wilts: draft report on geophysical survey, May 2000, unpubl rep

- David, A 2001 Geophysical survey, in AAHRG 2001, 71–9
- David, A 2005 The investigation of sites on the Marlborough Downs using geophysical methods, in Brown *et al.* 2005, 43–57
- David, A 2008a Geophysical survey and the Beckhampton Avenue and Longstones Cove, in Gillings *et al.* 2008, 63–9
- David, A 2008b Geophysical survey in Long Barrow Field, in Gillings et al. 2008, 111
- David, A, Field, D, Fassbinder, J, Linford, N, Linford, P and Payne, A, 2003 A family chapel .... to an Archdruid's dwelling: an investigation into the stone circle at Winterbourne Bassett, Wiltshire, Wiltshire Archaeol Natur Hist Mag 96, 195–205
- Davies, J J 2000 The animal bones, in Whittle et al. 2000, 154–68
- Davies, P 2008 Snails: archaeology and landscape change. Oxford, Oxbow Books
- Davies, P and Wolski, C 2001 Later Neolithic woodland regeneration in the long barrow ditch fills of the Avebury area: molluscan evidence, *Oxford J Archaeol* 20, 311–17
- Davis, J B D and Thurnam, J 1865 Crania Britannica: Delineations and Descriptions of the Skulls of the Aboriginal and Early Inhabitants of the British Islands: with Notices of their Other Remains. London, printed for the subscribers
- Department of the Environment (DoE) 1977 Archaeological Excavations, 1976, London, HMSO
- Devereux, P 1991 Three-dimensional aspects of apparent relationships between selected natural and artificial features within the topography of the Avebury complex, *Antiquity* 65, 894–8
- Dickson, J H, Richards, M P, Hebda, R J, Mudie, P J, Beattie, O, Ramsay, S, Turner, N J, Leighton, B J, Webster, J M, Hobischak, N R, Anderson, G S, Troffe, P M and Wigen, R J 2004 Kwäday Dän Ts'inchí, the first ancient body of a man from a North American glacier: reconstructing his last days by intestinal and biomolecular analyses, *The Holocene* 14(4), 481–6
- Dimbleby, G W 1965a Post-glacial changes in soil profiles, *Proc Royal Soc London*, B 161, 355-62
- Dimbleby, G W 1965b Pollen analysis, in Connah 1965, 21
- Dimbleby, G W 1965c Charcoal, in Connah 1965, 21
- Dimbleby, G W 1971 Pollen analysis, in Green 1971 136–40
- Dimbleby, G W 1979a Pollen analysis [Horslip], in Ashbee et al. 1979, 276–8
- Dimbleby, G W 1979b Pollen analysis [Beckhampton], in Ashbee *et al.* 1979, 280–1
- Dimbleby, G W 1979c Pollen analysis [South Street]. in Ashbee *et al.* 1979, 284–8

- Dimbleby, G W 1997 Pollen, in Whittle 1997a, 29–32
- Dimbleby, G W and Evans, J G 1974 Pollen and land-snail analysis of calcareous soils, *J Archaeol Sci* 1, 117–33
- Dixon, S B 1903 On the Palaeolithic flint implements from Knowle Farm, Savernake Forest, *Wiltshire Archaeol Natur Hist Mag* 33, 139–44
- Dodds, G S H and Eddies, R 1998 The Cove, Avebury: investigation to determine the depth of two standing stones. Aperio Ltd, Project No 2057 unpubl rep
- Doneus, M and Briese, C 2006 Full-waveform airborne laser scanning as a tool for archaeological reconnaissance, 99–105, in S Campana and M Forte (eds) From Space to Place: 2nd International Conference on Remote Sensing in Archaeology. Oxford, BAR Int Ser 1568
- Dorrell, P and Cornwall, I W 1960a Appendix I. Report on the bones, in Vatcher 1960, 348
- Dorrell, P and Cornwall, I W 1960b Appendix II. Report on the soil samples, in Vatcher 1960, 348–9
- Draper, S 2006 Landscape, Settlement and Society in Roman and Early Medieval Wiltshire. Oxford, BAR 419
- Draper, S 2011 Language and the Anglo-Saxon landscape: towards an archaeological interpretation of place-names in Wiltshire, in N J Higham and M J Ryan (eds) *Place-Names, Language and the Anglo-Saxon Landscape*, 85– 104. Woodbridge, Boydell Press
- Eagles, B N 1986 Pagan Anglo-Saxon burials at West Overton, *Wiltshire Archaeol Natur Hist Mag* 80, 103–19
- Eagles, B N 1994 The archaeological evidence for settlement in the fifth to seventh centuries AD, in Aston and Lewis (eds) 1994, 13–32
- Eagles, B N 2001 Anglo-Saxon presence and culture in Wiltshire AD c. 450-c. 675, in P Ellis (ed.) Roman Wiltshire and After: papers in honour of Ken Annable, 199–233. Devizes, Wiltshire Archaeological and Natural History Society
- Eagles, B N and Allen, M J 2011 A reconsideration of East Wansdyke: its construction and date – a preliminary note, in S Brookes, S Harrington and A Reynolds (eds) Studies in Early Anglo-Saxon Art and Archaeology: papers in honour of Martin G. Welch, 147–55. Oxford, BAR 527
- Edmonds, M 1999 Ancestral Geographies of the Neolithic. London, Routledge
- Edmonds, M, Evans, C and Gibson, D 1999 Assembly and collection – lithic complexes in the Cambridgeshire Fenlands, *Proc Prehist Soc* 65, 47–82
- Edwards, A and Horne, M 1997 Animal bone, in Whittle 1997a, 117–29

- Edwards, B 2003 Changing Avebury, 3rd Stone Magazine 47, 44–58
- Ellis, C 1985 Report on the Molluscs from Milton Lilbourne, Wiltshire SU 19995787. London, English Heritage Ancient Monuments Laboratory Report Old Series 4559

Ellis, C 1986 Molluscs, in Ashbee 1986, 90-1

- English Heritage 2000 Managing Lithic Scatters: archaeological guidance for planning authorities and developers. London, English Heritage
- English Heritage 2002 With Alidade and Tape: graphical and plane table survey of archaeological earthworks. English Heritage, available at: http://www.english-heritage.org.uk/publications/ with-alidade-and-tape/alidadeandtapefinallayout stagged.pdf
- English Heritage 2003 Where on Earth are We? The Global Positioning System (GPS) in archaeological field survey. English heritage, available at: http://www.english-heritage.org.uk/publications/ gps-in-archaeological-field-survey/whereonearth arewe.pdf
- English Heritage 2007 Understanding the Archaeology of Landscapes: a guide to good recording practice. English Heritage, available at: http://www.englishheritage.org.uk/publications/understanding-arch aeology-of-landscapes/understandingthearchaeo logyoflandscapespart1pp1-9.pdf
- English Heritage 2010 The Light Fantastic: using airborne LiDAR in archaeological survey. English Heritage, available at: http://www.englishheritage.org.uk/publications/light-fantastic/lightfantastic.pdf
- English Heritage 2011a Traversing the Past: the total station theodolite in archaeological landscape survey. English Heritage, available at: http://www.englishheritage.org.uk/publications/traversingthepast/ Traversing\_the\_Past.pdf
- English Heritage 2011b 3D Laser Scanning for Heritage: advice and guidance to users on laser scanning in archaeology and architecture. English Heritage, available at: http://www.englishheritage.org.uk/publications/3d-laser-scanningheritage2/3D\_Laser\_Scanning\_final\_low-res.pdf
- English, J and Brown, G 2009 An analytical survey of the earthworks near Old Shaw Farm, Alton Barnes, *Wiltshire Archaeol Natur Hist Mag* 102, 222–32
- Evans, J G 1966 A Romano-British interment in the bank of the Winterbourne near Avebury, *Wiltshire Archaeol Natur Hist Mag* 61, 91–92
- Evans, A C 2003 Alton, Wiltshire: Anglo-Saxon silver-gilt pyramidal strap mount (M & ME 365), *Treasure Annual Report 2001*, 42. London, Department for Culture, Media and Sport

- Evans, J A, Chenery, C A and Fitzpatrick, A P 2006 Bronze Age childhood migration of individuals near Stonehenge, revealed by strontium and oxygen isotope tooth enamel analysis, *Archaeometry* 48(2), 309–21
- Evans, J A, Montgomery, J, Wildman, G and Boulton, N 2010 Spatial variations in biosphere 87Sr/86Sr in Britain, *J Geological Society, London* 167, 1–4
- Evans, J G 1965 Land mollusca, in Smith 1965a, 44–5
- Evans, J G 1968 Periglacial deposits on the chalk of Wiltshire, *Wiltshire Archaeol Natur Hist Mag* 63, 12–26
- Evans, J G 1969 Further periglacial deposits on the chalk of Wiltshire, *Wiltshire Archaeol Natur Hist Mag* 64, 112–3
- Evans, J G 1971a The pre-enclosure environment, in Wainwright *et al.* 1971, 228–33
- Evans, J G 1971b The environmental evidence, in Green 1971, 140–1
- Evans, J G 1972 Land Snails in Archaeology. London, Seminar Press
- Evans, J G 1979a Land snail analysis [Horslip], in Ashbee et al. 1979, 275-6
- Evans, J G 1979b Land snail analysis [South Street], in Ashbee *et al.* 1979, 283–4 and 288–95
- Evans, J G 1980 Appendix III: Land mollusca, in Robertson-Mackay 1980, 171–5 and Table 16
- Evans, J G 1983 Molluscan analysis, in Evans and Smith 1983, 101–5 and Fiche 9ff
- Evans, J G 1987 The Mollusca from the 1964 Excavations at Roughridge Hill, Bishops Cannings, Wiltshire: Round Barrows Grinsell 61, 62, and 62a. English Heritage Ancient Monuments Laboratory Report 75/1987
- Evans, J G 1990 Notes on some Late Neolithic and Bronze Age events in long barrow ditches in southern and eastern England, *Proc Prehist Soc* 56, 111–6
- Evans, J G 1993 Mollusca, in Evans *et al.* 1993, 159– 62 and 178–81
- Evans, J G and O'Connor, T 1999 Environmental Archaeology: principles and methods. Stroud, Sutton
- Evans, J G and Smith, I F 1983 Excavations at Cherhill, North Wiltshire, 1967, *Proc Prehist Soc* 49, 43–117
- Evans, J G, French, C and Leighton, D 1978 Habitat change in two late-glacial and post-glacial sites in southern Britain: molluscan evidence, in S Limbrey and J G Evans *The Effect of Man on the Landscape: the lowland zone*, 63–74. London, CBA Res Rep 21
- Evans, J G, Limbrey, S, Máté, I and Mount, R J 1988 Environmental change and land-use history in a

Wiltshire river valley in the last 14000 years. in J C Barrett and I Kinnes (eds), *The Archaeology* of Context in the Neolithic and Bronze Age: recent trends, 97–103. Sheffield, University of Sheffield

- Evans, J G, Limbrey, S, Máté, I and Mount, R 1993 An environmental history of the upper Kennet valley, Wiltshire, for the last 10,000 years, *Proc Prehist Soc* 59, 139–95
- Evans, J G, Pitts, M W and Williams, D 1985 An excavation at Avebury, Wiltshire, 1982, Proc Prehist Soc 51, 305–10
- Evershed, R P 2008 Organic residue analysis in archaeology: the archaeological biomarker revolution, *Archaeometry* 50(6), 895–924
- Evison, V I 1969 A Viking Grave at Sonning, Berks, Antiq J 49, 330–45
- Exon, S, Gaffney, V, Yorston, R and Woodward, A 2001 Stonehenge Landscapes: journeys through real-and-imagined worlds. Oxford, Archaeopress (CD published 2000)
- Fairbairn, A S 1993 Charred plant remains, in Whittle et al. 1993, 221
- Fairbairn, A S 1997 Charred plant remains, in Whittle 1997a, 134–8
- Fairbairn, A S 1999 Charred plant remains, in Whittle et al. 1997, 127–38
- Fairbairn, A S 2000 Charred seeds, fruits and tubers. in Whittle *et al.* 2000, 168–75
- Ferrio, J P, Araus, J L, Buxó, R, Voltas, J and Bort, J 2005 Water management practices and climate in ancient agriculture: inferences from the stable isotope composition of archaeobotanical remains, Vegetation History and Archaeobotany 14, 510–7
- Field, D 2000 Field Survey of the Marlborough Mound: an earthen mound at Marlborough College, Wiltshire. Swindon, unpubl English Heritage Archaeology and Survey Projects Division report
- Field, D 2001 Place and memory in Bronze Age Wessex, in J Bruck (ed.) Bronze Age Landscapes: tradition and transformation, 57-64. Oxford, Oxbow Books
- Field, D 2002 *The Investigation and Analytical Survey* of Silbury Hill. English Heritage Survey Report AI/22/2002
- Field, D, Brown, G and Crockett, A 2001 The Marlborough Mound re-visited, *Wiltshire Archaeol Natur Hist Mag* 94, 195–204
- Field, D and Leary, J 2010 The Story of Silbury Hill. Swindon, English Heritage
- Field, D, Linford, N, Barber, M, Anderson-Whymark, H, Bowden, M, Topping, P and Linford, P 2014 Analytical Surveys of Stonehenge and its Environs, 2009–2013: Part 1 the Landscape and Earthworks, *Proc Prehist Soc* 80, 1–32

- Field, D, Anderson-Whymark, H, Linford, N, Barber, M, Bowden, M, Linford, P and Topping, P 2015 Analytical Surveys of Stonehenge and its Environs, 2009–2013: Part 2 – the Stones, *Proc Prehist Soc* 82, 125–48
- Field, D and Pearson, T 2010 Stonehenge World Heritage Site Landscape Project: archaeological survey report. English Heritage Research Department Report Series 109-2010, available on-line at: http://research.english-heritage.org. uk/report/?14951
- Field, D, Brown, G and McOmish, D, 2005 Some observations on change, consolidation and perception in a chalk landscape, in Brown *et al.* 2005, 1–11
- Findley, D C, Colbourne, G J N, Cope, D W, Harrod, T R, Hogan, D V and Staines, S J, 1984 Soils and their use in south-west England, Soil Survey of England and Wales Bulletin 14. Rothamsted, Soil Survey
- Fisher, P 1991 First experiments in viewshed uncertainty: the accuracy of the viewshed area, *Photogrammetric Engineering and Remote Sensing* 57, 1321–7
- Fisher, P 1992 First experiments in viewshed uncertainty: simulating fuzzy viewsheds, *Photogrammetric Engineering and Remote Sensing* 58, 345–52
- Fisher, P 1994 Probable and fuzzy models of the viewshed operation, in M Worboys (ed.), *Innovations in GIS*, 161–75. London, Taylor & Francis
- Fisher, P 1995 An exploration of probable viewsheds in landscape planning, *Environment and Planning B: Planning and Design* 22, 527–46
- Fisher, P 1996 Reconsideration of the viewshed function in terrain modelling, *Geographical Systems* 3, 33–58
- Fishpool, M 1999 Mollusca, in Whittle et al. 1999, 139–56
- Fitt, J 1993 Plant remains, in Evans *et al.* 1993, 154–5
- Fitzpatrick, A P 2003 The Amesbury Archer, *Current* Archaeol, 16(184), 146–52
- Fitzpatrick, A P 2011 The Amesbury Archer and the Boscombe Bowmen: Bell Beaker burials on Boscombe Down, Amesbury, Wiltshire, Great Britain. Excavations at Boscombe Down, Volume I. Salisbury, Wessex Archaeology Monogr 27
- Foley, R 1981 A model of regional archaeological structure, *Proc Prehist Soc* 47, 1–17
- Fowler, P J 1966 The distribution of settlement, in C Thomas (ed.) *Rural Settlement in Roman Britain*, 54–67. London, CBA Res Rep 7
- Fowler, P J 1967 The archaeology of Fyfield and Overton Downs, Wiltshire (third interim report), *Wiltshire Archaeol Natur Hist Mag*, 62, 16–33

- Fowler, P J 2000a Landscape Plotted and Pieced: landscape history and local archaeology in Fyfield and Overton, Wiltshire. London, Reports of the Research Committee of the Society of Antiquaries of London 64
- Fowler, P J 2000b Excavation within a Later Prehistoric Field System on Overton Down, West Overton, Wiltshire: land-use over 4,000 years. Fyfod Working Paper FWP 63, available at: http:// archaeologydataservice.ac.uk/archives/view/fyfod /downloads.cfm
- Fowler, P 2004 East of Avebury: ancient fields in a local context, in Cleal and Pollard 2004, 130–8
- Fowler, P J 2005 Foreword, in Brown et al. 2005, xiii–xvi
- Fowler, P J 2011 A field archaeology in West Woods, Fyfield and West Overton, Wiltshire, *Wiltshire Archaeol Natur Hist Mag* 104, 135–41
- Fowler, P J and Blackwell, I 1998 The Land of Lettice Sweetapple: an English countryside explored. Stroud, Tempus
- Fowler, P J and Evans, J G 1967 Plough-marks, lynchets and early fields, *Proc Prehist Soc* 41, 289–301
- Freeman, J 1983 Avebury, in Crowley (ed.) 1983, 86–105
- Froom, F R 1963 The Mesolithic around Hungerford, parts I–III, *Trans Newbury Dist Fld Club* 11(2), 62–87
- Froom, F R 1965 The Mesolithic around Hungerford, parts IV to V, *Trans Newbury Dist Fld Club* 11(3), 45–51
- Froom, F R 1970 The Mesolithic around Hungerford, part VI', *Trans Newbury Dist Fld* Club 12(1), 58–67
- Froom, F R 1972a Some Mesolithic sites in southwest Berkshire, *Berkshire Archaeol J* 66, 11–22
- Froom, F R 1972b A Mesolithic site at Wawcott, Kintbury, *Berkshire Archaeol* J 66, 23–44
- Froom, F R 1976 Wawcott III: a stratified Mesolithic succession. Oxford, BAR 27
- Froom, F R 1983 Recent work at the Lower Palaeolithic site at Knowle Farm, Bedwyn, *Wiltshire Archaeol Natur Hist Mag* 77, 27–37
- Froom, R and Cook, J (eds) 2005 Late Glacial Long Blade Sites in the Kennet Valley. London, The British Museum
- Gaffney, C, Gaffney, V, Neubauer, W, Baldwin, E, Chapman, H, Garwood, P, Moulden, H, Sparrow, T, Bates, R, Locker, K, Hinterleitner, A, Trinks, I, Nau, E, Zitz, T, Floery, S, Verhoeven, G and Doneus, M 2012 The Stonehenge Hidden Landscapes Project, Archaeological Prospection 19, 147–55
- Gaffney, V and Tingle, M 1989 The Maddle Farm Project: an integrated survey of prehistoric and

Roman landscapes on the Berkshire Downs. Oxford, BAR 200

- Gale, R 1995 Charcoal, in Cleal et al. 1995, 461
- Gale, R 1996 Charcoal from Pound Field Barrow, in Powell et al. 1996, 19
- Gale, R 2000a Charcoal, in Fowler 2000b, Fyfod Working Paper FWP 63, available at: http:// archaeologydataservice.ac.uk/archives/view/fyfod /downloads.cfm
- Gale, R 2000b Charcoal, in Fowler 2000, Fyfod Working Paper FWP 64, available at: http:// archaeologydataservice.ac.uk/archives/view/fyfod /downloads.cfm
- Gale, R 2000c Charcoal, in P J Fowler, Excavation of the Medieval Settlement of 'Raddun', Wroughton Mead, Fyfield Down, Wiltshire. Fyfod Working Paper FWP 65, available at: http://archaeologydata service.ac.uk/archives/view/fyfod/downloads.cfm
- Gale, R 2008 Charcoal, in Gillings et al. 2008, 42–4, 323–4
- Gardner, N P 1987 The animal bones from excavations at Wayland's Smithy, Berkshire (1962-63) and Silbury Hill, Wiltshire (1968–70). Cardiff University, unpubl BSc dissertation
- Gardner, N P 1997 Vertebrates and small vertebrates, in Whittle 1997a, 47–49
- Gardiner, J 1984 Lithic Distributions and Neolithic Settlement Patterns in Central Southern England, in R Bradley and J Gardiner (eds) Neolithic Studies. A Review of Some Recent Research, 15–40. Oxford, BAR 133, Reading Studies in Archaeology 1
- Gardiner, J 1987 Tales of the unexpected: approaches to the assessment and interpretation of museum flint collections, in A Brown and M R Edmonds (eds) *Lithic Analysis and Later British Prehistory.* Some problems and approaches, 49–65. Oxford, BAR 162, Reading Studies in Archaeology 2
- Geddes, I and Walkington, H 2005 Geological history of the Marlborough Downs, in Brown et al. 2005, 58–65
- Giesecke, T, Hickler, T, Kunkel, T, Sykes, M T and Bradshaw, R H W 2007 Towards an understanding of the Holocene distribution of *Fagus sylvatica L.*, *J Biogeography* 34, 118–31
- Gelling, M 1997 Signposts to the Past: place-names and the history of England (3rd edn). Chichester, Phillimore
- Gerrard, C with Aston, M 2007 The Shapwick Project, Somerset: a rural landscape explored. Leeds, Society for Medieval Archaeology Monogr 25
- Gilchrist, R 2008 Magic for the dead? The archaeology of magic in later medieval burials, *Medieval Archaeology* 52, 119–59
- Gill, F L, Dewhurst, R J, Dungait, J A J, Evershed, R P, Ives, L, Li, C-S, Pancost, R D, Sullivan, M, Bera, S and Bull, I D, 2010 Archaeol – a

biomarker for foregut fermentation in modern and ancient herbivorous mammals? Organic Geochemistry 41, 467–72

- Gillings, M and Pollard, J 2004 Avebury. London, Duckworth
- Gillings, M and Pollard, J 2015 Authenticity, Artifice and the Druidical Temple of Avebury, in J Kolen, R Hermans and H Renes (eds) Landscape Biographies: Geographical, Historical and Archaeological Perspectives on the Production and Transmission of Landscapes, 117–142. Amsterdam, Amsterdam Univ Press
- Gillings, M, Pollard, J and Wheatley, D, 2000 The Beckhampton Avenue and a 'new' Neolithic enclosure near Avebury: an interim report on the 1999 excavations, *Wiltshire Archaeol Natur Hist Mag* 93, 1–8
- Gillings, M, Peterson, R, Pollard, J and Wheatley, D, 2002 Surface Collection and Geophysical Survey in Beckhampton Field, November 2001, unpubl rep
- Gillings, M, Pollard, J, Wheatley, D and Peterson, R 2008 Landscape of the Megaliths: excavation and fieldwork on the Avebury monuments 1997–2003. Oxford, Oxbow Books
- Gingell, C 1992 The Marlborough Downs: a later Bronze Age landscape and its origins. Devizes, Wiltshire Archaeological and Natural History Society Monogr 1
- Goddard, E H 1929 Pottery rings at East Kennet, Wiltshire Archaeol Natur Hist Mag 44, 264
- Godwin, H 1984 British Flora. Cambridge, Cambridge Univ Press
- Gosden, C and Lock, G 1998 Prehistoric histories, World Archaeology 30(1), 2–12
- Gover, J E B, Mawer, A and Stenton, F M 1939 *The Place-Names of Wiltshire*, English Place-Name Society volume 16. Cambridge, Cambridge Univ Press
- Graham, D and Graham, A 2009 Investigations of a mound on Broxhead Common, *Hampshire Studies* 64, 1–8
- Grant, M J, Barber, K E and Hughes, P D M 2009
  True Ancient Woodland? 10,000 years of continuous woodland cover at Mark Ash Wood, New Forest, in B Briant, M Bates, R T Hosfield and F F Wenban-Smith (eds), *The Quaternary of the Solent Basin and West Sussex Raised Beaches*, 215–33. London, Quaternary Research Association
- Gray, H St G 1935 The Avebury excavations 1908– 1922, Archaeologia 84, 99–162
- Green, H S 1971 Wansdyke, excavations 1966 to 1970, Wiltshire Archaeol Natur Hist Mag 66B, 1–146
- Green, H S 1973 Environmental evidence from the Red Shore Bell Barrow, Alton, *Wiltshire Archaeol Natur Hist Mag* 68B, 120–2

- Griffiths, H I and Mount, R 1993 Ostracods, in Evans et al. 1993, 181–2
- Grigson, C 1978 The craniology and relationships of four species of Bos: 4. The relationship between *Bos primigenius* Boj. and B. *Taurus* L. and its implications for the phylogeny of the domestic breeds, *J Archaeol Sci* 5(2), 123-5
- Grigson, C 1979 Animal Bones from the Beaker Barrow, Hemp Knoll. London, English Heritage Ancient Monuments Laboratory Report Old Series 2813
- Grigson, C 1980 Appendix II: The animal bones, in Robertson-Mackay 1980, 161–71
- Grigson, C 1983 Mesolithic and Neolithic animal bones, in Evans and Smith 1983, 6472 and Fiches 1–6
- Grigson, C 1986 Animal remains, in Ashbee 1986, 74–80
- Grigson, C 1999 The mammalian remains, in Whittle et al. 1999 (eds), 164–252
- Grimm, J 2009 Animal bone, in Allen and Davis 2009, 16
- Grinsell, L V 1957 Archaeological gazetteer, in R B Pugh (ed.) A History of Wiltshire. 1(1), The Victoria County History of the Counties of England. Oxford, Oxford Univ Press, 21–279
- Grose, J D and Sandell, R E 1964 A catalogue of prehistoric plant remains in Wiltshire, *Wiltshire Archaeol Natur Hist Mag* 59, 58–67
- GSB 1992a Report on Geophysical Survey: Kennet Valley Foul Sewer Improvements, Report No 92/37. GSB unpubl rep
- GSB 1992b Report on Geophysical Survey: Kennet Valley Foul Sewer Improvements Survey II, Report No 92/62. GSB unpubl rep
- Guest, P S W 1997 Hoards from the end of Roman Britain, in R Bland and J Orna-Ornstein (eds) *Coin Hoards from Roman Britain* 10, 411–23. London, British Museum Press
- Guido, M 1999 The Glass Beads of Anglo-Saxon England c. AD 400-700: a preliminary visual classification of the more definitive and diagnostic types (ed. M Welch). London, Boydell Press for the Society of Antiquaries of London
- Gunter, J and Roberts, V 2005 Geophysical Surveys Spring 2005, Avebury World Heritage Site. University of Bristol unpubl rep
- Gunter, J and Roberts, V 2007 Foot of Avebury Down Geophysical Survey: Report No. 1022.307. National Trust unpubl rep
- Gunter, J and Roberts, V 2010 Old School House Geophysical Survey: Report No. 1022.316. National Trust unpubl rep
- Gunter, J, Roberts, V and Snashall, N 2006 The Round Barrow Cemetery at the Northern End of Waden Hill, Avebury: a geophysical investigation. National Trust unpubl rep

- Haak, W, Brandt, G, de Jong, H, Meyer, C, Ganslmeier, R, Heyd, V, Hawkesworth, C, Pike, A, Meller, H and Alt, K, 2008 Ancient DNA, Strontium isotopes and osteological analyses shed light on social and kinship organization of the later Stone Age, *Proc National Academy Sci* 105, 18226–31
- Hall, A 2008 Environmental Archaeology Bibliography, ADS Archaeological Data Service. http://archaeologydataservice.ac.uk/archives/view /eab\_eh\_2004/ [last accessed 8 February 2013]
- Hall, A 2012 Silbury Hill, Wiltshire: Mosses from the 2007 Excavations. Environmental Studies Report. Fort Cumberland, English Heritage Research Department Report Series 49/2012
- Hamerow, H, Hollevoet, Y and Vince, A 1994 Migration Period settlements and Anglo-Saxon pottery from Flanders, *Medieval Archaeol* 38, 1–18
- Hamilton, M A 1997 A Geophysical Exploration for Two Round Barrows, Avebury. Cardiff Studies in Archaeology Specialist Report 6, unpubl rep
- Hamilton, M A and Dennis, I 1998 A Geophysical Exploration for Avebury G29a. Cardiff Studies in Archaeology Specialist Report 10, unpubl rep
- Hamilton, M A, Dennis, I and Swanton, G 1998 A Geophysical Survey at North Farm, Wiltshire, 1998. Cardiff Studies in Archaeology Specialist Report 8, unpubl rep
- Harcourt, R 1969 Animal Bones from Marden. London, English Heritage Ancient Monuments Laboratory Report Old Series 1555
- Harcourt, R 1971a Animal bones from Marden, in Wainwright et al. 1971, 234–5
- Harcourt, R 1971b The animal bones, 70 in Thompson 1971, 58–75
- Harding, J, Johnson, B and Goodrick, G 2006 Neolithic cosmology and the monument complex of Thornborough, North Yorkshire, *Archaeoastronomy* 20, 28–53
- Harp, P 2005 Work at the Palaeolithic site at Rookery Farm, Lower Kingswood, 2001–5, *Surrey Archaeol Collect* 92, 231–44
- Harrington, P and Denham, V 1986 Excavations at Avebury 1982, Wiltshire Archaeol Natur Hist Mag 80, 217–21
- Harris, J and Evans, J G 1994 Molluscan analysis, in Whittle 1994, 26-32
- Harward, C A B 1997 Some Beautiful Parasite: Avebury into the medieval period. University of London, unpubl BA dissertation
- Haselgrove, C, Millett, M and Smith, I (eds) 1985 Archaeology from the Ploughsoil. Studies in the Collection and Interpretation of Field Survey Data. University of Sheffield, Dept of Archaeology and Prehistory

- Haslam, J 1984 The towns of Wiltshire, in J Haslam (ed.) Anglo-Saxon Towns in Southern England, 87–147. Chichester, Phillimore
- Hattatt, R 1989 Ancient Brooches and Other Artefacts: a fourth selection of brooches together with some other antiquities from the author's collection. Oxford, Oxbow
- Healy, F, Beavan Athfield, N, Cook, G, Debenham, N, Hogg, A, Prior, C, Bronk Ramsey, C, Rhodes, E J and Schwenninger, J-L 2010 Absolute dating (CD section 20), in Framework Archaeology, Landscape Evolution in the Middle Thames Valley. Heathrow Terminal 5 excavations volume 2. Oxford and Old Sarum, Framework Archaeology Monogr 3
- Heaton, M J 1992 Excavations of a Mesolithic site at Thatcham, Berkshire, *Proc Prehist Soc* 58, 41–76
- Heck, C 2007 A new medieval view of Stonehenge, British Archaeology 92, 10–15
- Helbaek, H 1952 Early crops in southern England, Proc Prehist Soc 12, 194–233
- Henginbothom, C 1923 Mollusca, in Cunnington 1923, 51–2
- Hicks, D and Beaudry, M (eds) 2006. The Cambridge Companion to Historical Archaeology. Cambridge, Cambridge Univ Press
- Higham, C F W with Higgs, E S 1979 The fauna, in Ashbee *et al.* 1979, 225–8
- Hillier, W 1854 Discovery of an ancient tumulus at Winterbourne-Monkton, *Wiltshire Archaeol Natur Hist Mag* 1, 303–4
- Hingley, R 1996 Ancestors and identity in the later prehistory of Atlantic Scotland: the reuse and reinvention of Neolithic monuments and material culture, *World Archaeology* 28, 231–43
- Hingley, R 2009 Esoteric knowledge: ancient bronze artefacts from Iron Age contexts, *Proc Prehist Soc* 75, 143–66
- Hobbs, S (ed.) 2003 Wiltshire Glebe Terriers, 1588– 1827. Wiltshire Record Society, 56
- Holgate, R 1987 Neolithic settlement patterns at Avebury, Wiltshire, *Antiquity* 62, 349–53
- Holgate, R 1988 Neolithic Settlement of the Thames Basin. Oxford, BAR 194
- Hooke, D 1998 The Landscape of Anglo-Saxon England. Leicester, Leicester Univ Press
- Hoskin, M 2001 Tombs, Temples and their Orientations. Bognor Regis, Ocarina Books
- Hoskins, W G 1955 The Making of the English Landscape. London, Hodder & Stoughton
- Hull, M R and Hawkes, C F C 1987 Corpus of Ancient Brooches in Britain: pre-Roman bow brooches. Oxford, BAR 168
- Hutton, R 2009 Blood and Mistletoe: the history of the Druids in Britain. New Haven and London, Yale Univ Press

- Huxtable, J and Evans, J G 1987 Ancient TL, supplement date list 1, entry no. 2, *Ancient TL* 5(3)
- Huxtable, J and Evans, J G 1990 Ancient TL, supplement date list 3, entry no. 35, *Ancient TL* 8(1)
- Iles, M 1996a Animal bone from the Winterbourne settlement, in Powell *et al.* 1996, 52–3
- Iles, M 1996b Animal bone from Butler's Field in Powell et al. 1996, 71–3
- Ingrem, C 2002 The animal bone, in Valentin and Robinson 2002, 195–202
- Jackson, J W 1923 Notes on animals remains found at All Cannings Cross, Wilts, in Cunnington 1923, 43–50
- Jacobi, R M 1976 Britain inside and outside Mesolithic Europe, *Proc Prehist Soc* 42, 67–84
- Jay, M and Montgomery, J 2008 The Beaker People Project, *British Archaeology* 101, 26
- Jay, M and Richards, M P 2007a The Beaker People Project: progress and prospects for the carbon, nitrogen and sulphur isotopic analysis of collagen, in Larsson and Parker Pearson 2007, 77–82
- Jay, M and Richards, M P 2007b British Iron Age diet: stable isotopes and other evidence, *Proc Prehist Soc* 73, 171–92
- Jay, M, Parker Pearson, M, Richards, M P, Nehlich, O, Montgomery, J, Chamberlain, A and Sheridan, A, 2012 The Beaker People Project: an interim report on the progress of the isotopic analysis of the organic skeletal material, in M J Allen, J Gardiner and A Sheridan (eds), *Is there a British Chalcolithic?: people, place and polity in the later 3rd millennium*. Oxford, The Prehistoric Society and Oxbow Books, Prehistoric Society Research Paper 4, 226–36
- Jessen, K and Helbaek, H 1944 Cereals in Great Britain and Ireland in prehistoric and early historic times, 1–68. Det Kongelige Danske Videnskabernes Selskab. Biologisker Skrifter 3(2)
- Jewell, P A 1963 Cattle from British archaeological sites, in A E Mourant and F E Zeuner (eds), *Man and Cattle*, 80–100. London, Royal Anthropological Institute Occasional Paper 18
- Jones, D 1993 The animal bone, 100 in M Russell, Excavations at New Park St Devizes, 1990. *Wiltshire Archaeol Natur Hist Mag* 86, 88–101
- Jope, E M 1999 The Saxon and medieval pottery from Alexander Keiller's excavations at Avebury, *Wiltshire Archaeol Natur Hist Mag* 92, 60–91
- Jope, M and Grigson, C 1965 Faunal remains from Windmill Hill and Avebury, in Smith 1965b, 142–67
- Jordan, D, Haddon-Reece, D and Bayliss, A 1994 Radiocarbon Dates from Samples Funded by English

Heritage and Dated before 1981. London, English Heritage

- Kaagan, L M 2000 The Horse in Late Pleistocene and Holocene Britain. University College London Department of Biology, unpubl PhD thesis
- Keeley, H C M 1979 Soil samples from Hemp Knoll (Wilts 563), Wiltshire. English Heritage Ancient Monuments Laboratory Old Series Report 2711, available at: http://research.historicengland. org.uk/
- Keeley, H C M 1980 Appendix IV. Soil samples from the earlier Neolithic pits, in Robertson-Mackay 1980, 174
- Keeley, H C M 1985 Report on a Buried Soil at Avebury, Wiltshire. English Heritage Ancient Monuments Laboratory Old Series Report 4490, available at: http://research.historicengland. org.uk/
- Keiller, A 1939 Avebury: summary of excavations, 1937 and 1938, *Antiquity* 13, 223–33
- Keiller, A, Piggott, S and Wallis, F S 1941 First report of the Sub-Committee of the South-Western Group of Museums and Art Galleries on the petrological identification of stone axes, *Proc Prehist Soc* 7, 50–72
- Kellaway, G A 1991 The older Plio-Pleistocene glaciations of the region around Bath, 243–73, in G A Kellaway, *Hot Springs of Bath*. Bath
- Kellaway, G A 2002 Glacial and tectonic factors in the emplacement of the bluestones of Salisbury Plain, *The Survey of Bath and District* 17, 57–71
- Kempson, E G H 1955 The Anglo-Saxon name for the Avebury Circle, *Wiltshire Archaeol Natur Hist* Mag 56, 60–1
- Kendall, H G O 1909 Palaeolithic implements, etc. from Hackpen Hill, Winterbourne Bassett, and Knowle Farm Pit (Wiltshire), Quart J Geol Soc (London) 65, 166–8
- Kendall, H G O 1911 Palaeolithic periods at Knowle Farm Pit, *Proc Soc Antiquaries of London* 2nd series 23, 453–64
- Kendall, H G O 1916 Excavations on Hackpen Hill, Wilts., Proc Society Antiquaries of London 2nd series 28, 26–48
- Kennard, A S 1935 Report on the non-marine mollusca, Avebury, in Gray 1935, 160–1
- King, N E 1968 The Kennet valley sarsen industry, Wiltshire Archaeol Natur Hist Mag 63, 83–93
- Kinnes I 1978 The Beaker grave group from East Kennet, Wiltshire Archaeol Natur Hist Mag 72/73, 167–70
- Kinnes, I 1992 Non-Megalithic Long Barrows and Allied Structures in the British Neolithic. London, British Museum
- Kirby, J L 1956 Priory of Avebury, in R B Pugh and E Crittall (eds) *The Victoria History of Wiltshire*

Volume 3, 392–3, London, Victoria County History

- Kirkham, G 2005 Prehistoric linear ditches on the Marlborough Downs, in Brown *et al.* 2005, 149–55
- Knowles, F 1958 Avebury Manor, Wiltshire Archaeol Natur Hist Mag 56, 359–370
- Krause, J Briggs, A W, Kircher, M, Maricic, T, Zwyns, N, Derevianko, A and Pääbo, S, 2010 A complete mtDNA genome of an early modern human from Kostenki, Russia, *Current Biology* 20, 231–6
- Kvamme, K 2006 Integrating multidimensional geophysical data, Archaeological Prospection 13, 57-72
- Lacaille, A D 1971 Some Wiltshire palaeoliths, prehistoric and Roman Studies. *The British Museum Quarterly* 35, 1–4
- Larsson, M and Parker Pearson, M (eds) 2007 From Stonehenge to the Baltic: Living with cultural diversity in the third millennium BC. Oxford, BAR Int Ser 1692
- Lawson, A 2000 Potterne 1982–5: animal husbandry in later prehistoric Wiltshire. Salisbury, Wessex Archaeology Report 17
- Lawson, A, Robinson, P and Swanton, G 2011 Bronze Age metalwork from Manton Copse, Preshute, Wiltshire, Wiltshire Archaeol Natur Hist Mag 104, 31–43
- Leah, M D 1988 Excavations in the car park, Avebury, level III archive report, Wiltshire Rescue Archaeology Project, unpubl rep
- Leary, J 2010 Silbury Hill: a monument in motion, in T Darvill, D Field and J Leary (eds), *Round Mounds and Monumentality*. Neolithic Studies Group Seminar Papers 10, 139–52
- Leary, J 2011 It's official the Marlborough Mound is Prehistoric!, *PAST* 68, 4–5
- Leary, J and Field, D 2010 The Story of Silbury Hill. London, English Heritage
- Leary, J and Field, D 2011 Making sense of Silbury, British Archaeology 116, 38–43
- Leary, J, Canti, M, Field, D, Fowler, P, Marshall, P and Campbell, G 2013a The Marlborough Mound, Wiltshire. A further Neolithic monumental mound by the River Kennet, Proc Prehist Soc 79, 137–163
- Leary, J, Field, D and Campbell, G 2013b Silbury Hill. Europe's largest prehistoric mound. Swindon, English Heritage
- Leivers, M, Chisham, C, Knight, S and Stevens, C 2007 Excavations at Ham Hill Quarry, Hamdon Hill, Montacute, 2002, Somerset Archaeol Natur Hist 150, 39–62
- Leivers, M and Moore, C 2008 Archaeology on the A303 Stonehenge Improvement. Salisbury, Wessex Archaeology

- Leivers, M and Stevens, C J 2008 The Middle Bronze Age to Romano-British periods, in Leivers and Moore 2008, 34–54
- Leivers, M, Bradley, P, Norcott, D and Stevens, C J 2008 Late Mesolithic and Early Neolithic activity and environment, in Leivers and Moore, 2008, 14–21
- Lennon, B and Crow, P 2009 LiDAR and its role in understanding the historic landscape of Savernake Forest, *Wiltshire Archaeol Natur Hist Mag* 102, 245–61
- Lewis, C 1994 Patterns and processes in the medieval settlement of Wiltshire, in Aston and Lewis (eds) 1994, 171–94
- Lewis, H 2008 Soil micromorphology, in Gillings et al. 2008, 45–52
- Limbrey, S 1993 Soils and sediments, in Evans *et al.* 1993, 155–9 and 172–8
- Linford, N 2004 Headlands Enclosure, West Overton, Wiltshire. English Heritage Centre for Archaeology Report 19/2004
- Linford, N 2008 Piggledene, North Farm, Overton, Wiltshire: report on geophysical survey, September 2008. English Heritage Research Department Report Series 89/2008
- Linford, N and Martin, L 2001 Silbury Hill, Wiltshire: report on geophysical survey, February 2001. English Heritage Centre for Archaeology Reports Series 21/2001
- Linford, N, Linford, P, Martin, L and Payne, A 2007 Recent results from the English Heritage caesium magnetometer system in comparison with recent fluxgate gradiometers, *Archaeological Prospection* 14, 151–66
- Linford, N, Linford, P, Martin, L, and Payne, A 2009 Silbury Hill, Wiltshire: report on geophysical surveys 2005–2008. English Heritage Research Department Report Series 105/2009
- Linford, P 2001 Silbury Hill, Wiltshire: report on geophysical survey, June 2001. English Heritage Centre for Archaeology Reports Series 65/2001
- Locker, A 2000 Animal bone, in Lawson 2000, 101–18
- Long, W 1857 Abury, Wiltshire Archaeol Natur Hist Mag 4, 307-63
- Lubbock, J 1865 Prehistoric Times as Illustrated by Ancient Remains and the Manners and Customs of Modern Savages. London, Williams & Norgate
- Lukis, W C 1882 Report on the prehistoric monuments of Stonehenge and Avebury, *Proc Soc Antiquaries of London*, 2nd series 9(3), 141–57
- Maby, J C 1935 Charcoals from the Avebury excavations, in Gray 1935, 159–60
- Macphail, R I 1993 Soil micromorphology; and Appendix: Soil micromorphological descriptions, in Whittle *et al.* 1993, 218–9 and 234–5

- Macphail, R I 1994 Micromorphological analysis of soils and sediments; and, Appendix. I. Basic soil micromorphological descriptions, in Whittle 1994, 32–4 and 48–50
- Macphail, R I 1999 Soils, in Whittle *et al.* (eds) 1999, 121–6
- Macphail, R I 2000 Soils and microstratigraphy, in Lawson 2000, 47–70
- Macphail, R I 2010 Soil micromorphology, in McOmish et al. 2010, 53-7
- Mackreth, D F 1986 Penannular brooch, in D Gurney (ed.) Settlement, Religion and Industry on the Roman Fen-edge, Norfolk, 30. East Anglian Archaeology 31
- Madgwick, R, Mulville, J and Evans, J 2012a Investigating diagenesis and the application of strontium (<sup>87</sup>Sr/<sup>86</sup>Sr) isotope analysis in pigs, *J Analytical Atomic Spectrometry* 27, 733–42
- Madgwick, R, Mulville, J and Stevens, R 2012b Diversity in foddering strategy and herd management in late Bronze Age Britain: an isotopic investigation of pigs and other fauna from two midden sites, *Environmental Archaeology* 17(2), 126–40
- Maltby, M 1986 Animal Bone from Marlborough, Wilts. English Heritage Ancient Monuments Laboratory Report Old Series 4927, available at: http://research.historicengland.org.uk/
- Maltby, M 1992 The animal bone, in Gingell 1992, 137–42 and Fiche 2, A1–B11
- Maltby, M in prep. The animal bones from Barrows G.61, G.62 and G.62a. (Bishops Cannings, Roughridge Hill), in E Proudfoot, in prep.
- Marshall, P, Darvill, T, Parker Pearson, M and Wainwright G 2012 Stonehenge, Amesbury, Wiltshire: chronological modelling. English Heritage Research Department Report 1-2012. Portsmouth, English Heritage.
- Marshall, P D, Bayliss, A, Leary, J, Campbell, G, Worley, F, Bronk Ramsey, C and Cook, G, 2013 The Silbury Chronology, in Leary *et al.* 2013b, 97–116
- Martin, L 2001a Two Long Barrows, Nr Avebury, Wiltshire: report on geophysical survey, December 2000. English Heritage Research Department Report Series 20/2001
- Martin, L 2001b The West Kennet Long Barrow, Wiltshire: report on geophysical survey, January 2001. English Heritage Research Department Report Series 78/2001
- Martin, L 2004 Falkner's Circle, Wiltshire: report on geophysical surveys. English Heritage Centre for Archaeology Report 4/2004
- Martin, L 2008 Geophysical survey [Falkner's Circle], in Gillings et al. 2008, 143
- Marzinzik, S 2005/6 Ogbourne St Andrew, Wiltshire: Anglo-Saxon gold bead (2005T87), *Treasure*

Annual Report 2005/6. London, Department for Culture, Media and Sport, 93

- Maxfield, P J, Brennand, E L, Powlson, D S and Evershed, R P 2011 Impact of land management practices on high-affinity methanotrophic bacterial populations: evidence from long-term sites at Rothamsted, *European J Soil Science* 62, 56–68
- McCulloch T M 1998 Neolithic Settlement and Landuse in the Vale of Pewsey, Wiltshire. University of Pennsylvania, unpubl PhD thesis
- McFadyen, L 2006 Landscape, in C Conneller and G Warren Mesolithic Britain and Ireland: new approaches. Stroud, Tempus Publishing Limited, 121–38
- McKim, F R 1959 An attempt to locate a burial chamber in Silbury Hill, *Wiltshire Archaeol Natur Hist Mag* 57, 176–8
- McOmish, D S 1989 Non-hillfort settlement and its implications, in M Bowden, D Mackay and P Topping (eds) From Cornwall to Caithness: some aspects of British field archaeology, 99–110. Oxford, BAR 209
- McOmish, D 1999 A new earthwork survey, in Whittle et al. 1999, 14–17
- McOmish, D 2001 Aspects of prehistoric settlement in western Wessex, in J R Collis (ed.), Society and Settlement in Iron Age Europe. Actes du XVIIIe colloque de l'Association Française pour l'Étude de l'Age du Fer, Winchester, (April 1994), 73-81. Sheffield, J R Collis Publications/Sheffield Archaeological Monogr 11
- McOmish, D 2005 Bronze Age land allotment on the Marlborough Downs, in Brown *et al.* 2005, 133–6
- McOmish, D, Field, D and Brown, G 2002 The Field Archaeology of the Salisbury Plain Training Area. London, English Heritage
- McOmish, D, Riley, H, Field, D and Lewis, C 2005 Fieldwork in the Avebury area, in Brown *et al.* 2005, 12–33
- McOmish, D, Field, D and Brown, G 2010 The Late Bronze Age and Early Iron Age Midden Site at East Chisenbury, Wiltshire, *Wiltshire Archaeol Natur Hist Mag* 103, 35–101
- Meaden, G T 1999 Secrets of the Avebury Stones: Britain's greatest megalithic temple. London, Souvenir Press
- Meddens, B 1986 Small mammal bones, in Ashbee 1986, 89–90
- Melton, N D, Montgomery, J, Knüsel, C J, Batt, C M, Needham, S, Parker Pearson, M, Sheridan, A, Heron, C, Horsley, T, Schmidt, A, Evans, A, Carter, E, Edwards, H G M, Hargreaves, M D, Janaway, R, Lynnerup, N, Northover, P, O'Connor, S, Ogden, A R, Taylor, T, Wastling, V and Wilson, A 2010 Gristhorpe Man: an Early

Bronze Age log-coffin burial scientifically defined, *Antiquity* 84(325), 796–815

- Merewether, J 1851 The examination of Silbury Hill in July and August 1849, in The Archaeological Institute of Great Britain and Ireland (Salisbury), *Memoirs Illustrative of the History and Antiquities of Wiltshire and the City of Salisbury*, 73–81. London, George Bell
- Meyer, M, Stenzel, U, Myles, S, Prüfer, K and Hofreiter, M 2007 Targeted high-throughput sequencing of tagged nucleic acid samples, *Nucleic Acids Research*, 35(15): e97 doi: 10.1093/nar/gkm566
- Meyrick, O 1947 Notes on some Early Iron Age sites in the Marlborough Downs, *Wilshire Archaeol Natur Hist Mag* 51, 258–60
- Meyrick, O 1955 The Broadstones, Wiltshire Archaeol Natur Hist Mag 56, 192–3
- Miles, D W H 2001 The Tree-Ring Dating of the Nave Roof of St Swithun's Church, Compton Bassett, Calne, Wiltshire. Portsmouth, English Heritage Research Department Report 15/2001
- Mitchell, B and Robinson, F C 2007 A Guide to Old English (7th Edition). Oxford, Blackwell
- Mitchell, H 2007 John Herschel visits Stonehenge, British Archaeology 95, 50–1
- Montgomery, J 2010 Passports from the past: investigating human dispersals using strontium isotope analysis of tooth enamel, *Annals of Human Biology* 37(3), 325–46
- Montgomery, J, Budd, P and Evans, J 2000 Reconstructing the lifetime movements of ancient people: a Neolithic case study from southern England, *European J Archaeol* 3(3), 407–22
- Montgomery, J, Cooper, R E and Evans, J A 2007 Foragers, farmers or foreigners? An assessment of dietary strontium isotope variation in Middle Neolithic and Early Bronze Age East Yorkshire, in Larsson and Parker Pearson 2007, 65–75
- Montgomery, J, Evans, J, Chenery, S, Pashley, V and Killgrove, K 2010 'Gleaming, white and deadly': using lead to track human exposure and geographic origins in the Roman period in Britain, in H Eckardt (ed.), Roman diasporas: archaeological approaches to mobility and diversity in the Roman Empire, J Roman Archaeology, Supplementary Series 78, 199–226
- Moorhead, S 2011 Silbury Hill, Wiltshire: Roman Coins from the Silbury Region. Portsmouth, English Heritage Research Report 102/2011
- Mortimer, N 1997 On longan dene neodewearde, *3rd Stone* 26, 24–6
- Mortimer, N 1998 Beckhampton Penning: the stone circle that never was, 3rd Stone 29, 17–8
- Mount, R J 1991 An Environmental History of the Upper Kennet Valley, and Some Implications for

Human Communities. University of Wales, College Cardiff, unpubl PhD thesis

- Mount, R 1996 Molluscan analysis in Butler's Field, in Powell et al. 1996, 67–70
- Mount, R Mann, A and White, J 2008 Molluscan analysis, in Gillings et al. 2008, 39–42
- Mowl, T 2004 Historic Gardens of Wiltshire. Stroud, Tempus
- Muir, R 1999 The New Reading the Landscape. Exeter, Exeter Univ Press
- Mukherjee, A J, Berstan, R, Copley, M S, Gibson, A M and Evershed, R P 2007 Compound-specific stable carbon isotopic detection of pig product processing in British Late Neolithic pottery, *Antiquity* 81, 743–54
- Mytum, H 2000 *Recording and Analysing Graveyards*. York, CBA Practical Handbook 15
- Needham, S, Parker Pearson, M, Tyler, A, Richards, M and Jay, M 2010 A first 'Wessex 1' date from Wessex, Antiquity 84, 363–73
- Nehlich, O and Richards, M P 2009 Establishing collagen quality criteria for sulphur isotope analysis of archaeological bone collagen, *Archaeological and Anthropological Sciences* 1(1), 59–75
- Nest, J, van, Charles, D K, Buikstra, J E and Asch, D L 2001 Sod blocks in Illinois Hopewell Mounds, *American Antiquity* 66(4), 633–50
- Newton, E T, and Jackson, J W 1935 Animal remains found at Avebury, in Gray 1935, 157–9
- Noddle, B 1993 Animal bone, in Whittle et al. 1993, 222–3
- Noddle, B 1994 Animal bone, in Whittle 1994, 34-6
- Noddle, B 2000a Animal bones, in Fowler 2000b
- Noddle, B 2000b Animal bone, in Fowler 2000, Fyfod Working Paper FWP 64, available at: http://archaeologydataservice.ac.uk/archives/view /fyfod/downloads.cfm
- Noddle, B 2000c Animal bones, in Fowler 2000, Fyfod Working Paper FWP 65 http://archaeology dataservice.ac.uk/archives/view/fyfod/downloads.cfm
- Norcott D R 2006 Later Prehistoric Midden Sites in the Vale of Pewsey: a multi-proxy geoarchaeological study, University of Reading, unpubl dissertation
- North, J 2006 Stonehenge: A New Interpretation of Prehistoric Man and the Cosmos. London, Free Press
- O'Connor, T 1983 Small vertebrates, 106, in Evans and Smith 1983, 106
- Olivier, A 1996 Frameworks For Our Past: a review of research frameworks, strategies and perceptions. London, English Heritage
- Oswald, A, Dyer, C and Barber, M, 2001 The Creation of Monuments: Neolithic causewayed enclosures in the British Isles. London, English Heritage

- Papworth, M 2004 Report on the Geophysical Survey of Parts of the SE and NE Quadrants of Avebury Henge: October – December 2003. National Trust, unpubl rep
- Papworth, M 2010 Geophysical Survey: Overton Hill, Avebury Estate, November 2009. National Trust, unpubl rep
- Parker Pearson, M 2007 The Stonehenge Riverside project: excavations at the east entrance of Durrington Walls, in Larsson and Parker Pearson 2007, 125–44
- Parker Pearson, M 2012 Stonehenge: exploring the greatest Stone Age mystery. London and New York, Simon & Schuster
- Parker Pearson, M and Ramilisonina 1998 Stonehenge for the ancestors: the stones pass on the message, *Antiquity* 72, 308–26
- Parslew, P 2004 Beckhampton: time present and time past. East Knoyle, Hobnob Press
- Passmore, A D 1923 Langdean stone circle, Wiltshire Archaeol Natur Hist Mag 42, 364–6
- Passmore, A D 1935 The Meux excavation at Avebury, Wiltshire Archaeol Natur Hist Mag 47, 288–9
- Pater, E R 1965 Neolithic and Early Bronze Age animal bones, in Smith 1965a, 43–4
- Payne, A W, Corney, M and Cunliffe, B 2006 The Wessex Hillforts Project: extensive survey of hillfort interiors in central southern England. London, English Heritage
- Pelling, R 2002 Charred and mineralised plant remains, in Poore *et al.* 2002, 231–5
- Pelling, R 2013 Charred plant remains, in Crosby and Hembrey 2013, 145–51
- Pevsner, N, revised Cherry, B, 1975 The Buildings of England: Wiltshire. London, Penguin Books
- Phillips, B and Walters, B 1977 A Mansio at Wanborough, *Britannia* 8, 223–8
- Piggott, C M 1942 Five late Bronze Age enclosures in North Wiltshire, Proc Prehist Soc 8, 50–1
- Piggott, S 1935 The pottery from the Avebury excavations, in Gray 1935, 136–41
- Piggott, S 1937 Neolithic Pottery from Hackpen, Avebury. Wiltshire Archaeol Natur Hist Mag 48 (167), 90–1
- Piggott, S 1940 Timber circles: a re-examination, Archaeol J 96, 193–222
- Piggott, S 1954 Neolithic Cultures of the Neolithic British Isles. Cambridge, Cambridge Univ Press
- Piggott, S 1962 The West Kennet Long Barrow Excavations 1955–56. London, Her Majesty's Stationery Office
- Piggott, S 1964 Excavations at Avebury 1960, Wiltshire Archaeol Natur Hist Mag 59, 28–9
- Piggott, S 1985 William Stukeley, an eighteenth-century antiquary. London, Thames & Hudson

- Piggott, S 1989 Ancient Britons and the Antiquarian Imagination. London, Thames & Hudson
- Piggott, S 1993 John Thurnam (1810–1873) and British prehistory, *Wiltshire Archaeol Natur Hist* Mag 86, 1–7
- Pitts, M W 1983 Procurement and use of flint and chert, in Evans and Smith 1983, 72–84
- Pitts, M 2000 Hengeworld. London, Century
- Pitts, M 2001 Excavating the Sanctuary: new investigations on Overton Hill, Avebury, Wiltshire Archaeol Natur Hist Mag 94, 1–23
- Pitts, M 2011 News, British Archaeology 119, 6-11
- Pitts, M and Whittle, A 1992 The development and date of Avebury, *Proc Prehist Soc* 58, 203–12
- Poinar, H N, Kuch, M, Sobolik, K D, Barnes, I, Stankiewicz, A B, Kuder, T, Spaulding, W G, Bryant, V M, Cooper, A and Pääbo, S 2001 A molecular analysis of dietary diversity for three archaic Native Americans, *Proc National Academy of Sciences* 98(8), 4317–22
- Pollard, J 1992 The Sanctuary, Overton Hill, Wiltshire: a re-examination, *Proc Prehist Soc* 58, 213–26
- Pollard, J 1999a 'These places have their moments': thoughts on settlement practice in the British Neolithic, in J Brück and M Goodman (eds) Making Places in the Prehistoric World, 76–93. London, UCL Press
- Pollard, J 1999b Flint, in Whittle et al. 1999, 318-37
- Pollard, J 2005 Memory, monuments and middens, in Brown et al. 2005, 103–14
- Pollard, J and Cleal, R M J 2004 Dating Avebury, in Cleal and Pollard 2004, 120–9
- Pollard, J and Gillings, M 2009 The world of the grey wethers, in B O'Connor, G Cooney and J Chapman (eds) Materialitas: working stone, carving identity, 29–41. London and Oxford, Prehistoric Society Research Papers 3
- Pollard, J and Reynolds, A 2002 Avebury: the biography of a landscape. Stroud, Tempus
- Pollard, J, Allen, M, Cleal, R, French, C, Gardiner, J, Gillings, M, McFadyen, L, and Snashall, N 2011 Between the Monuments: new fieldwork at Avebury, *PAST* 68, 10–11
- Pollard, J, Allen, M, Cleal, R, Snashall, N, Gunter, J, Roberts, V and Robinson, D 2012 East of Avebury: tracing prehistoric activity and environmental change in the environs of Avebury henge (excavations at Rough Leaze 2007), *Wiltshire Archaeol Natur Hist Mag* 105, 1–20
- Pomeroy, M 1998 Avebury World Heritage Site Management Plan. London, English Heritage
- Pomeroy-Kellinger, M 2005 Avebury World Heritage Site Management Plan. London English Heritage
- Poore, D, Thomason, D and Brossler, A 2002 Iron Age settlement and Roman activity at Brickley

Lane, Devizes, Wiltshire, 1999, Wiltshire Archaeol Natur Hist Mag 95, 214–39

- Powell, A B, Allen, M J and Barnes, I 1996 Archaeology in the Avebury Area, Wiltshire: recent discoveries along the line of the Kennet Valley Foul Sewer Pipeline, 1993. Salisbury, Wessex Archaeology Report 8
- Powell, A B and Barclay, A J forthcoming Between and Beyond the Monuments: prehistoric activity on the downlands south-east of Amesbury, Wessex Archaeology Monogr 36
- Preston, C D, Pearman, D A and Hall, A R, 2004 Archaeophytes in Britain, *Botanical J Linnean* Society 145, 257–294
- Privat, K L, O'Connell, T C and Hedges, R E M 2007 The distinction between freshwater- and terrestrial-based diets: methodological concerns and archaeological applications of sulphur stable isotope analysis, *J Archaeol Sci* 34, 1197–204
- Proudfoot, E, in prep. Bishop's Cannings: Roughridge Hill
- Reimer, P J, Baillie, M G L, Bard, E, Bayliss, A, Beck, J W, Blackwell, P G, Bronk Ramsey, C, Buck, C E, Burr, G S, Edwards, R L, Friedrich, M, Grootes, P M, Guilderson, T P, Hajdas, I, Heaton, T J, Hogg, A G, Hughen, K A, Kaiser, K F, Kromer, B, McCormac, F G, Manning, S W, Reimer, R W, Richards, D A, Southon, J R, Talamo, S, Turney, C S M, van der Plicht, J and Weyhenmeyer, C E 2009 Intcal09 and marine09 radiocarbon age calibration curves, 0–50,000 years cal BP, *Radiocarbon*, 51(4), 1111–50
- Renfrew, C 1973 Monuments, mobilisation and social organisation in Neolithic Wessex, in C Renfrew (ed.) *The Explanation of Culture Change*, 539–58. London, Duckworth
- Reynard, L M and Hedges, R E M 2008 Stable hydrogen isotopes of bone collagen in palaeodietary and palaeoenvironmental reconstruction, *J Archaeol Sci* 35, 1934–42
- Reynolds, A J 1994 The Compton Bassett Area Research Project B first interim report, *Inst Archaeol Bull* 31, 169–98
- Reynolds, A J 1995 Avebury, Yatesbury and the archaeology of communications, *Pap Inst Archaeol* 6, 21–30
- Reynolds, A J., 1999 Later Anglo-Saxon England: life and landscape, Stroud, Tempus
- Reynolds, A J 2000 Vikings and villages in north Wiltshire, *Current Archaeol*, 171, 113–18
- Reynolds, A 2001 Contributions to Avebury Archaeological & Historical Research Group, in AAHRG 2001, 28–34, 52–4 and 69–70
- Reynolds, A 2005 From pagus to parish: territory and settlement in the Avebury region from the late Roman period to the *Domesday Survey*, in Brown *et al.* 2005, 164–80

- Reynolds, A and Langlands, A 2006 Social identities on the macro scale: a maximum view of Wansdyke, in W Davies, G Halsall and A Reynolds (eds) *People and Space in the Middle Ages 300–1300*, 13–44. Turnhout, Brepols Publishing, Studies in the Early Middle Ages 15
- Rhodes, E and Schwenninger, J-L 2008 Optically stimulated luminescence dating, in Gillings *et al.* 2008, 164–5
- Richards, P 1980 Byzantine Bronze Vessels in England and Europe: the origins of Anglo-Saxon trade. University of Cambridge, unpubl PhD thesis
- Richards, J 1990 The Stonehenge Environs Project, HBMCE Archaeological Report 16. London, English Heritage
- Richards, M P, Fuller, B T, Sponheimer, M, Robinson, T and Ayliffe, L 2003 Sulphur isotopes in palaeodietary studies: a review and results from a controlled feeding experiment, Int *J Osteoarchaeology* 13(1–2), 37–45
- Rippon, S 2011 Landscape change during the "long eighth century" in southern England, in N J Higham and M J Ryan (eds) *Place-Names, Language and the Anglo-Saxon Landscape*, 39–64.
  Woodbridge, Boydell Press
- Robertson-Mackay, M E 1980 A 'head and hooves' burial beneath a round barrow, with other Neolithic and Bronze Age sites, on Hemp Knoll, near Avebury, Wiltshire, *Proc Prehist Soc* 46, 123–76
- Robinson, D, Campbell, G, and Forster, E 2012 Silbury Hill, Wiltshire: pollen studies undertaken as part of the 2007/08 intervention. Environmental Studies Report. Fort Cumberland, English Heritage Research Department Report Series 48/2012
- Robinson, M 1988 The significance of the tubers of Arrhenatherum elatius (L.) Beauv, from site 4, Cremation IS/II, 102, in G Lambrick (ed.) The Rollright Stones: megaliths, monuments and settlements in the prehistoric landscape. London, Historic Buildings and Monuments Commission for England Report 6
- Robinson, M and Dimbleby, G 1997 Environments and the settlement context, in Whittle 1997a, 140-2
- Robinson, P H 1991 Was Goss right?, Wiltshire Archaeol Natur Hist Soc Newsletter 24, 8
- Robinson, P 1997 Chisbury Camp and north eastern Wiltshire in the Iron Age, in E Hostetter and T N Howe (eds) *The Romano-British Villa at* Castle Copse, Great Bedwyn, 20–37. Bloomington and Indianapolis, Indiana Univ Press
- Robinson, P 2007 The north Italian fibula from Avebury Downs, Wiltshire Natur Hist Archaeol Mag 100, 196–8

- Robinson, M, Canti, M, Robinson, D and Campbell, G 2004 Site Formation, Preservation and Remedial Measures at Silbury Hill. English Heritage Centre for Archaeology Report 61/2004, available at: http://services.english-heritage.org.uk/Research ReportsPdfs/061-2004.pdf
- Roffe, D 2007 Decoding Domesday. Woodbridge, Boydell Press
- Rogers, J and Everton, R F 2000 The Beaker Skeletons from Overton Down. Fyfod Working Paper FWP 62a, available at: http://archaeologydataservice. ac.uk/archives/view/fyfod/downloads.cfm
- Rosenfeld, A 1966 Appendix I: Analysis of the grey clay layer; and Appendix II: Analysis of residual deposits associated with interments, in Smith and Simpson 1996, 141–2
- Rouse, A J 1993 Small vertebrates, in Whittle et al. 1993, 223–5
- Rouse, A J 2001 Animal remains, in Pitts 2001, 15
- Rouse, A J and Evans, J G 1993 Land mollusca, in Whittle *et al.* 1993, 211–17
- Rouse, A J and Rowland, S 1999 Small vertebrates, in Whittle *et al.* 1999, 253–6
- Rowland, S 1999 The small mammal remains from the pre-bank grave in Trench BB, in Rouse and Rowland 1999, 255–6
- Rowley-Conwy, P 1981 Mesolithic Danish Bacon: permanent and temporary sites in the Danish Mesolithic, in A Sheriden and G Bailey (eds) Economic Archaeology: towards an integration of ecological and social approaches, 51–5. Oxford, BAR Int Ser 96
- Rozanski, K, Stichler, W, Gonfiantini, R, Scott, E M, Beukens, R P, Kromer, B and van der Plicht, J 1992 The IAEA 14C intercomparison exercise 1990, *Radiocarbon* 34, 506–19
- Ruggles, C 1997 Astronomy and Stonehenge, in B Cunliffe and C Renfrew (eds) *Science and Stonehenge*, 203–29. Oxford, Oxford Univ Press, Proceedings of the British Academy 92
- Ruggles, C 1999 Astronomy in Prehistoric Britain and Ireland. New Haven and London, Yale Univ Press
- Russell, M 1993 Excavations at New Park Street, Devizes, 1990, *Wiltshire Archaeol Natur Hist Mag* 86, 88–101
- Scaife, R G 1995 Boreal and sub-boreal chalk landscape: pollen evidence, in Cleal *et al.* 1995, 51–6
- Scaife, R G 1996a Charred plant remains from the Winterbourne Romano-British settlement, in Powell *et al.* 1996, 53–5
- Scaife, R G 1996b. Charred plant remains from the medieval ditch in Butler's Field, in Powell *et al.* 1996, 71

- Scaife, R G 1996c Charred plant remains from ditch 383 at East Kennet, in Powell *et al.* 1996, 71–3
- Scaife, R G 2000 Coprolites, in Lawson 2000, 71-2
- Scaife, R G 2004 Avon Valley floodplain sediments: the pre-Roman vegetational History, 228–34 in R M J Cleal, M Allen and C Newman (eds) An archaeological and environmental study of the Neolithic and later prehistoric landscape of the Avon valley and Durrington Walls environs, *Wiltshire Archaeol Natur Hist Mag* 97, 218–48
- Schofield, A J (ed.) 1991 Interpreting Artefact Scatters. Contributions to Ploughzone Archaeology. Oxford, Oxbow Books, Oxbow Monogr 4
- Scott-Jackson, J E 2000 Lower and Middle Palaeolithic Artefacts from Deposits Mapped as Clay-with-flints. Oxford, Oxbow Books
- Scott-Jackson, J E 2005 The Palaeolithic of the Marlborough Downs and Avebury area, in Brown *et al.* 2005, 66–76
- Scott-Jackson, J E and Scott-Jackson, W B 2014 Evidence of the Palaeolithic: a digital reconstruction, prior to the landfill, of Rookery Farm, Lower Kingswood, UK. Oxford, The PADMAC Unit Publishing
- Seager Smith, R and Wakeham, G 2015 Further investigations of the Roman small town of *Cunetio*: a *Time Team* evaluation, *Wiltshire Archaeol Natur Hist Mag* 108, 79–88
- Semple, S 2003 Burials and political boundaries in the Avebury region, north Wiltshire, 72–91 in D Griffiths, A Reynolds and S Semple (eds) Boundaries in Early Medieval Britain. Oxford, Oxbow Books, Anglo-Saxon Studies in Archaeology and History 12
- Serjeanton, D 2011 Review of Animal Remains from the Neolithic and Early Bronze Age of Southern Britain (4000 BC - 1500 BC). Environmental Studies Report. Fort Cumberland, English Heritage Research Department Report Series 29/2011
- Serjeanton, D, Bagust, J and Jenkins, C 2010 Animal bone, in McOmish *et al.* 2010, 62–5
- Sheldon, J 1979 Charcoal in Ashbee et al. 1979, 288
- Shell, C A and Pierce, C W 1999 West Kennet Avenue, National Trust Archaeol Review 7, 58
- Shennan, S 1985 Experiments in the Collection and Analysis of Archaeological Survey Data: The East Hampshire Survey. Sheffield, Dept of Archaeology and Prehistory, University of Sheffield
- Sheridan, R S 1967 Excavation at Greenham Dairy Farm, Newbury, 1963, Trans Newbury District Fld Club 11(4), 66–73
- Sims, L 2009 Entering, and returning from, the underworld: reconstituting Silbury Hill by combining a quantified landscape phenomen-

ology with archaeoastronomy, J Royal Anthropological Institute 15(2), 386–408

- Simmonds, S and Thomas, B 2015 Stonehenge and Avebury World Heritage Site Management Plan. London, Historic England
- Skinner, R 2011 Avebury WHS Lidar and NMP Review Project, Remote Sensing and Photogrammetry Society Archaeology Special Interest Group Newsletter (Spring 2011), 6–7
- Smith, A C 1867 Excavations at Avebury, Wiltshire Archaeol Natur Hist Mag 10, 209–16
- Smith, A C 1878 Supposed Stone-Circle near Abury, Wiltshire Archaeol Natur Hist Mag 17, 253–4
- Smith, A C 1881 On British Stone and Earthworks on the Marlborough Downs, *Wiltshire Archaeol Natur Hist Mag* 19, 45–67
- Smith, A C 1884 Guide to the British and Roman Antiquities of the North Wiltshire Downs, Marlborough, Marlborough College Natural History Society
- Smith, A C 1885 Guide to the British and Roman Antiquities of the North Wiltshire Downs in a Hundred Square Miles around Abury (2nd edition). Devizes, Wiltshire Archaeology and Natural History Society
- Smith, C 1992 Late Stone Age Hunters of the British Isles. London, Routledge
- Smith, I 1964 Excavation of three Roman tombs and a prehistoric pit on Overton Down, *Wiltshire Archaeol Natur Hist Mag* 59, 68–85
- Smith, I F 1965a Excavation of a bell barrow, Avebury G55, Wiltshire Archaeol Natur Hist Mag 60, 24–46
- Smith, I F 1965b Windmill Hill and Avebury: excavations by Alexander Keiller, 1925–1939. Oxford, Clarendon Press
- Smith, I F and Simpson, D D A 1964 Excavation of three Roman tombs and a prehistoric pit on Overton Down, Wiltshire Archaeol Natur Hist Mag 59, 68–85
- Smith, I F and Simpson, D D A 1966 Excavation of a round barrow on Overton Hill, north Wiltshire, England, Proc Prehist Soc 32, 122–55
- Smith, M and Brickley, M 2009 People of the Long Barrows: life, death and burial in the Earlier Neolithic. Stroud, The History Press
- Smith, N A 2005 Medieval and later sheep farming on the Marlborough Downs, in Brown *et al.* 2005, 191–201.
- Smith, R W 1984 The ecology of Neolithic farming systems as exemplified by the Avebury region of Wiltshire, *Proc Prehist Soc* 50, 99–120
- Smith, R W 1997 Excavations at Emwell Street, Warminster: the early economy and environment of a Wiltshire market town. Salisbury, Wessex Archaeology

- Smith, W G 1894 Man, the Primeval Savage: his haunts and relics from hilltops of Bedfordshire to Blackwall. London, Stanford
- Snashall, N 2002 The Idea of Residence in the Neolithic Cotswolds, University of Sheffield, unpubl PhD thesis
- Snashall, N 2007 An earlier Neolithic site at Hackpen, Overton Hill, Avebury, Wiltshire Archaeol Natur Hist Mag 100, 191–2
- Soffe, G 1993 A barrow cemetery and other features recorded by air photography at Beckhampton, Avebury, Wiltshire Archaeol Natur Hist Mag 86, 142–57
- Sparks, B W 1965 Mollusca, in Connah 1965 20, 1–13
- Speake, G 1980 Anglo-Saxon Animal Art and its Germanic Background. Oxford, Oxford Univ Press
- Speake, G 1989 A Saxon Bed Burial on Swallowcliffe Down: excavations by F de M Vatcher. London, Historic Buildings and Monuments Commission for England, English Heritage Archaeological Report 10
- Stead, I M 1998 The Salisbury Hoard. Stroud, Tempus
- Stevens, C J 2007 Charred plant remains in Leivers et al. 2007, 55-8
- Stevens, C J 2008 Cereal agriculture and cremation activities, 296–99 in M J Allen, M Leivers and C Ellis, Neolithic causewayed enclosures and later prehistoric farming: duality, imposition and the role of predecessors at Kingsborough, Isle of Sheppey, Kent, UK, Proc Prehist Soc 74, 235–322
- Stevens, C J 2009 Charred plants, in Allen and Davis 2009, 17–18
- Stevens, C J and Fuller, D Q 2012 Did Neolithic farming fail? The case for a Bronze Age agricultural revolution in the British Isles, *Antiquity* 86(333), 707–22
- Straker, V 1985 Potterne, Wilts.: carbonised plant remains from the Late Bronze Age midden (interim report). Ancient Monuments Laboratory Report Old Series 4722
- Straker, V 2000a Charred cereals and weed seeds, in Lawson 2000, 84–91
- Straker, V 2000b Charcoal, in Lawson 2000, 95
- Stuart, D 1992 Manorial Records: an introduction to their transcription and translation. Chichester, Phillimore
- Stuiver, M and Reimer, P J 1986 A computer program for radiocarbon age calculation, *Radiocarbon* 28, 1022–30
- Stukeley, W 1743 Abury a temple of the British Druids, with some others described. London, Innys & Manby
- Swan, V 1984 The Roman Pottery Kilns of Britain, London, RCHME Supp. Ser 5

- Swanton, G 1987 The Owen Meyrick Collection, Wiltshire Archaeol Natur Hist Mag 81, 7–18
- Swanton, G 1988 West Overton: North Farm round barrow, Wiltshire Archaeol Natur Hist Mag 82, 181
- Tarlow, S and West, S (eds) 1999 The Familiar Past? Archaeologies of later historical Britain. London, Routledge
- Taylor, H M and Taylor, J 1965 Anglo-Saxon Architecture. Cambridge, Cambridge Univ Press
- Thomas, G 2010 The Later Anglo-Saxon Settlement at Bishopstone: a downland manor in the making. York, CBA Res Rep 163
- Thomas, J 1991 *Rethinking the Neolithic*. Cambridge, Cambridge Univ Press
- Thomas, J 1993 The politics of vision and the archaeologies of landscape, in B Bender (ed.), *Landscape: politics and perspectives*. Oxford, Berg, 19–48
- Thomas, J 1999 Understanding the Neolithic. London, Routledge
- Thomas, J and Whittle, A 1986 Anatomy of a tomb West Kennet revisited, Oxford J Archaeol 5, 129–56
- Thomas, N 1955 A Neolithic pit on Waden Hill, Avebury, Wiltshire Archaeol Natur Hist Mag 56, 167–71
- Thompson, N P 1971 Archaeological research in the Pewsey Vale, *Wiltshire Archaeol Natur Hist Mag* 66, 58–75
- Thurnam, J 1860 Examination of barrows on the Downs of North Wiltshire in 1853–57, *Wiltshire Archaeol Natur Hist Mag* 6, 317–36
- Thurnam, J 1867 Examination of a long chambered barrow, at West Kennet, Wiltshire, *Wiltshire Archaeol Natur Hist Mag* 10, 130–5
- Thurnam, J 1869 On ancient British barrows, especially those of Wiltshire and the adjoining counties. (Part I. Long Barrows), *Archaeologia* 42, 161–244
- Thurnam, J 1871 On ancient British barrows, especially those of Wiltshire and the adjoining counties. (Part II. Round Barrows), Archaeologia 43, 285–544
- Toulmin Smith, L 1964 The Itinerary of John Leland in or about the Years 1535–1543, vol 5. London, Centaur
- Towers, J, Montgomery, J, Evans, J, Jay, M and Parker Pearson, M 2010 An investigation of the origins of the cattle and aurochs deposited in the Early Bronze Age barrows at Gayhurst and Irthlingborough, *J Archaeol Sci* 37, 508–15
- Towers, J, Jay, M, Mainland, I, Nehlich, O and Montgomery, J 2011 A calf for all seasons? The potential of stable isotope analysis to investigate prehistoric husbandry practices, *J Archaeol Sci* 38, 1858–68

- Treasure, D 1991 Avebury Manor: Vernacular Building Survey. Unpubl rep for National Trust
- Trigger, B 2006 A History of Archaeological Thought (2nd edition). Cambridge, Cambridge Univ Press
- Tubb, P C 2011a Late Bronze Age/Early Iron Age transition sites in the Vale of Pewsey: the East *Chisenbury midden in its regional context, Wiltshire Archaeol Natur Hist Mag* 104, 44–61
- Turnbull, D 2000 Masons, Tricksters and Cartographers: comparative studies in the sociology of scientific and indigenous knowledge. London, Routledge
- Tyers, I 1999 Tree-ring Analysis of Oak Timbers from the Manor Barn, Avebury, Wiltshire. Sheffield, ARCUS report 524
- Ucko, P J, Hunter, M, Clark, A J and David, A 1991 Avebury Reconsidered: from the 1660s to the 1990s. London, Unwin Hyman
- UNESCO 1972 Convention Concerning the Protection of the World Cultural and Natural Heritage. Paris, UNESCO World Heritage Centre
- UNESCO 2013 Operational Guidelines for the Implementation of the World Heritage Convention (July 2013). Paris, UNESCO World Heritage Centre
- Upson, A with Davis, B 2011 Avebury Manor, Avebury, Wiltshire. Historic Building Survey for the National Trust. Salisbury, Wessex Archaeology unpubl rep 78060
- Valentin, J and Robinson, S 2002 Excavations in 1999 on land adjacent to Wayside Farm, Nursteed Road, Devizes, Wiltshire Archaeol Natur Hist Mag 95, 147–213
- Vatcher, F de M 1960 The excavation of a group of barrows at Down Farm, Pewsey, Wilts, *Wiltshire Archaeol Natur Hist Mag* 57, 338–51
- Vatcher, G and Vatcher, F 1973 Excavation of three post-holes in Stonehenge car park, *Wiltshire Archaeol Natur Hist Mag* 68, 57–63
- Viner, S, Evans, J, Albarella, U and Parker Pearson, M 2010 Cattle mobility in prehistoric Britain: strontium isotope analysis of cattle teeth from Durrington Walls (Wiltshire, Britain), *J Archaeol Sci* 37(11), 2812–20
- Walker, M 1999 Pollen, in Whittle et al. 1999, 162-3
- Ward, G K and Wilson, S R 1978 Procedures for comparing and combining radiocarbon agedeterminations – critique, Archaeometry 20, 19–31
- Warham, J O 2012 Mapping biosphere strontium isotope ratios across major lithological boundaries. University of Bradford, unpubl PhD thesis
- Watson, A 2001 Composing Avebury, World Archaeology 33(2), 296–314
- Webster, C J (ed.) 2008 The Archaeology of South West England, South West Archaeological Research

Framework: resource assessment and research agenda. Taunton, Somerset County Council

- Welfare, H G 1989 John Aubrey the first archaeological surveyor? in Bowden *et al.* 1989, 17–28
- Wessex Archaeology 1989 West Kennett Farm, West Kennett, Marlborough, Wiltshire: archaeological evaluation 1989. Salisbury, unpubl rep W300/32731
- Wessex Archaeology 2009a Stonehenge Environmental Improvements Project: historic environment assessment. Salisbury, unpubl rep 70110.01
- Wessex Archaeology 2009b Stonehenge Environmental Improvements Project: historic environment assessment: Options 2c, 3a, 4a and 6. Salisbury, unpubl rep 70110.03
- Wessex Archaeology 2011 Cunetio Roman Town, Mildenhall, Marlborough, Wiltshire. http://www. wessexarch.co.uk/reports/71509/cunetio-romantown [accessed 16 April 2015]
- Wessex Archaeology 2015 Stonehenge Environmental Improvements Project: Assessment Report on Archaeological Mitigation. Salisbury, unpubl rep 76862.04
- Western, C 1960 Appendix III. Report on the charcoals from Down Farm, in Vatcher 1960, 349–51
- Westlake, S 2005 East Kennett Long Barrow, Wiltshire. English Heritage Survey Report AI/10/2005
- Wheatley, D W 1996 The use of GIS to understand regional variation in earlier Neolithic Wessex, in H D G Maschener (ed.) New Methods, Old Problems: geographic information systems in modern archaeological research, 75–103. Carbondale, Center for Archaeological Investigations
- Wheatley, D W 2002 Virtual reconstruction and the interpretative process: a case-study from Avebury, in D W Wheatley, G Earl and S Poppy (eds) Contemporary Themes in Archaeological Computing, 5–15. Oxford, Oxbow Books
- Wheatley, D W and Gillings, M 2002 Spatial Technology and Archaeology: the archaeological applications of GIS. London, Taylor & Francis
- Whitehead, P and Edmunds, M 2012 Silbury Hill, Wiltshire: palaeohydrology of the Kennet, Swallowhead Springs and the siting of Silbury Hill.
   Fort Cumberland, English Heritage Research Department Report 12/2012
- Whittle, A 1990 A model for the Mesolithic– Neolithic transition in the Upper Kennet Valley, north Wiltshire, *Proc Prehist Soc* 56, 101–10
- Whittle, A 1993 The Neolithic of the Avebury area: sequence, environment, settlement and monuments, Oxford J Archaeol 12, 29–53
- Whittle, A 1994 Excavations at Millbarrow Neolithic chambered tomb, Winterbourne Monkton, north

Wiltshire, Wiltshire Archaeol Natur Hist Mag 87, 1–53

- Whittle, A 1997a Sacred Mound, Holy Rings: Silbury Hill and the West Kennet Palisade Enclosures: a later Neolithic complex in north Wiltshire. Oxford, Oxbow Monogr 74
- Whittle, A 1997b Moving on and moving around: Neolithic settlement mobility, in P Topping (ed.) Neolithic Landscapes. Oxford, Oxbow Books, 15–22
- Whittle, A, Rouse, A J, and Evans, J G 1993 A Neolithic downland monument in its environment: excavations at the Easton Down long barrow, Bishops Cannings, north Wiltshire, *Proc Prehist Soc* 59, 197–239
- Whittle, A, Pollard, J and Grigson, C 1999 The Harmony of Symbols: the Windmill Hill causewayed enclosure. Oxford, Oxbow Books
- Whittle, A, Davies, J J, Dennis, I, Fairbairn, A S and Hamilton, M A 2000 Neolithic activity and occupation outside Windmill Hill causewayed enclosure, Wiltshire: survey and excavation 1992–93, Wiltshire Archaeol Natur Hist Mag 93, 131–80
- Whittle, A, Healy, F and Bayliss, A 2011 Gathering Time: dating the Early Neolithic enclosures of southern Britain and Ireland. Oxford, Oxbow Books
- Wilkinson, P 1869 A report of diggings made in Silbury Hill, and in the ground adjoining, *Wiltshire Archaeol Natur Hist Mag* 11, 113–8
- Williams, D 1975 *The Neolithic Flora of the Silbury Hill site.* University of Bradford, unpubl MSc thesis
- Williams, D 1976 A Neolithic moss flora from Silbury Hill, Wiltshire. J Archaeol Sci 3, 267–70
- Williams, D 1997 Macroscopic plant remains, in Whittle 1997a, 32-6
- Williams, H 1998 The ancient monument in Romano-British burial practices, in C Forcey, J Hawthorne and R Witcher (eds). TRAC 97, Proceedings of the Seventh Annual Theoretical Roman Archaeology Conference, Nottingham 1997. Oxford, Oxbow Books
- Williams, R B G 1980 The weathering and erosion of Chalk under periglacial conditions, in D K C Jones (ed.) The Shaping of Southern England, 225–48. London, Academic Press
- Williams, R B G 1986 Periglacial phenomena in the South Downs, in G de G Sieveking and M B Hart (eds) The Scientific Study of Flint and Chert, Proceedings of the Fourth International Flint Symposium, 161–7. Cambridge, Cambridge Univ Press
- Wilson, D 1851 The Archaeology and Prehistoric Annals of Scotland. Edinburgh, Sutherland & Knox
- Wilson, D M 1970 Medieval Britain in 1969, Medieval Archaeol 14, 200–1

- Wilson, D 1992 Anglo-Saxon Paganism. London and New York, Routledge
- Wood, P and Whittington, G 1959 The investigation of strip lynchets north of the Vale of Pewsey, *Wiltshire Archaeol Natur Hist Mag* 57, 163–72
- Worley, F 2011a The Antler Assemblage Excavated from Silbury Hill in 2007–8, *Environmental Studies Report*. Fort Cumberland, English Heritage Research Department Report Series 17-2011
- Worley, F 2011b A Reanalysis of the Animal Bone Assemblage Excavated from Silbury Hill Summit and Tunnel in 1969–70. Environmental Studies Report. Fort Cumberland, English Heritage Research Department Report Series 18-2011
- Worley, F 2011c The Animal Bone Assemblage Excavated from Silbury Hill in 2007–8: Environmental Studies Report. English Heritage Research Department Report Series 16-2011, available at: http://research.english-heritage.org. uk/report/?14968
- Worley, F 2011d A Reanalysis of the Antler Assemblage Excavated from Silbury Hill Excavated in 1969–70: Environmental Studies Report. English Heritage Research Department Report Series 17-2011, available at: http://research.english-heritage. org.uk/report/?14970
- Worley, F 2011e A Reanalysis of the Red Deer Antlers Excavated from Marden Henge in 1969. Environmental Studies Report. Fort Cumberland: English Heritage Research Department Report Series 20/2011
- Worley, F 2013 Hatfield Enclosure, Marden, Wiltshire: the conservation of block-lifted bone and antler. Archaeological Conservation Report. English Heritage Research Department Report Series 25/2013, available at: http://services.englishheritage.org.uk/ResearchReportsPdfs/025\_2013 WEB.pdf

Wyles, S F 2000a Mollusca, in Fowler 2000b

Wyles, S F 2000b Marine shell, in Fowler 2000 Fyfod Working Paper FWP 64, available at: http:// archaeologydataservice.ac.uk/archives/view/fyfod /downloads.cfm

- Wyles, S F and Allen, M J 1996a Land mollusca from Bronze Age features, in Powell *et al.* 1996, 19–26
- Wyles S F and Allen, M J 1996b Land mollusca from Waden Hill lynchet, in Powell *et al.* 1996, 70–1
- Wymer, J J 1962 Excavations at the Maglemosian site at Thatcham, Berkshire, England, *Proc Prehist Soc* 28, 329–61
- Wymer, J 1993 The Southern Rivers Palaeolithic Project Report No.1, 1991–1992, The Upper Thames Valley, the Kennet Valley and the Solent Drainage System. Salisbury, Wessex Archaeology
- Wymer, J 1999 The Lower Palaeolithic occupation of Britain. Salisbury and London, Wessex Archaeology and English Heritage
- Young, C, Chadburn, A and Bedu, I 2009 Stonehenge World Heritage Site Management Plan 2009. London, English Heritage/Stonehenge World Heritage Site Committee
- Young, R., 2008. Archaeobotanical material; and, Charcoal from Falkner's Circle, in Gillings *et al.* 2008, 44–45 and 324–5
- Young, W E V 1950 A Beaker interment at Beckhampton. *Wiltshire Archaeol Natur Hist Mag* 53, 311–27
- Young, W E V 1959 Grange Penning, Little Avebury, 232–3 in F K Annable Excavation and fieldwork in Wiltshire: 1958, Wiltshire Archaeol Natur Hist Mag 57, 227–39
- Youngs, S M 2010 The penannular brooches, in Annable and Eagles 2010, 36–40
- Youngs, S with Eagles, B 1998 Medieval hanging bowls from Wiltshire, Wiltshire Archaeol Natur Hist Mag 91, 35-41
- Youngs, S M 2012 The penannular brooches, in G Eogan *The Archaeology of Knowth in the First and Second Millennia AD*, 258–70. Dublin, Royal Irish Academy
- Zienkiewicz, L and Hamilton, M 1999 Pottery, in Whittle et al. 1999, 257-317

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by Susan M. Vaughan

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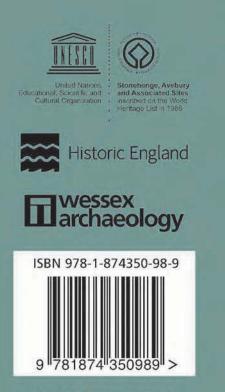
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The Stonehenge, Avebury and Associated Sites World Heritage Site consists of two blocks of Wessex chalkland some 40 km apart. Individually they contain distinctive complexes of Neolithic and Bronze Age monuments; together they are one of the most iconic and important prehistoric landscapes in the world.

This volume consists of a *Resource Assessment* of the Avebury part of the World Heritage Site, summarising the known archaeological and historical record and the key techniques used in their investigation. Together with the *Research Agenda and Strategy* and the *Stonehenge Update*, these volumes provide the first integrated Research Framework for the whole of the World Heritage Site.

Resulting from discussion across the research community – through meetings, workshops and on-line consultation – the Framework offers a guide that encompasses the widest possible set of views and priorities. It is in every sense a collaborative document, produced by and for the constituency of researchers working in the World Heritage Site.



WA Monograph 38

