





# Archaeological Test Pit Excavations in Nayland, Suffolk, 2012 and 2014

Catherine Collins, Carenza Lewis and Alex Pryor













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# 1 Summary

This report presents the results of a programme of archaeological excavation of 50 1m<sup>2</sup> test pits in the Suffolk village of Nayland carried out in autumn 2012 and autumn 2014. The programme was initially funded by the Heritage Lottery Fund through the Managing a Masterpiece project intended to engage the communities of the Stour valley in their heritage and the follow up excavation was then funded and ran by the Nayland and Wissington Conservation Society. Over the two digs, more than 200 people form the local area took part in the excavations. The results provided new evidence for the development of the area now occupied by the village from the prehistoric period onwards. This appears to have lightly used by humans in the prehistoric period, but in the Roman period a small site, probably a rural settlement was present at the east end of the present village, and a possibly a second site on its west side. No evidence was found for activity in the  $5^{th} - 9^{th}$  centuries AD, but finds of Thetford Ware from a few pits hint at the presence of a limited core of settlement around the present church. The test pit data clearly show the settlement to have grown rapidly into a large and densely packed nucleated market village or small town after the 11th century, arranged along several streets extending out from the core around the church and along the north sides of the Stour River valley. Nayland continued to expand in density, and by inference wealth, in the later medieval period, transcending regional trends dominated by contraction in rural settlements in this period, with the volume of pottery recovered the richest in the eastern region. In the post-medieval period, the test pit data indicates that the settlement stagnated, as other sites caught up.





### 2 Introduction

In autumn 2012, a 3-day community archaeological excavation event from Friday 5<sup>th</sup> to Sunday 7<sup>th</sup> October 2012 excavated 34 1m² archaeological test pits in private gardens and fields within the village of Nayland in Suffolk. This was then followed up with a weekend of test pit excavations over the 20<sup>th</sup> – 21<sup>st</sup> September 2014, where an additional 16 test pits were opened. Both sets of excavations were carried out by Nayland residents, members of the Nayland with Wissington Conservation Society and members of the newly formed Stour Valley Community Archaeology Group as well as and numerous other volunteers with connections to the Nayland community. The initial excavations were funded by The Heritage Lottery Fund as part of their "Managing a Masterpiece" project, focused on the Stour Valley, and were undertaken under the direction and supervision of Access Cambridge Archaeology, based in the McDonald Institute for Archaeological Research, University of Cambridge, who provided on-site instruction and supervision. The follow up dig was locally funded by the residents of Nayland as well as through fundraising by Nayland with Wissington Conservation Society and was again supervised by ACA.

# 2.1 The Managing a Masterpiece Project

Managing a Masterpiece (http://www.managingamasterpiece.org/) is a £1.1million Landscape Partnership Scheme for the Stour Valley with £910,000 of that awarded by the National Heritage Memorial Fund for 62 projects within three programmes over three years. Delivery of the scheme began on 1 June 2010. The Managing a Masterpiece vision is for a Stour Valley where the landscape is understood cared for and celebrated by communities with the knowledge, skills and opportunities needed to manage and enjoy it. The scheme consists of three programmes, under which there are fifteen projects and around sixty outputs across a range of work including archaeology, access, public training events, outreach projects to traditionally hard to reach groups, school projects, built conservation projects, public survey of heritage features, production of a heritage compendium, use of church towers as interpretation points, website development, provision of a Hopper Bus, new walking and cycling leaflets, new art exhibitions and projects, restoration of a Stour lighter (barge), new hedge and tree planting and management, new displays for museums and practical conservation management. Programme 1, "Understanding the Masterpiece" seeks to increase awareness and understanding of the Stour Valley by residents and those with an interest in its landscape and heritage assets, by learning more about them and how they are managed, and actively working to manage and restore the key features. A component of the Understanding the Masterpiece programme is "Project 1f: Stripping Back the Layers" which comprises archaeological excavation projects carried out by community volunteers trained, supervised and led by professional archaeologists and summarised in a chapter of the Stour Valley Heritage Compendium. The community-based archaeological test-pitting project in Nayland comprised one of the components of Stripping Back the Layers.

# 2.2 Access Cambridge Archaeology

Access Cambridge Archaeology (ACA) (<a href="http://www.access.arch.cam.ac.uk/">http://www.access.arch.cam.ac.uk/</a>) is an archaeological outreach organisation based in the Department of Archaeology and Anthropology in the University of Cambridge which aims to enhance economic, social





and personal well-being through active engagement with archaeology. It was set up in 2004 and specialises in providing opportunities for members of the public to take part in purposeful, research-orientated archaeological investigations including excavation. Educational events and courses range in length from a few hours to a week or more, and involve members of the public of all ages.

Thousands of members of the public have taken part in scores of programmes run by ACA, including teenagers involved in Higher Education Field Academy (HEFA) test pit excavation programmes intended since 2005 to build academic skills, confidence and aspirations. More widely, ACA has involved thousands of members of the public of all ages and backgrounds, including those with special needs, in a wide range of archaeological activities including field-walking, excavation, analysis and reporting. These have included projects funded by the Heritage Lottery Fund and events in 2011-12 as part of the Cultural Olympiad for the 2012 London Olympic Games.

### 2.3 Test pit excavation and rural settlement studies

Rural settlement has long been a crucial area of research for medieval archaeology (Gerrard 2003: Lewis et al 2001, 5-21), notably since the pioneering work of W. G. Hoskins, Maurice Beresford and John Hurst in the post-war years (Hoskins 1955; Beresford 1957; Beresford & Hurst 1971). Until recently, however, attention has focused largely on the minority of medieval settlements that are presently deserted or extensively shrunken. Currently occupied rural settlements (CORS), that is, sites overlain by domestic housing and related buildings of living secular communities the villages, hamlets and small towns of today – were generally largely disregarded as targets for research-driven excavation. Very few regions have seen any systematic research-driven primary investigation aimed at CORS, and most of that which has taken place has not involved excavation (Roberts 1987; Roberts and Wrathmell 2000; Roberts and Wrathmell 2003). Recent attempts to redress this bias in favour of the majority of still-inhabited medieval rural settlements have opened up new areas for debate, which are beginning to call into question established theories about the development of rural settlement in the historic period (Aston & Gerrard 1999; Jones & Page 2007). Despite these recent advances, however, the number of CORS to have seen methodical research-orientated investigation that includes excavation remains very small.

In order to begin to resolve this problem, Access Cambridge Archaeology, working with members of the public including school pupils, has carried out test pit excavations in more than 50 CORS, most in eastern England. This new research is contributing towards developing the evidence base upon which our knowledge and understanding of the origins and development of the medieval rural settlement pattern of eastern England is based, generating a new dataset that is more representative of the entire range of medieval settlements, not just on the minority of currently deserted archaeological sites (Lewis 2005, 2006; 2007a; 2007b, 2008, 2009, 2012, 2013 and 2016).

The test pit excavations at Nayland contribute to this programme of test pit excavation in CORS, and thus advance wider academic research into medieval settlement.





# 3 Aims, objectives and desired outcomes

#### 3.1 Aims

The aims of the original Managing a Masterpiece 2012 test pit excavations in Nayland were as follows:

- To engage with local communities and widen the participation of people in the heritage of the valley.
- To allow local community participants to develop a wide range of practical and analytical archaeological skills.
- To increase knowledge, understanding and appreciation of the setting, origins and development of Nayland and its environs.
- To inform future interpretation and presentation of the monument.
- To increase understanding of the area to support employment, sustainable tourism and encourage inward investment.

# 3.2 Objectives

The objectives of the original Managing a Masterpiece 2012 test pit excavations in Nayland were as follows:

- To investigate the archaeology of the environs of Nayland through test-pitting carried out by members of the community in properties throughout the town.
- To provide the opportunity for a minimum of 30 volunteers to learn new practical and analytical archaeological skills.
- To support and engage with members of local communities through involvement with the project.

#### 3.3 Outcomes

The desired outcomes of the original Managing a Masterpiece 2012 test pit excavations in Nayland were as follows:

- A minimum of 80 people with new archaeological skills.
- A minimum of 150 people with an enhanced understanding and awareness of Nayland.
- An engaged and informed local population.
- An improved knowledge and understanding of the archaeological resource of the village of Nayland.





### 4 Methodology

The test pit excavation strategy used at Nayland for both years involved members of the public excavating 1m² test pits under the direction of experienced archaeological supervisors. This method of sampling currently occupied rural settlements (CORS) was developed during the Shapwick Project in Somerset in the 1990s (Gerrard 2010), employed effectively by the Whittlewood Project in Northamptonshire and Buckinghamshire in the early 2000s (Jones and Page 2007) and has been used extensively by ACA in their Higher Education Field Academy (HEFA) programme and in community excavations within in East Anglia since 2005 (Lewis 2005, 2006, 2007a, 2007b, 2008, 2009, 2012, 2013 and 2016). These projects have shown that carrying out very small 'test pit' excavations within CORS (in gardens, playgrounds, driveways, greens etc.) can produce archaeological data which, although largely unstratified, can be mapped to reveal meaningful patterns which allowed the development of more robust hypotheses regarding the spatial development of the settlement in question. The more sites that can be excavated, the more refined, and therefore more reliable, the resulting picture is.

The choice of test pit location sites was determined by members of the public offering sites on their private property in Nayland. The aim of the 2012 excavation was that at least 30 sites should be excavated, and excavation was carried out on all of the volunteered sites which could be excavated safely in the time available. The participants for each test pit varied, averaging at about between one and six volunteers for each site (including both adults and children). Each team was provided with a standard pro-forma recording booklet into which all excavation data were entered.

The test pits are all 1m² and the turf, if present, was removed in neat squares by hand. Each test pit is excavated in a series of 10cm spits or contexts, to a maximum depth of 1.2m. The horizontal surface of each context/spit is then drawn at 1:10 scale before excavation, a photograph taken and the colour recorded with reference to a standardised colour chart, included in the written handbook. A pro-forma recording system was used by the students to record their test pit excavation. This comprises a 16-page pro-forma *Test Pit Record* booklet which has been developed by ACA for use with students and members of the public with no previous archaeological experience. The site code is NAY/Year, so for the 2012 excavations it was NAY/12 and in 2014, NAY/14.

During the excavation 100% of the spoil is sieved through a 10mm mesh (with the occasional exception of very heavy clay soils which have to be hand-searched). All artefacts are retained, cleaned and bagged by context. Cut and built features are planned at 1:10 and excavated sequentially with latest deposits removed first. Pottery and most other finds are identified promptly by archaeological experts who are on site for the duration of the excavation and visit the test pits regularly; and at the same time provide advice and check that the excavation is being carried out and recorded to the required standard. Test pits are excavated down to natural or the maximum safe depth of 1.2m, whichever is encountered first. A minority of test pits will stop on encountering a feature, (ancient or modern) which archaeological staff deem inadvisable or impossible to remove, and occasionally excavation may cease at a level above natural due to time constraints. On completion of each test pit excavation, all four sections are drawn at 1:10 along with the unexcavated base of the test pit prior to backfilling by hand and the turf replaced neatly to restore the site.





After the two days of excavation are completed, the archaeological records and finds (all of which are kept and cleaned on site) are retained by ACA at the University of Cambridge for analysis, reporting, archiving and submission to HER's, publication and ongoing research into the origins and development of rural settlement. Ownership of objects rests in the first instance with the landowner, except where other law overrides this (e.g. Treasure Act 1996, 2006, Burials Act 1857). ACA retain all finds in the short term for analysis and ideally also in the longer term in order that the excavation archives will be as complete as possible, but any requests to return finds to owners will be agreed.





#### 5 Location

The village of Nayland is centred on TL 975345, located in southeast Suffolk on an area of higher ground on the north bank of the generally low-lying river flood plain of the River Stour, which divides Essex and Suffolk (figure 1). Nayland lies 10km north of Colchester, 12km SE of Sudbury, 21km SW of Ipswich, and 15km upstream of the Stour estuary in Manningtree.



Figure 1: Map of England with close up insert of East Anglia and the approximate location of Nayland highlighted in red

Nayland today is an essentially linear nucleated settlement stretched along the B1087, just off the main A134 bypass road connecting Colchester and Sudbury. The older core of Nayland today lies close to the river and includes a small number of houses cluster around St James Church on an area still effectively an island defined by stream channels. Newer housing estates are located along the north side of the river valley, and in the far eastern part of the village. Nayland parish has over 100 listed buildings including many timber-framed structures dating back to the 13<sup>th</sup>-16<sup>th</sup> centuries. These are concentrated in Nayland village itself, with a smaller number of outlying buildings scattered across the rest of the modern parish. Known medieval sites in the village include the earthwork enclosure of Court Knoll in the southeast of the village and the 14<sup>th</sup> century church of St James church on Church Lane. A Catholic church of early 20<sup>th</sup> century date, also on Church Lane, closed in 2010. By the early 21<sup>st</sup> century the village population had reached c.1200<sup>1</sup>.

http://www.naylandconservation.org.uk/AboutUs.html (accessed December 2012)





Since 1883, Nayland has fallen within the civil parish of *Nayland with Wissington* (figure 2). However there is a complex history behind the association of these two villages, which remain in separate ecumenical parishes today<sup>2</sup>. Wissington, formerly known as Wiston, is a small dispersed village of c.200 residents located on the north bank of the Stour, just to the west of Nayland. In the early 11<sup>th</sup> century, Nayland and Wissington were part of the same manor of Nayland but by 1087 the Wiston estate was in the hands of the lord of Little Horkesley, and Wiston's history remained tied up with this estate until the end of the 19<sup>th</sup> century when the new West Suffolk county council decided to reunite the two parishes, against the will of the Wissington residents. Between 1087 and 1883, therefore, Nayland operated as its own, smaller parish with very little surrounding farmland but based instead around the commercial activities of a thriving river market town, while Wiston was an entirely agricultural parish.

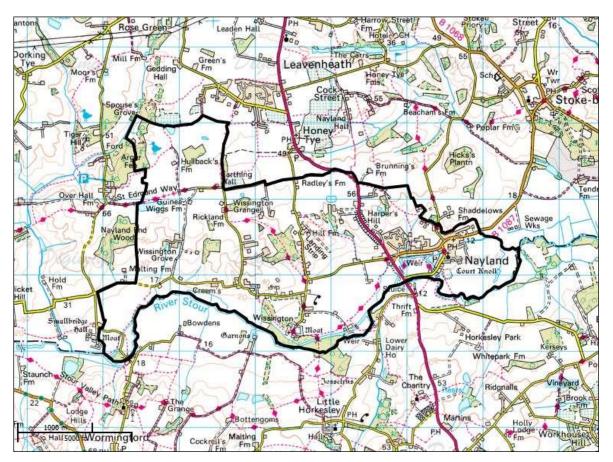


Figure 2: The extent of the parish of Nayland with Wissington © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service

The majority of the village of Nayland is also a designated conservation area (figure 3), incorporating the majority of the village to the east of the A134, as far south as Court Knoll and as far east until the allotment gardens and all the properties situated along Stoke Road. In the north the conservation area extends up to Shaddelows Farm and then along Bear Street to the east and south of the Primary School. The only real exclusion to the area is the later 20<sup>th</sup> century development of Harpers Estate and the network of roads leading from it<sup>3</sup>.

<sup>2</sup> http://www.naylandandwiston.net/History/historyIndex.php (accessed December 2012)

<sup>3</sup> http://www.babergh.gov.uk/assets/Uploads-BDC/Economy/Heritage/Con-Area-Apps/Nayland2005CAA.pdf (Accessed January 2015)





Nayland is also situated in the Dedham Vale an of Outstanding Natural Beauty that at this time only extends along the stretch of the River Stour between Manningtree in the east and Bures in the west<sup>4</sup>.

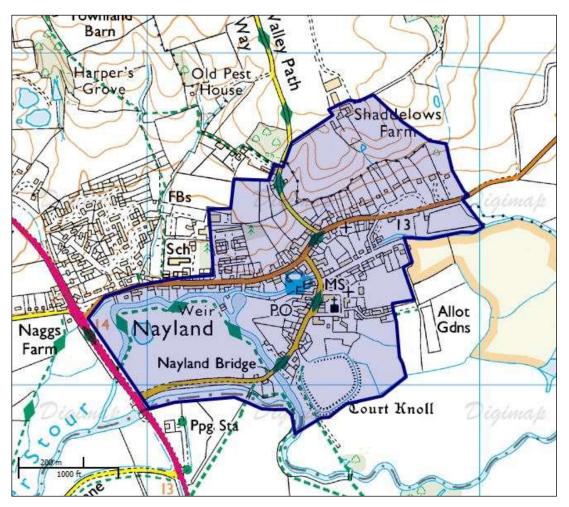


Figure 3: The extent of the Nayland conservation area © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service

As already stated a number of listed buildings still survive in Nayland today, all of which are situated in the conservation area. The original layout of Nayland would have been around the initial area of the market square, including Birch Street, Church Lane and the High Street to the eastern end of Bear Street. The earliest formal village plan layout would have been during the medieval period that was based upon the Burgage plot, which would have consisted of long plots of land coming back from a narrow street frontage<sup>5</sup>. All of the earliest of Nayland's buildings were built from timber and infilled with wattle and daub that was often colour washed. It was during the 17<sup>th</sup> century that most of the buildings were plastered over and again colour washed to disguise the original timber framing, the more high status of these displayed evidence of wall paintings on the plaster. The wider availability of brick from the 18<sup>th</sup> century onwards again meant that the majority of the early houses were once again hidden behind brick frontages of red or Suffolk White Brick. Also the

5 http://www.babergh.gov.uk/assets/Uploads-BDC/Economy/Heritage/Con-Area-Apps/Nayland2005CAA.pdf (Accessed January 2015)

<sup>&</sup>lt;sup>4</sup> http://www.dedhamvalestourvalley.org/ (Accessed January 2015)





numbers of formerly thatched roofs were replaced with locally handmade plain red/brown tiles<sup>6</sup>.

### 6 Geology and Topography

Suffolk is a coastal county in East Anglia bordered by Essex to the south, Cambridgeshire to the west, Norfolk to the north and the North Sea to the east.

Nayland falls within the *Dedham Vale* Area of Outstanding Natural Beauty along the River Stour running from c.1 mile east of Bures up to the river estuary at Manningtree. As it passes Nayland the River Stour splits into two channels comprising the mill stream (navigable by barge in the 18<sup>th</sup>-19<sup>th</sup> centuries), and the main river channel. The two channels re-join less than 2km downstream, after which the Stour remains relatively narrow until it widens suddenly 15km east into an estuary at Manningtree. The river Stour has previously been known as a fast-flowing river<sup>7</sup>, but river management policies including the building of 13 locks in the 18<sup>th</sup> century and later adjustments mean the stream is now relatively gentle.

Most of the old core of Nayland village sits adjacent to the River Stour on the north bank between 10-20m OD, with newer housing estates located behind and around this on hill slopes up to c.25m OD, while the hills continue rising outside the village to c.55-58m behind it. The underlying geology is comprised of London Clay and deposits of the Thanet Sand Formation and Lambeth Group, comprised of mixed clay, silt and sand deposits<sup>8</sup>. The land around Nayland today is picturesque countryside comprising low, rolling hills covered in farmed fields, delineated by hedgerows with isolated large trees. Scattered farms are located across the Nayland with Wissington parish beyond Nayland village.

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<sup>&</sup>lt;sup>6</sup> Ibid

http://www.naylandconservation.org.uk/River.html (accessed December 2012)





# 7 Archaeological and Historical Background

# 7.1 Historical background

The name 'Nayland' is a later adaptation of the Old English/Anglo Saxon word Eilanda, meaning "at the island" (Ekwall 1936; Halliday et al. 2003), probably referring to the area between the two channels of the river Stour in the area of the present village. Gelling comments that 'island' is rare in place names, with just two examples known in England, with Nayland in Suffolk acquiring its name in the middle English period (i.e. after the Norman Conquest) in the phrase atten eilende 'at the island' (Gelling 1984, 40). Although there is no known settlement here during the Roman period, it has been suggested that a road crossed the River Stour in the period via a ford near the present Anchor Bridge (Halliday et al. 2003) or perhaps a little further west (Margary 1973), and Roman kilns have been identified along the river valley to the west at Wissington (ibid.). A routeway here would have been convenient for movement between the Romano-British colonial capital at Colchester and the Suffolk/Norfolk part of East Anglia (Slade, unpublished). Certainly the road across the present Anchor Bridge became a major routeway through the region in later centuries, and has at times held some level of strategic military importance. During the English Civil War and the Siege of Colchester in 1648, the bridge was occupied by Suffolk men to cut off one possible means of escape for the Royalists. while dynamite was found buried beneath the bridge during the third phase of rebuilding in the 1950s, planted during WWII in case of a German invasion<sup>9</sup>.

The Domesday Book records that the Nayland holding was held by Robert FitzWymarc in 1066, but by 1086 this had passed to his son, Swein of Essex. It is thus an unusual example of a holding still in the hands of an English lord in 1086. At the time of the Conquest *Eilanda* was a thriving rural community recorded as including 139 households, worth a total of 10.6 geld units in tax. This was divided between two entries, one for the lands in Essex (Hundred of Lexden), and one for the lands in Suffolk (Hundred of Babergh). In Essex the population was 114 residents with two mills (one held by Swein, one held by free men), woodland for 660 pigs, and was worth £17.3 or a total tax of 8.6 geld. The Suffolk holding was much smaller, with just 25 residents and valued at £8 or a tax of 2 geld, and 12d, villtax<sup>10</sup>. The Suffolk estate is described as "half a league long and 2 furlongs broad" (Williams and Martin 2003:1269), i.e. c. 1km long by 0.5 km wide.

The date of the earliest medieval settlement at Nayland is unknown, and although Anglo Saxon activity has been tentatively inferred at Court Knoll (e.g. Halliday et al. 2003) there is no firm evidence for this (Everett and Anderson 2001). By the 13<sup>th</sup> century Nayland was a centre for the profitable cloth trade, granted a licence to hold a market in 1227 and was commercially successful throughout the Middle Ages. In 1522 it was the 42<sup>nd</sup> richest settlement in England and home to the second richest cloth merchants, (ranked behind only Lavenham, also in Suffolk); eleven of the richest inhabitants of 16<sup>th</sup> century Nayland were clothmakers, and the 12<sup>th</sup> richest was a clothmaker's widow (Halliday et al. 2003:3); while of 59 Nayland residents whose professions were specified, all but 15 had work connected in some way with the cloth making industry (Alston 2009). Tax records show that in 1524 there were

<sup>9</sup> <a href="http://www.naylandandwiston.net/History/AnchorBridge/AnchorBridgeIndex.php">http://www.naylandandwiston.net/History/AnchorBridge/AnchorBridgeIndex.php</a> (accessed December 2012)

http://domesdaymap.co.uk/place/TL9734/nayland/ (accessed December 2012)





376 people living in Nayland (Slade, unpublished, page 38). From the mid-17<sup>th</sup> century, the cloth trade began to diminish in Nayland and other trades like leather and soap manufacture took over as the main produce of the town. These were less lucrative than the cloth trade, the town consequently faded somewhat in importance, money was invested elsewhere and the town stagnated relative to other population centres.

The first recorded bridge cross the River Stour at Nayland was built in the early 15<sup>th</sup> century, at the height of the town's prosperity, when a wood construction was overseen and paid for by John Abell, a wealthy Nayland cloth maker<sup>11</sup>. By 1774 the volume of traffic over the bridge was so great it demolished and replaced with one constructed of brick.

From the early 18<sup>th</sup> century the River Stour was acting as a key transport route between inland Sudbury and coastal Manningtree for barge-loads of goods such as bricks, coal, corn and chalk. Nayland became an important milling centre at this time, typically sending c.1000 sacks of flour per week to London via several wharves at the village where barges could load<sup>12</sup>. The corn mill at Nayland is first mentioned in records dated to 1674, but was subsequently rebuilt and was one of the largest of many mills along the River Stour in the 18<sup>th</sup> and 19<sup>th</sup> centuries<sup>13</sup>. With the coming of the railways this river-borne trade declined substantially, ceasing altogether by the end of the First World War.

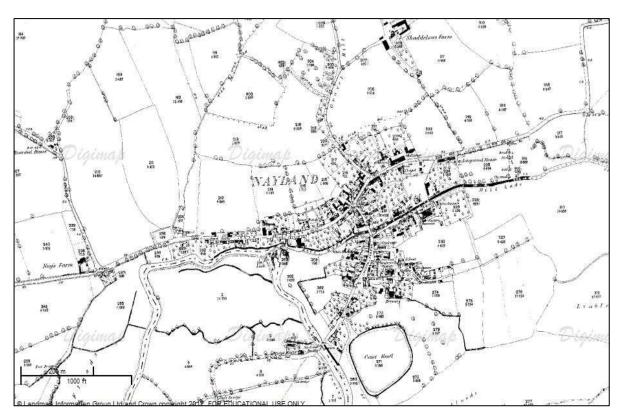


Figure 4: 1880's map of Nayland © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service

<sup>&</sup>lt;sup>11</sup> <a href="http://www.naylandandwiston.net/History/AnchorBridge/AnchorBridgeIndex.php">http://www.naylandandwiston.net/History/AnchorBridge/AnchorBridgeIndex.php</a> (accessed December 2012)

http://www.naylandconservation.org.uk/River.html (accessed December 2012)

http://www.naylandconservation.org.uk/History.html (accessed December 2012)





Although Nayland was the centre of its own civil parish, the ecumenical parish centre was at Stoke-by-Nayland until the end of the 19<sup>th</sup> century. The main historic village churches in Nayland comprise St James Church, which acted as chapel-of-ease to St Mary the Virgin in Stoke-by-Nayland, and the United Reformed Church, formerly the Independents. The Independents originally worshiped in a secular building located on Fen Street, but moved to Stoke Road in 1864 (Halliday et al. 2003); it was subsequently closed and sold for secular use in 1990. A Catholic Church of the Sacred Heart was also built in 1902 but closed in 2010.

The main village church, St James was in 1303 freed from the jurisdiction of the Bishop of Norwich, although it still fell within the ecumenical parish of Stoke-By-Nayland. Religious affairs thus appear to have been conducted at the site since at least the early 14<sup>th</sup> century but it was not until the flourishing wool and cloth trade brought wealth into the town that the present church was built, in c.1400 AD<sup>14</sup> by the master mason John Wastell who also built Kings College, Cambridge. Records show that many merchants gave money and property to the church in the 14<sup>th</sup> and 15th centuries, and when church wardens heard in 1548 that "popish" images and plate from the churches were to be forcibly removed by order of the king, they sold these goods and invested the money into property<sup>16</sup>. More difficult times were to follow, however, with the forced destruction of the rood loft and altar at the church, and further damage inflicted by Parliamentarians during the Civil War (1642-1658). Later additions include John Constable's altar painting of 1809, depicting a scene from the Last Supper.

The A134 bypass for Nayland was built in the late 20<sup>th</sup> century, connecting the two halves of the main north-south trunk road with a new bridge along a more direct route that avoided the road through the village; up until this point traffic was forced to pass by Court Knoll and detour through the village across Anchor Bridge, the only crossing point over the River Stour.

# 7.2 Archaeological background

Evidence for Palaeolithic activity has been identified in gravel deposits in the vicinity of Nayland, including a group of flint flakes found in gravels on Harpers Hill (SHER: NYW 011, NYW Misc.). The most notable Palaeolithic find is the Nayland Figurine, or glyph, found while field walking by an early collector and published in 1914. The glyph is drawn on a quartzite pebble c.80mm in length, showing a nanny goat climbing with one foot raised in the air (figure 5). It is currently housed in the Museum of Archaeology and Anthropology, University of Cambridge (Wendy Sparrow, *pers. comm.*).

http://www.naylandandwiston.net/History/Churches/StJames/StJames.php (accessed December 2012)

http://www.naylandandwiston.net/History/Churches/StJames/StJames.php (accessed December 2012)

http://www.naylandconservation.org.uk/History.html (accessed December 2012)





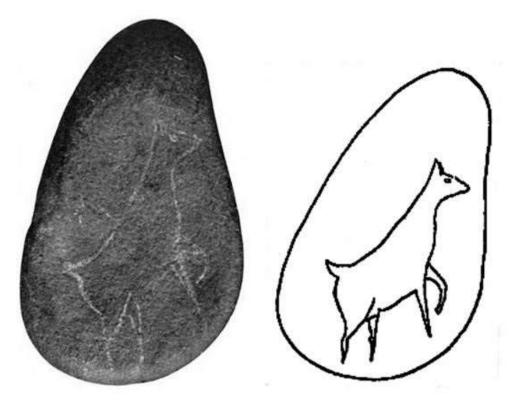


Figure 5: The 'Nayland goat' glyph, presumed to date from the Late Palaeolithic based on the style. The stone is brown quartzite pebble, c.7cm long. The find was published in 1914. (Image taken from Reid Moir 1927 and <a href="http://www.clarku.edu/~piltdown/map\_report\_finds/brit\_palaeogl.html">http://www.clarku.edu/~piltdown/map\_report\_finds/brit\_palaeogl.html</a> (Accessed December 2012)

Scattered Neolithic artefacts found around Nayland include a flint arrowhead on Harpers Hill north of the village (SHER: NYW Misc.), and a selection of other artefacts whose provenance within the parish is unknown, including two Neolithic axe heads (SHER: NYW 014; NYW Misc.) and a group of other artefacts including flint chisels, knives and other flint tool objects recorded in the Victoria County History of Suffolk (SHER: NYW Misc.).

The only other known evidence of prehistoric date is a Bronze Age urn containing cremated human remains discovered during the building of the new vicarage and cemetery in 1881 behind Nayland Primary School (SHER: NYW 015).

Archaeological finds suggesting Roman activity around Nayland are limited to scatters of Roman tile. A large quantity of Roman roof tile and pottery has been found in fields to the SW of Nayland village and just NE of Wissington (SHER: NYW 008, 009, 010), which have been tentatively identified as kilns (e.g. Halliday et al. 2003). Large quantities of re-used Roman tile was also found during field-walking at Court Knoll (Everett and Anderson 2001), although it was suggested that these may be re-deposited from an original Roman structure located elsewhere. Haliday et al. (2003) also state that there was a Roman ford across the river Stour in the approximate location of the present-day Anchor Bridge. This ford may have been on the Roman road that leaves Colchester by the north gate, passing through Great Horkesley heading north and crossing the Stour in the vicinity of Nayland. There is





then a gap of several miles until it can be confirmed again north of Hitcham<sup>17</sup>. The exact path through Nayland and the crossing point on the river Stour is uncertain, and may be closer to Anchor Bridge, to the west of Nayland close to the present A134 road, or further east of the present village (Grahame Appleby, *pers. comm.*). The roadway may have been moved in Norman times to bypass the new site at Court Knoll: it is not clear whether Court Knolls' location was dictated by the ford, or the location of the ford was dictated by the good geographic location of the manorial site.

There are no finds listed on the Suffolk HER for the Anglo Saxon period in the vicinity of Nayland.

Court Knoll (SHER: NYW 006) is a 140m wide D-shaped enclosure defined by a bank and ditch c.15m wide and c.1.5m deep with an interior raised c. 1m above the surrounding land. It lies on the valley bottom close to the meandering line of the River Stour. Field walking and early excavations in the 1920s revealed large quantities of re-used Roman tile and documentary evidence, pottery finds and geophysical survey confirm the presence of buildings on the site dating to the 12<sup>th</sup> - 14<sup>th</sup> century (Everett and Anderson 2001). Roman demolition debris, presumably from a structure on the site or nearby, appears to have been used as foundations for the medieval building. Court Knoll can thus most plausibly be interpreted as a medieval manorial site (Everett and Anderson 2001; Halliday et al. 2003), likely to have been the residence of a bailiff or steward in the later medieval period as successive lords lived away from Nayland.

The fabric of the present parish church of St James dates to the 14<sup>th</sup> century AD; although it is likely it replaced an earlier church building on the same site. No further finds are listed on the Suffolk HER for this period, although it is clear from documentary sources that Nayland village was in existence and expanding in importance. A large number of listed buildings in the village date from the 14<sup>th</sup>-16<sup>th</sup> centuries when the cloth trade was at its most profitable. Bear Street, one of the main roads through Nayland, provides an indication of the wealth and character of the late medieval village, with a host of late medieval buildings, nearly all of which are c.25 feet or 1½ perches wide, reflecting its urban street plan with numerous narrow street frontages. The decline of the cloth trade in the town meant that much of this housing was not subsequently regenerated, leaving the timber-framed buildings from the prosperous Tudor and Stuart streets to survive to the present day<sup>18</sup>.

The main development in terms of the village plan during the post-medieval period was the construction of the Mill Stream, allowing barges to dock for unloading and loading goods at the village. The new bridge (SHER: NTW 027) was also built during this period, joining Mill Street and Church Street.

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# 8 Results of the test pit excavations in Nayland 2012 and 2014

The numbers and approximate locations of the 34 1m² test pits excavated on the 5<sup>th</sup> - 7<sup>th</sup> October 2012 and the 16 test pits excavated on the 20<sup>th</sup> – 21<sup>st</sup> September 2014 (a total of 50 test pits) are shown in figure 6 below. The data from each test pit is discussed in this section in by year and then in numerical order. Most excavations were undertaken in spits measuring 10cm in depth, but in cases when a change in the character of deposits indicated a change in context, a new spit was started before 10cm.

An assessment of the overall results, synthesizing the data from all the pits, including deductions about the historic development of Nayland and the potential of the buried heritage resource of the village is presented in the following Discussion section (Section 9). Finds from each test pit are discussed in summary in this section, and listed in detail in the relevant appendices (Section 13). Photographs of sites under excavation and of all finds are included in the excavation archive held by the Access Cambridge Archaeology at the University of Cambridge, but are not included in this report for reasons of space.

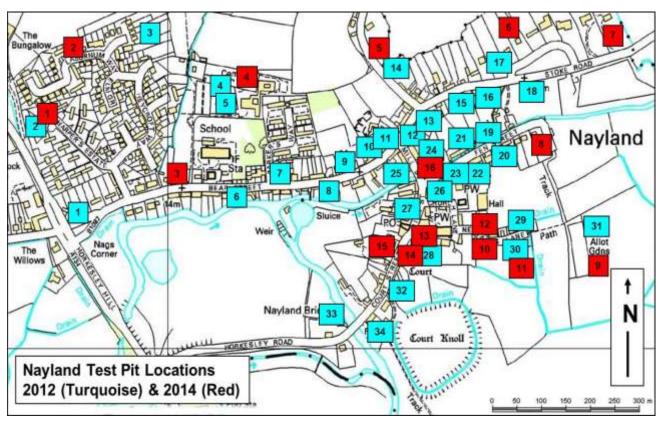


Figure 6: The 2012 (turquoise) and 2014 (red) test pit locations in Nayland; NB test pits are not to scale © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service, 1:40,000





#### 8.1 2012 Excavations

The distribution of the 34 1m² archaeological test pits excavated in October 2012 can be seen below. The majority of the test pits were focused in the historic core of the settlement in the east, although a few were also opened in the modern development in the west of the village.

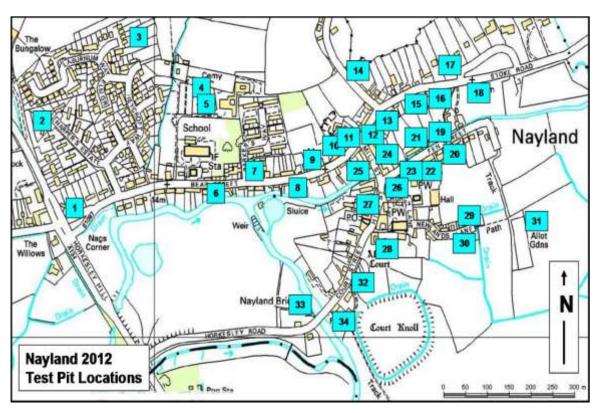


Figure 7: The 2012 test pit locations in Nayland; NB test pits are not to scale © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service, 1:40,000





#### Test Pit one (NAY/12/1)

Test pit one was excavated on the front lawn of a 20<sup>th</sup> century semi-detached property at the far western end of the modern Nayland village (105 Bear Street, Nayland. TL 596817 234259).

Test pit one was excavated to a depth of 0.65m, without encountering natural. Due to time constraints, excavation was halted at this stage and the test pit was recorded and backfilled.

This test-pit produced a limited volume of pottery which included two sherds of Romano-British pottery, 12<sup>th</sup>-14<sup>th</sup> Early Medieval Sandy Ware, 14<sup>th</sup>-16<sup>th</sup> century Late Medieval Ware, 16<sup>th</sup>-19<sup>th</sup> century Glazed Red Earthenware and 20 Victorian-era sherds.



Figure 8: Location map of NAY/12/1

		RB		RB		EMW		LMT		GF	RE	V	С	
TP	Context	No	Wt	No	No Wt		Wt	No	Wt	No	Wt	Date Range		
1	1			1 3						4	10	1100-1900		
1	2	1 1		3	6			10 19		100-1900				
1	3					6	15	1800-1900						
1	5	1	4					1 3				100-1600		

Table 1: Pottery excavated from NAY/12/1

The small quantity of pottery from NAY/12/1 suggests minimal activity in this area until the Victorian period, although the discovery of two sherds of Romano-British pottery in a test pit located close to the Stour River is intriguing. The test pit was located well away from the Anchor Bridge, believed to have been the site of a ford during the Roman period, and thus provides evidence of activity during the Roman period in an area of the village beyond that previously suspected. Other finds from NAY/12/1 include a green glass bead, a button, fragments of clay pipe, glass fragments, tile, CBM, brick, coal, tarmac and iron scraps. A small number of animal bones were also recovered and have been identified as sheep/goat, dog/fox and chicken with also fragments of bird bones, as well as cattle- and sheep-sized bone fragments. A number of secondary and tertiary flint flakes were also identified from NAY/12/1 including a chip, several fine waste flakes and a large number of fragments of burnt flint, particularly from contexts five and six, below the levels disturbed by later activity.





#### Test Pit two (NAY/12/2)

Test pit two was excavated in the enclosed rear garden of a large, semi-detached 20<sup>th</sup> century property at the far north western end of the village located on the hill rising up to the north of the village (12 Harpers Estate. TL 596728 234430).

Test pit two was excavated to a depth of 0.4m, without encountering natural. Due to time constraints, excavation was halted at this stage and the test pit was recorded and backfilled.

Only a single sherd of pottery was excavated from Test Pit 2, dating from the Victorian period.

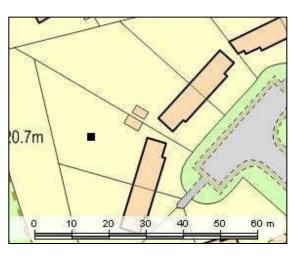


Figure 9: Location map of NAY/12/2

		V	IC	
TP	Context	No	Wt	Date Range
2	All	1	1	1800-1900

Table 2: Pottery excavated from NAY/12/2

The few other finds recorded comprised tile, coal and a corroded iron nail. The minimal volume of finds from this test pit suggests the area has not been used prior to the building of the house in the mid-20<sup>th</sup> century. Ordinance Survey maps from the 19<sup>th</sup> century show the area being used as fields, and the evidence from this test pit would suggest it has not been used for human settlement prior to this.





#### Test Pit three (NAY/12/3)

Test pit three was excavated in the enclosed rear garden of a 1960s era detached property at the western end of the village on the hill rising up to the north of the village (7 Willow Grove. TL 596973 234602).

Test pit three was excavated to a depth of c.0.6m, whereupon sandy gravels began to appear mixed with the basal layers of soil. Due to time constraints excavations were halted at this level and the test pit was recorded and backfilled.

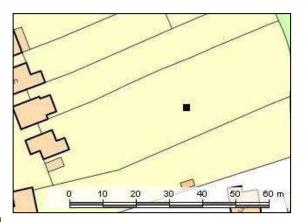


Figure 10: Location map of NAY/12/3

Test Pit three produced a single sherd of Late Medieval Ware dating from the 15<sup>th</sup>-16<sup>th</sup> centuries, and two sherds of Glazed Red Earthenware.

		LN	/IT	GF	RE	
TP	Context	No	Wt	No	Wt	Date Range
3	?	1	13	1	2	1400-1600
3	3			1	26	1550-1600

Table 3: Pottery excavated from NAY/12/3

Other finds from NAY/12/3 comprised CBM, brick, tile and some fragments of glass. The small volume of finds from this test pit suggests the area has seen very little previous human activity before the building of the modern house. It thus appears that settlement activity has concentrated around land immediately adjacent to the River Stour, rather than on the higher ground just 250-300m further north.





#### **Test Pit four (NAY/12/4)**

Test pit four was excavated on a patch of grass behind the rectory, located up the hill behind Nayland Primary School (St James' Vicarage, Bear Street, Nayland. TL 597114 234485). Another pit was also excavated in front of the vicarage (see TP 5).

Test pit four was excavated to a depth of 1.0m. Natural was not found, but due to time constraints excavations were halted at this level and the test pit was recorded and backfilled.

Test pit four produced an assemblage of post-medieval pottery including Glazed Red Earthenware, German Stoneware, Harlow Slipware and 30 Victorian-era sherds

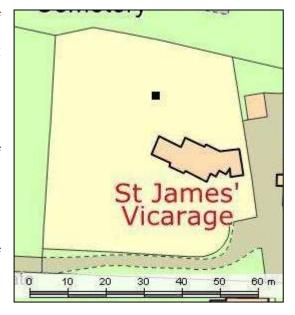


Figure 11: Location map of NAY/12/4

		GF	RE	GS		HSW		V	С	
TP	Context	No	Wt	No	Wt	No	No Wt		Wt	Date Range
4	3	1	2					13	46	1550-1900
4	4							8	20	1800-1900
4	5	1	8	1	2			5	10	1550-1900
4	6							2	3	1800-1900
4	8					1	6	1	1	1600-1900
4	9							1	1	1800-1900

Table 4: Pottery excavated from NAY/12/4

Other finds comprised pieces of clay pipe, slate, tile, brick, CBM, coal, glass, corroded iron nails and other metal items and plastic. A few sheep/goat bones as well as one cattle-sized bone fragment were also identified from context four of NAY/12/4. Along with NAY/12/2, NAY/12/3, and NAY/12/5, finds from test pit four suggest there has been little or no human activity on the hill north of the village until the post-medieval period, from which point onwards the small number of sherds suggest the hillside was probably in use as arable fields rather than for settlement. The pottery finds indicate that activity at the site of NAY/12/4 clearly increased in the 19<sup>th</sup> century, doubtless associated with house building in the area. The test pit excavation team suggested the area where the pit was dug had been used for dumping and redistributing soil excavated when the present house was built in 1969, which is certainly a possibility given the vertical distribution of the finds across the full metre of excavated deposits.





#### Test Pit five (NAY/12/5)

Test pit five was excavated on a patch of grass in front of the rectory, located up the hill behind Nayland Primary School (St James' Vicarage, Bear Street, Nayland. TL 597131 234454). Another pit was also excavated behind the vicarage (see TP 4).

Test pit four was excavated to a depth of 0.6m whereupon natural sandy gravels were identified. The excavations were therefore halted at this level and the test pit was recorded and backfilled.

The very small pottery assemblage from test pit five included a single sherd of post-medieval Glazed Red Earthenware and seven Victorian-era sherds.

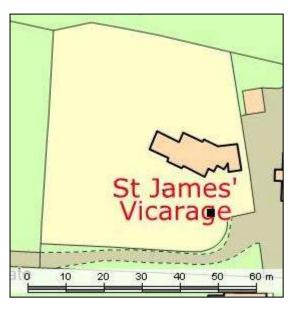


Figure 12: Location map of NAY/12/5

		GF	RE	V	С	
TP	Context	No	Wt	No	Wt	Date Range
5	2	1	5	7	9	1550-1900

Table 5: Pottery excavated from NAY/12/5

Finds from the site comprised plastic, a piece of clay pipe, slate, brick, tile and a piece of slag suggesting an episode of metal-working activities in the vicinity of the pit. Along with test pits two, three and four, test pit five produced no evidence for human activity on the hill north of the village until the post-medieval period, from which point onwards the very limited number of sherds suggest the hillside was probably used as fields. Disturbance at the site clearly increased in the 19<sup>th</sup> century, presumably associated with house building in the area.





#### Test Pit six (NAY/12/6)

Test pit six was excavated in the rear garden of a 15<sup>th</sup>-16<sup>th</sup> century property backing onto the channel of the River Stour that passes through the village, almost opposite the primary school (Sargeants, 70 Bear Street, Nayland. TL 597162 234290).

Test pit six was excavated to a depth of 0.9m whereupon the ground became wet and clayey, approaching the top of the water table. The excavations were therefore halted at this level and the test pit was recorded and backfilled.

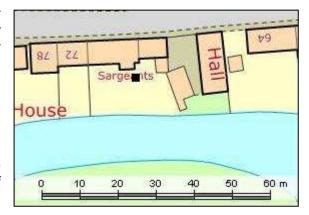


Figure 13: Location map of NAY/12/6

A large pottery assemblage was recovered from NAY/12/6, including 23 sherds of Late Medieval Ware and big collection of post-medieval wares including Glazed Red Earthenware, Cologne Stoneware, Delft Ware, Harlow Slipware, Staffordshire Slipware, English Stoneware, Staffordshire White Salt-Glazed Stoneware, Chinese Porcelain and some Victorian-era sherds.

		LI	ΜТ	GF	RE	W	CS	D'	W	HS	SW	S	S	ES	ST	SW	'SG	С	P	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
6	1	1	33											1	4	3	7			1	2	1400-1900
6	3			2	76			1	2	1	7			4	58	1	2			1	2	1550-1900
6	4			6	57			1	1							2	5			3	20	1550-1900
6	5			2	12	1	6					1	1	2	13	5	19	1	2			1550-1750
6	6			7	86							1	23	1	3	2	3					1550-1750
6	7	3	35	4	36			1	5													1400-1650
6	8	14	230																			1400-1550
6	9	5	55	1	17					1	20											1400-1650

Table 6: Pottery excavated from NAY/12/6

It is interesting that this test pit, located beside the river and the main street, revealed no evidence for human occupation until the 15<sup>th</sup> century when the current house was built. Thereafter, a relatively large assemblage of Glazed Red Earthenware is present, a pottery type made locally in Colchester and in Chelmsford, Essex (Appendix 12.1). Activity reflected in pottery deposition appears relatively continuous from this point onwards until the modern era, with no significant increase or decrease in the intensity of dumping visible from the pottery. Other finds from this test pit included a small corroded metal key, fragments of glass, clay pipe, corroded metal nails and other metal objects, oyster shell, brick, tile and slag suggestive of metalworking activities in the vicinity of the pit. 19<sup>th</sup> century Ordinance Survey maps show a smithy located three buildings west of the test pit location, although the slag finds from NAY/12/6 - made at 60-70cm depth - most likely relate to an earlier episode of smithing in the area. A large quantity of animal bone was also recorded from the test pit with cow, sheep/goat, pig and domestic goose all present as well as a number of fragments of cattle- and sheep-sized remains and bird bones. In context eight especially there was a large deposit of cow bones, possibly from one individual. Overall about 10% of the cattle bones showed evidence of butchery. In addition, three pieces of burnt flint were recovered through the middle contexts of the test pit.





#### Test Pit seven (NAY/12/7)

Test pit seven was excavated in the enclosed rear garden of a 15<sup>th</sup>-16<sup>th</sup> century timber-framed farmhouse fronting onto the main street opposite the point where Mill Stream diverges from the River Stour, towards the centre of the modern village (Parkers, 43 Bear Street, Nayland. TL 597259 234334).

Test pit seven was excavated to a depth of 1.0m, whereupon natural sand and gravel deposits were uncovered. Excavations were therefore halted at this level and the test pit was recorded and backfilled.

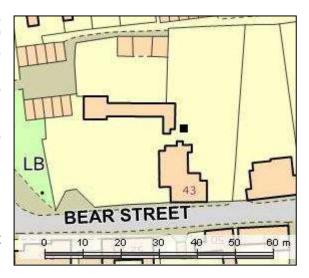


Figure 14: Location map of NAY/12/7

The pottery assemblage included a single piece of Thetford ware (850-1100 AD) and a single piece of Early Medieval Sandy Ware (12<sup>th</sup>-14<sup>th</sup> century). All remaining sherds were post-medieval in date and included Glaze Red Earthenware, Delft Ware, Staffordshire Slipware, English Stoneware and 46 Victorian-era sherds.

		THET		EMW		GRE		DW		SS		EST		VIC		
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
7	2											1	10	36	442	1700-1900
7	3					1	5	2	13			1	7	9	116	1550-1900
7	4													1	7	1800-1900
7	5	1	52	1	12					1	6					850-1700
7	9					1	17									1550-1600

Table 7: Pottery excavated from NAY/12/7

Other finds included fragments of clay pipe, glass, a corroded iron horse shoe, iron nails and other metal scraps, CBM, brick, tile, coal, slate and oyster shell. A number of animal species remains were also recorded from the test pit, including sheep/goat, rabbit and chicken as well as fragments of cattle- and sheep-sized remains and bird bones. An additional three small pieces of burnt flint were also recorded from the lower half of the test pit.

Test Pit seven is one of only three test pits excavated in Nayland in 2012 to include pottery from the Anglo-Saxon period, the other two being NAY/12/26 and NAY/12/30 in the south east part of the village. The single sherd recovered from NAY/12/7 is not sufficient to infer residential settlement in this area, although this remains possible, especially given the name *Eilanda* in the Domesday Book which suggests this area may have been inhabited at this time. The evidence from NAY/12/7 suggests its use as fields during the Anglo Saxon and High Medieval period with very low-intensity deposition, followed by a period of abandonment. From the 17<sup>th</sup> century onwards there is renewed evidence for activity on the site, perhaps increasing in intensity during the Victorian period.

During the excavation of the test pit brick foundations of a wall were uncovered at a depth of 0.3m which continued to 0.6m depth. This wall lined up with an internal wall



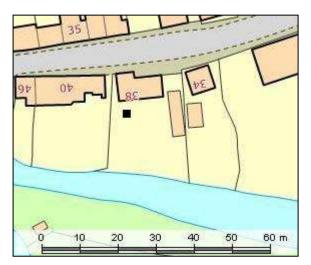


of the house, and most likely indicates the former existence of room or porch attached to the back of the house. This suggests some level of disturbance to the ground around the test pit, meaning some of the pottery and finds could have been disturbed or re-deposited.

#### Test Pit eight (NAY/12/8)

Test pit eight was excavated in the rear garden of a detached 19<sup>th</sup> or 20<sup>th</sup> century property backing onto the Mill Stream after its divergence with the River Stour (38 Bear Street, Nayland. TL 597322 234300).

Test pit eight was excavated to a depth of 0.6m, whereupon a hard, compacted chalky surface was reached containing cultural material. Due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.



The pottery from NAY/12/8 includes a Figure 15: Location map of NAY/12/8

single sherd of Early Medieval Sandy Ware and sherds of Late Medieval

Ware and sherds of Late Medieval Ware, Glazed Red Earthenware, English Stoneware and Victorian-era wares.

		EMW		LMT		GF	RE	ES	ST	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
8	1			1	57	2	9	1	4	9	22	1400-1900
8	2	1	2			1	11	1	16	6	22	1100-1900
8	3			4	40	1	11			2	14	1400-1900
8	4			3	50	2	9			1	1	1400-1900
8	5							1	2			1700-1750

Table 8: Pottery excavated from NAY/12/8

Other finds from NAY/12/8 included tile, brick, CBM, fragments of modern drain, glass, mortar, concrete, coal, slate, iron nails and bolts, pieces of scrap metal, barbed wire, a thin fragment of plastic sheeting, plastic wire covering, modern nails, part of a metal chain and a possible whet stone. A number of pieces of slag were also recorded suggesting metal working on site. A small amount of animal bone was also identified as cow and pig, as well as fragments of both sheep- and cattle- sized animal remains. Two secondary flint flakes were also recorded from the test pit with a blade also found from context two.

The single sherd of 12<sup>th</sup>-14<sup>th</sup> century pottery suggests very ephemeral activity in the vicinity of the pit during the first phase of village expansion at this time, with residential settlement probably not occurring at this site until after c. 1400 AD. Settlement thereafter appears to have been continuous until the present day. The lack of 12<sup>th</sup>-14<sup>th</sup> century pottery may imply that the houses between the main road





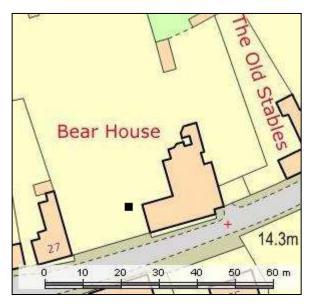
(Bear Street) and Mill Stream were a later addition to the housing on the north side of the road, which all have better evidence for occupation during this period.

#### Test Pit nine (NAY/12/9)

Test pit nine was excavated in the rear garden of a mid-16th century house extensively refurbished during the Georgian period (Alston et al. 2009), located towards the centre of the village (Bear House, Bear Street, Nayland. TL 597367 234340).

Test pit nine was excavated to a depth of 0.9m without encountering natural deposits. Due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The pottery finds included Early Medieval Sandy Ware, some German Stonewares. and а verv large collection of 115 sherds of Late Figure 16: Location map of NAY/12/9 Medieval Ware. The remaining post-



medieval pottery included sherds of Glazed Red Earthenware, Cologne Stoneware, Delft Ware, English Stoneware, Staffordshire White Salt-Glazed Stoneware and 39 Victorian-era sherds.

		ΕN	1W	N GS		LMT		GRE		WCS		DW		EST		SWSG		VIC		
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
9	2					11	79	2	6							1	1	29	135	1400-1900
9	3	2	8			5	36	5	176							1	2	1	1	1100-1900
9	4	1	8			6	67	2	7	1	3	1	4							1100-1650
9	5			3	35	7	54	4	39			1	1			1	1	1	10	1400-1900
9	6			2	6	11	157													1400-1550
9	7			1	10	30	500											4	16	1400-1900
9	8	4	28			25	392													1100-1550
9	9					20	190	2	33					1	2			4	29	1400-1900

Table 9: Pottery excavated from NAY/12/9

The pottery from this test pit shows evidence for occupation beginning in the 12<sup>th</sup>-13<sup>th</sup> centuries, with a dramatic increase in the number of sherds in the 15<sup>th</sup> – 16<sup>th</sup> century showing this area was most likely used for dumping household waste. The number of sherds is by far the largest collection of medieval pottery to come from the test pits in Nayland, and could possibly be connected with clearing out old or unwanted pottery when the house was renovated; an Elizabeth I penny coin dating between 1560-1603 was also found between 0.5-0.6m depth, which might have been accidentally discarded along with other goods intended for dumping. An alternative explanation could be that the house was owned by a particularly rich family at this time that could afford to regularly discard pottery vessels. In the post-medieval period the quantity of





discarded sherds decreases, but suggests continued occupation and activity till the present day.

The Elizabeth I coin is intriguing, as it appears to be made of a base metal, implying it is a forgery. It has also been heavily clipped, reducing the metal value of the coin. Other finds from the pit comprised fragments of glass, clay pipe, a metal belt buckle, corroded iron nails and other metal objects, slate, coal, CBM, stone building materials, brick, tile and oyster shell. The animal bone remains also identified consist of cow, sheep/goat and pig with also a single fragment of sheep-sized bone also recovered. A number of pieces of burnt flint were also found through the test pit with a single secondary flint flake from context two.



Figure 17: A possibly forged Elizabeth I penny dating 1560-1603 and found in NAY/12/9, context 5. The text from the coin reads "E.D.G ROSA SINE SPINA" (a rose without a thorn); and "CIVITAS LONDON" (made in London)





#### Test Pit 10 (NAY/12/10)

Test pit 10 was excavated in the enclosed rear garden of a semidetached probably 19<sup>th</sup> or 20<sup>th</sup> century property located towards the centre of the village (9 Bear Street, Nayland. TL 597417 234367).

Test pit 10 was excavated to a depth of 0.3m, at which point part of a brick foundation became visible in the SW corner and an oil pipe (possibly from an underground tank) was present entering from the east side, terminating in the centre of the pit with a rubber stopper. Excavation continued around these features to a total depth of 0.9m

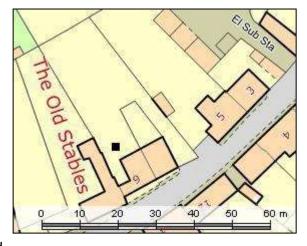


Figure 18: Location map of NAY/12/10

without finding natural. Due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The pottery from test pit 10 included Early Medieval Sandy Ware, Late Medieval Ware, Cistercian Ware, Glazed Red Earthenware, German Stoneware, Delft Ware, Staffordshire Slipware, Staffordshire White Salt-Glazed Stoneware and some Victorian-era sherds.

		ΕN	1VV	LI	MT	C'	W	GF	RE	G	S	D	N	S	S	SW	'SG	VI	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
10	1							2	27			5	12			4	8	10	19	1550-1900
10	2	1	9					5	47			1	3	2	5			6	14	1100-1900
10	3			3	66			2	9	1	7							1	2	1400-1900
10	4			4	163	2	8													1400-1550
10	5			10	214															1400-1550
10	6			4	22															1400-1550
10	7	1	1	1	5															1100-1550
10	8	1	4	2	12			3	10											1100-1600
10	9			7	69			1	7	1	30									1400-1600

Table 10: Pottery excavated from NAY/12/10

Other finds from the site include fragments of glass, fragments of clay pipe, corroded iron bolts, nails and other metal pieces, CBM, tile, coal, oyster and a small piece of slag suggestive of metal-working activities in the vicinity of the pit. A large amount of animal bone was also recorded from the test pit dominated by sheep/goat remains. Cow and pig were also found as well as bird bones and fragments of both cattle- and sheep- sized bone remains. An additional five pieces of burnt flint were also recorded through the upper six contexts of the test pit.

The pottery finds suggest this site saw limited activity at some point during the  $12th - 14^{th}$  centuries AD, which expanded in the  $15^{th} - 16^{th}$  centuries into permanent settlement at the site. The finds in test pit 10 correlate perfectly with those made in test pits 9 and 11, in other properties on the north side of Bear Street (including the large number of late medieval sherds), and together show a consistent picture of intensive activity in this part of the town in the later medieval period.

**Test Pit 11 (NAY/12/11)** 





Test pit 11 was excavated in the enclosed rear garden of a grade II listed 16<sup>th</sup> century semi-detached merchant's house that was subsequently the Butcher's Arms Inn until it closed in 1958 (Alston et al. 2009) (Butchers, 5 Bear Street, Nayland. TL 597425 234393).

Test pit 11 was excavated to a depth of 0.9m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

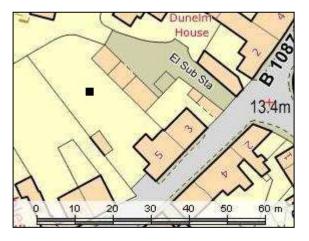


Figure 19: Location map of NAY/12/11

The pottery excavated from NAY/12/11 includes Early Medieval Sandy Ware and Late Medieval Ware. The post-medieval pottery includes Glazed Red Earthenwares, Cologne Stoneware, Delft Ware, Staffordshire Slipware, English Stoneware and a very large assemblage of 130 Victorian-era sherds.

		ΕN	1W	LN	ΛT	GF	RE	W	CS	D	W	S	S	ES	ST	V	'IC	
TP	Cntxt	No	Wt	Date Range														
11	1			2	24											3	6	1400-1900
11	2	3	25	11	86											11	27	1100-1900
11	3			1	8									1	4	28	188	1400-1900
11	4	1	6			2	8									28	51	1100-1900
11	5					1	2							2	40	12	30	1550-1900
11	6					2	4					1	2	2	32	23	53	1550-1900
11	7					3	12	1	1							19	35	1550-1900
11	8									1	2					4	9	1600-1900
11	9			5	40											2	7	1400-1900

Table 11: Pottery excavated from NAY/12/11

Other finds from this pit included a modern-looking 'coin' or token marked '2' (found between 40-50cm depth) and a metal jetton (found between 20-30cm depth). The jetton is a thin disc stamped with the crest or insignia of a merchant, which were handed out as trade tokens that could be redeemed with the issuing merchant. The disc shows a French crest of 3 crowns, and 3 fleur de lis surrounding a 5-petalled rosette, surrounded by a beaded circle; a French motto is also inscribed around the outside edge of the coin, probably "VIVE NVM DE NVRENVUM" ("Long live the jettons of Nuremberg"). It is written in a Lombardic script and this, along with size of the jetton, indicates a date c. 1500-1550. Its presence in the pit thus correlates with the time the house was occupied by a merchant, and indicates that business deals or trades were probably made in the vicinity of the house. The reference to Nuremberg, a town in Bavaria in south Germany, may also indicate long distance contacts between inland Europe and the merchants in Nayland. A similar jetton is also mentioned in Dr Slade's history of the village (unpublished, page 46), which was found in the garden of 1 Old Council Houses and dated to the first half of the 17th century. Other finds in 2012 included fragments of glass, corroded iron nails and other iron scraps, slate, coal, brick, tile, fragments of clay pipe, oyster shell, Perspex, silver foil milk bottle tops and several pieces of slag indicative of metal-working activity in the vicinity of the pit. An electric cable found buried at c.70cm depth indicates that the finds in the pit are mostly redeposited. A range of animal remains





were also recorded from the test pit and consist of cow, sheep/goat, pig, rabbit, domestic goose and cat bones, including a skull, with evidence of skinning. Further fragment remains were also only identified as cattle-, sheep- and rodent-sized remains.

NAY/12/11 is similar to test pits 9 and 10, excavated in nearby properties also on the north side of Bear Street, in that it revealed limited evidence for activity in the  $12^{th}$  –  $14^{th}$  centuries AD, which became mush more intensive in the  $15^{th}$  –  $16^{th}$  centuries. This clearly led to significant dumping in the Victorian period, towards the end of the garden and away from the house itself.



Figure 20: Trade merchant's jetton found in NAY/12/11, context 3. The disc shows a French crest of 3 crowns and 3 fleur de lis surrounding a 5-petalled rosette, surrounded by a beaded circle; a French motto is also inscribed around the outside edge of the coin, probably "VIVENVMDE NVRENVUM" (Long live the jettons of Nuremberg). Likely date of 1500-1550.





#### **Test Pit 12 (NAY/12/12)**

Test pit 12 was excavated towards the centre of the village in a gravel driveway between a property built in c.1890 and a neighbouring house dating to the 16<sup>th</sup> century (driveway of 9 Birch Street, Nayland. TL 597503 234409).

Test pit 12 was excavated to a depth of 1.1m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

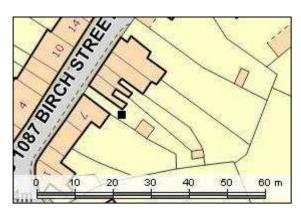


Figure 21: Location map of NAY/12/12

A wide range of different pottery types were found in NAY/12/12 (table 12 below), including 1 sherd of Early Medieval Sandy Ware and 18 sherds of Late Medieval Ware; the remaining sherds were post-medieval in date and included 52 pieces of Glazed Red Earthenware, German Stoneware, Cologne Stoneware, Delft Ware, Staffordshire Slipware, Staffordshire Manganese Ware, English Stoneware, Staffordshire White Salt-Glazed Stoneware, Chinese Porcelain, and a very large assemblage of 282 Victorian-era sherds.

Other finds from the pit comprised fragments of clay pipe, corroded iron nails, bolts and other metal objects, fragments of glass, slate, CBM, coal, brick, tile and oyster shell. A number of sheep/goat bones dominate the assemblage from test pit 12, although other species identified consist of cow, pig, rabbit and chicken. Further fragmented bone remains have been partially identified as bird bones as well as cattle-, sheep- and rodent-sized remains. A single tertiary flint flake was also identified from context five.

The pottery from this test-pit indicates that the site was first used in the late medieval period, contemporary with the building of the present structure at number 7 Birch Street or possibly slightly before. This is in agreement with data from many of the nearby test pits which also show clear evidence for the first occupation of the area at this time. Interestingly, some of the post-medieval pottery is of quite good quality, and may reflect dumping from a household that was slightly wealthier than typical for the period. The very large quantity of Victorian-era pot suggests deliberate dumping of sherds in the vicinity of the pit.





		EN	1VV	LN	1Τ	G	RE	G	S	W	CS	D	W	S	S	SN	/W	E	ST	SW	'SG	С	Р	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
12	1																							8	76	1800-1900
12	2			1	5	2	24							1	2									68	228	1800-1900
12	3			1	8	7	45	1	4			1	1											15	59	1400-1900
12	4	1	15	5	41	5	20	3	23			1	1			1	1	1	4					4	5	1100-1900
12	5			3	10	7	84	1	2	1	8													5	9	1400-1900
12	6					4	21					3	75	1	2	1	4			3	12	2	2	60	148	1550-1900
12	7					5	89					1	2	1	3					1	12	1	3	30	135	1550-1900
12	8			3	15	12	123			1	9	6	18	5	63			1	6	2	14	2	3	83	309	1400-1900
12	9			5	99	10	266											3	57					9	69	1400-1900

Table 12: Pottery excavated from NAY/12/12





#### **Test Pit 13 (NAY/12/13)**

Test pit 13 was excavated at the rear of an enclosed back garden of a grade II listed 16<sup>th</sup> century property near an old oil sump (The Old Maltings, 17 Birch Street, Nayland, CO6 4JA. TL 597534 234419).

Test pit 13 was excavated to a depth of 1.2m. Natural was not found, but due to time constraints and the depth reached, excavations were halted at this level and the test pit was recorded and backfilled.

The pottery from this test pit included a single sherd of Late Medieval Ware and 48 Victorian sherds.

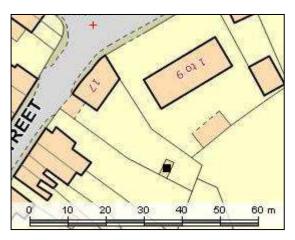


Figure 22: Location map of NAY/12/13

		LN	/IT	VI	IC	
TP	Context	No	Wt	No	Wt	Date Range
13	1	1	3	21	94	1400-1900
13	2			5	10	1800-1900
13	3			5	37	1800-1900
13	4			1	34	1800-1900
13	5			1	9	1800-1900
13	6			4	15	1800-1900
13	7			1	31	1800-1900
13	8			2	3	1800-1900
13	9			2	2	1800-1900
13	10			4	16	1800-1900
13	11	1	5	2	19	1400-1900

Table 13: Pottery excavated from NAY/12/13

Test pit 13 was one of just four pits in the vicinity of Birch Street/Stoke Road/Mill Street/Fen Street that produced no evidence for medieval occupation, and indeed virtually no evidence for activity pre-dating the 19<sup>th</sup> century. It became clear during the excavation of the test pit that the site had been disturbed in relatively recent times, with a hard compacted black surface discovered at 0.4m depth and an iron pipe leading to the oil sump discovered at 0.4-0.5m depth. One clearly datable find was a Victorian silver sixpence coin dated 1868 discovered in context 8 while the cultural materials recovered from 1.2m depth included a fragment of modern drain, and it is thus likely that evidence for earlier occupation has been removed by this later activity. Other finds included slate, glass, tarmac, brick, tile, CBM, corroded iron nails and screws, modern nails and other metal objects, fragments of clay pipe, plastic, fragments of oyster shell, and several lumps of slag implying metal-working activities took place at some point in the vicinity of the pit. A small amount of animal bone was also recorded from the test pit with both sheep/goat and cow remains recorded with three fragments of sheep-sized animal remains.







Figure 23: Victorian silver sixpence coin dated 1868 from NAY/12/13, context 8





#### **Test Pit 14 (NAY/12/14)**

Test pit 14 was excavated in the gravel patio area immediately behind a large grade II listed 16<sup>th</sup>-17<sup>th</sup> century property part-way up the hill rising up to the north of the village (Hill House, 11 Gravel Hill, CO6 4JB. TL 597482 234500).

Test pit 14 was excavated to a depth of 0.5m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

Despite the early date of the house this test pit produced only a single sherd of pottery, dating from the Victorian era.

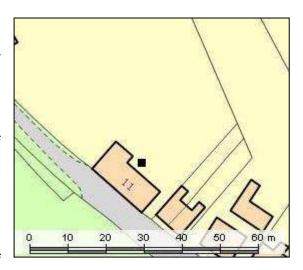


Figure 24: Location map of NAY/12/14

		V	IC	
TP	Context	No	Wt	Date Range
14	6	1	2	1800-1900

Table 14: Pottery excavated from NAY/12/14

Other finds included coal, slate, plastic, brick, tile, corroded iron nails, corroded lumps of metal, and several pieces of slag implying that metal-working activities have taken place in the vicinity of the site at some point in the past. A single horse bone was identified from context four of test pit 14.

Given the 16<sup>th</sup> / 17<sup>th</sup> date of the house at this site and its location near what appears to be the historic core of the village (see maps in Appendix 12.5); it is surprising that so little pottery was identified in the test pit. Some explanation for this is provided by the discovery of a lead pipe at 0.3m depth and an electric pipe or cable at 0.63m depth, indicating recent disturbance in the vicinity of the pit. It therefore seems likely that earlier archaeological evidence has been removed by this recent later activity at the site.





#### **Test Pit 15 (NAY/12/15)**

Test pit 15 was excavated on a patch of grass near a Grade II listed Victorian-era building previously used as the United Reformed Church but now converted for use as a residential property (United Reformed Church, Stoke Road. TL 597583 234465).

Test pit 15 was excavated to a depth of 1.1m. Natural was not found but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

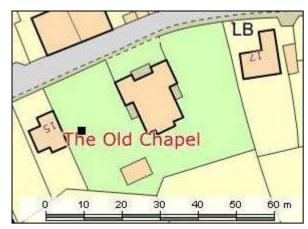


Figure 25: Location map of NAY/12/15

The pottery from this pit included a single Romano-British sherd, 78

sherds of 12<sup>th</sup>-14<sup>th</sup> century Early Medieval Sandy Ware, two sherds of Hedingham Ware and 18 sherds of Late Medieval Ware. The remaining sherds were all post-medieval and included Glazed Red Earthenware, German stoneware, Delft Ware and 48 Victorian-era sherds.

		R	В	EN	ЛW	HE	D	LI	МT	GF	RE	G	S	D)	W	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
15	1															1	35	1800-1900
15	2			12	45											17	176	1100-1900
15	3									2	24			1	1	24	55	1550-1900
15	4									1	4					4	11	1550-1900
15	5									3	16							1550-1600
15	6			4	14			6	30	1	16	1	3			2	2	1100-1900
15	7			4	35			1	9									1100-1550
15	8			8	53			6	261									1100-1550
15	9			3	21	1	7	3	19									1100-1550
15	10			26	157													1100-1400
15	11	1	12	21	98	1	2	2	4					1	2			100-1650

Table 15: Pottery excavated from NAY/12/15

A notable find from NAY/12/15 was a small silver three pence coin dated 1567 during the reign of Queen Elizabeth I, found in good condition in Context 3. Other finds included fragments of clay pipe, corroded iron nails and other metal objects, metal fragments, glass, slate, brick, tile, Perspex, and fragments of oyster shell. A large deposit of animal bone was also recorded, the majority identified as cow, with sheep/goat, pig, dog, cat, rabbit and chicken also recorded. A large number of fragments of bone were also only identified as cattle- and sheep-sized remains and as bird bones given the poor preservation. An additional six pieces of burnt flint were also recovered through the test pit.

The discovery of a single sherd of Romano-British pottery in this test pit attests to activity in the area during this period, although as only a single sherd was found this may indicate non-intensive use such as arable fields. The site then appears to have been abandoned until the 12<sup>th</sup> century when a very large quantity of pottery was deposited, clearly indicating residential settlement at this time. While there is





continued evidence for settlement until modern times, the intensity of deposition seems lower after the High Medieval period, possibly reflecting a change in land use during this time compared to earlier.



Figure 26: Queen Elizabeth I silver three-penny coin dated 1567 found in NAY/12/15, context 3. The text on the coin is only partly visible, but says "Elizabeth D.G AND FR ET HIB REGINA" (Elizabeth by the grace of God, Queen of England, France and Ireland). Reverse: "PUSUI DEU ADIUTOREM MEU" (I have made God my helper)





#### Test Pit 16 (NAY/12/16)

Test pit 16 was excavated in the enclosed side garden of a 19<sup>th</sup> or 20<sup>th</sup> century brick-built semi-detached house on the eastern side of the village (21-23 Stoke Road, Navland. TL 597646 234477).

Test pit 16 was excavated to a depth of 0.8m. Natural was not found, but due to time constraints, and the high levels of brick rubble found, excavations were halted at this level and the test pit was recorded and backfilled.

Test pit 16 produced single sherds each of Late Medieval Ware, Glazed Red Figure 27: Location map of NAY/12/16 Earthenware Staffordshire and

Post

Manganese Ware: there were also 28 Victorian-era sherds.

		LN	ΛT	GF	RE	SM	1W	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
16	1							4	9	1800-1900
16	2	1	13					15	36	1400-1900
16	3			2	15			5	61	1550-1900
16	4			1	7	1	5	3	9	1550-1900
16	5							1	4	1800-1900

Table 16: Pottery excavated from NAY/12/16

Other finds from NAY/12/16 comprised a light bulb, fragments of clay pipe, corroded iron nails and other corroded metal scraps, glass, fragments of oyster shell, brick, tile, slate, coal and plastic. A small amount of animal bone included cow, sheep/goat, pig and chicken as well as three fragments of cattle- and sheep-sized animal remains. A single small piece of burnt flint was also identified from context two.

The small quantity of medieval and early post-medieval pottery suggests the area was in use during these times, but perhaps as open fields rather than an area close to residential buildings. Located on the edge of the modern village, it may be that this area was not built on for housing until the Victorian period, when the intensity of deposition clearly increases. It is also noteworthy that each of test pits 15, 17 and 18 to the immediate west, north and east of test pit 16 contained Roman pottery, which therefore is therefore markedly absent from test pit 16 when the finds are plotted on a distribution map. Further test pitting in this vicinity may reveal whether this is a genuine absence, or simply a factor of low-density distribution of sherds from this period.





#### **Test Pit 17 (NAY/12/17)**

Test pit 17 was excavated in the bottom right-hand corner of the front lawn of a large, detached property at the far eastern end of the village (26 Stoke Road, Nayland. TL 597684 234520).

Test pit 17 was excavated to a depth of 0.9m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The pottery assemblage from NAY/12/17 included eight Romano-British sherds, some Early Medieval Sandy Ware, Hedingham Ware and some Late Medieval Ware. The remaining sherds were post-medieval and included Glazed Red Earthenware, Staffordshire White Salt-Glazed Stoneware and 12 Victorian-era sherds.

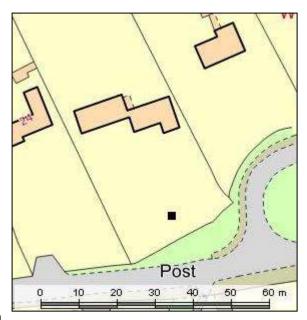


Figure 28: Location map of NAY/12/17

		R	В	ΕN	1W	HE	ED	LN	ΛΤ	GF	RE	SW	SG	VI	C	
TP	Cntxt	No	Wt	Date Range												
17	2							1	4					1	4	1400-1900
17	3									2	5	1	1	9	38	1550-1900
17	4	2	24							1	3			1	2	100-1900
17	5							1	2	1	13					1400-1600
17	6			1	6	5	27							1	2	1100-1900
17	7			1	10											1100-1400
17	8			5	19											1100-1400
17	9	6	15	1	4											100-1400

Table 17: Pottery excavated from NAY/12/17

Other finds from this test pit included fragments of glass, CBM, brick, tile, fragments of drain, corroded iron nails, coal and a toy pirate coin. A single cow bone was also identified from the test pit with two fragments of cattle-sized animal remains, as well as a secondary flint flake and two pieces of burnt flint from context nine.

The eight sherds of Romano-British pottery from NAY/12/17 provide good evidence for occupation in the vicinity of the pit during this period, on the margins of the present-day settlement. Two nearby test pits (TPs 15 and 18) also contained Romano-British pottery, and it thus appears likely that a previously unknown settlement lies somewhere in this area. Following the Roman period, this area appears to have been much less intensively used until after the 12<sup>th</sup> century, since when occupation seems to have been continuous. It is interesting to note that the peripheral areas on the east of Nayland village appear to have inhabited contemporaneously with the central areas during the medieval period, rather than being the result of later expansion.



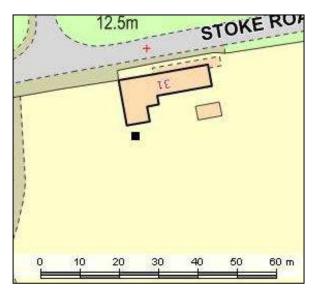


#### **Test Pit 18 (NAY/12/18)**

Test pit 18 was excavated in a detached grade II listed 16th-17th century property located in the north east part of the village (Longwood House, 31 Stoke Road. TL 597730 234492).

Test pit 18 was excavated to a depth of 0.8m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The pottery assemblage included one sherd of Romano-British pottery, a single sherd of Early Medieval Sandy Ware, a large assemblage of 43 Late Medieval sherds, two sherds of Figure 29: Location map of NAY/12/18 German Stoneware and a large collection of 119 Victorian-era sherds.



		R	В	ΕN	1W	LI	MT	G	S	١	/IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
18	1									2	5	1800-1900
18	2			1	8	2	17			25	654	1100-1900
18	3					1	8			91	2323	1400-1900
18	4							2	9			1400-1550
18	6					1	22			1	12	1400-1900
18	7					21	435					1400-1550
18	8					16	271					1400-1550
18	9	1	9			2	3					100-1550

Table 18: Pottery excavated from NAY/12/18

Other finds from the pit included glass, fragments of clay pipe, brick, tile, CBM, slate, coal, corroded iron nails and scraps, corroded metal lumps, fragments of oyster shell, mortar and plastic. A preponderance of sheep/goat remains was evident from the test pit, although other species also identified consist of cow, pig and horse as well as a number of fragments of both cattle- and sheep-sized animal remains.

The single sherd of Roman pottery from this test pit adds to evidence from test pits 15 and 17 suggesting settlement nearby during this period. It is interesting that virtually none of the other test pits in the village contained Romano-British pottery, suggesting that this site was of limited extent, possibly an isolated farmhouse or small rural settlement. Following the Roman period it seems the area was little used until the 12<sup>th</sup> century, when the single pottery sherd is suggestive of use as arable fields. By the 15<sup>th</sup> or 16<sup>th</sup> century, however, the volume of pottery rises sharply, suggesting that the area was used for dumping rubbish from a nearby household. The present house is believed to date to 1610 (Alston et al. 2009), which concurs with this assessment. Deposition during the 17<sup>th</sup>-18<sup>th</sup> centuries appears minimal. Yet by the Victorian period the large numbers of Victorian sherds, combined with very large quantities of square peg tile that were also recovered from contexts below 0.3m suggest that this area, c.4.5m from the modern house wall, has been used for





dumping rubbish. The area of the garden where the test pit was dug is raised up to the same level as the house but the ground drops away to the south, and it is thus possible this tile was deliberately deposited to help build up the ground level.

# Test Pit 19 (NAY/12/19)

Test pit 19 was excavated in a grassy garden adjacent to a semi-detached property built in the 1890s towards the eastern edge of the village centre on the site formerly occupied by the Nayland parsonage (Alston et al. 2009)(22-24 Fen Street, Nayland. TL 597634 234390).

Test pit 19 was excavated to a depth of 0.9m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

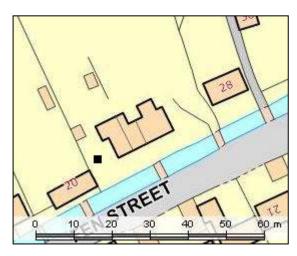


Figure 30: Location map of NAY/12/19

Test pit 19 contained several sherds each of Early Medieval Sandy Ware, Late Medieval Ware and Glazed Red Earthenware. Very low numbers of German Stoneware, Delft Ware and English Stoneware were also found, along with 32 Victorian-era sherds.

		ΕM	1VV	LN	ΛT	GF	RE	G	S	D'	W	ES	ST	VI	C	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
19	1					1	4					2	9	10	36	1550-1900
19	3													8	29	1800-1900
19	4					3	4	1	5					11	51	1550-1900
19	5					4	59			1	5			3	9	1550-1900
19	6			1	27											1400-1550
19	7	2	10	1	8											1100-1550
19	8	5	54	2	30											1100-1550

Table 19: Pottery excavated from NAY/12/19

Other finds from the pit included glass, fragments of clay pipe, brick, tile, slate, corroded iron nails and other scraps, coal, fragments of oyster shell, Perspex, a small amount of slag and mortar. A number of animal bone remains were also recorded from the test pit and have been identified as cow, sheep/goat and pig as well as a number of fragments that could only be identified as cattle- and sheep-sized. A single small piece of burnt flint was also recorded from context five.

The pottery assemblage indicates that the first occupation of this area took place around the 12<sup>th</sup> century, and has continued since this time. The intensity of deposition is lower during the 16<sup>th</sup>-18<sup>th</sup> centuries, but increases again during the Victorian period. Located right beside Mill Stream, it is perhaps likely that the area was not used for dumping domestic rubbish, but the finds might instead reflect evidence for industrial activities.

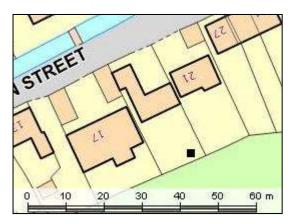




#### Test Pit 20 (NAY/12/20)

Test pit 20 was excavated at the far end of a rear garden of a detached property on the eastern side of the village centre, built on land formerly occupied by a silk throwing mill (Alston et al. 2009)(19 Fen Street, Nayland. TL 597682 234357).

Test pit 20 was excavated to a depth of 0.95m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.



The pot from this test pit included a single **Figure 31: Location map of NAY/12/20** sherd of Early Medieval Sandy Ware 14 sherds of Late Medieval Ware, some Glazed red Earthenware and 15 sherds of Victorian-era pot.

		ΕN	1W	LI	ΜТ	G	RE	G	S	VI	C	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
20	2									2	5	1800-1900
20	3									6	24	1800-1900
20	4			1	4	1	6			6	21	1400-1900
20	5									1	2	1800-1900
20	6					1	4					1550-1600
20	7			2	119	1	11					1400-1600
20	8			5	111	6	159	1	14			1400-1600
20	9			3	38							1400-1550
20	11	1	6	3	29							1100-1550

Table 20: Pottery excavated from NAY/12/20

Other finds comprised a corroded hooked metal rod, corroded iron bolts, nails and other metal objects, slate, coal, tile, brick, CBM, glass, fragments of clay pipe, fragments of oyster shell and slag, indicative of metal-working activities in the vicinity of the test pit. A range of animal species have also been identified from the test pit and consist of cow, sheep/goat, pig, cat, rabbit, chicken and partridge as well as a single bird bone and a number of fragments of both cattle- and sheep-sized animal remains. An additional three pieces of burnt flint were also recorded in the upper and lower contexts of the test pit.

This test pit shows the site has been in use since the 12<sup>th</sup> century, probably in use as fields at this time. By the late medieval period, however, it seems likely that there was residential housing in the vicinity of the pit, possibly indicating a slight eastwards expansion of the village from a central core. Low-density deposition subsequently continued through to the 19th century. The site is located close to the Mill Stream, and the finds recorded reflect the industrial activities that one took place here.



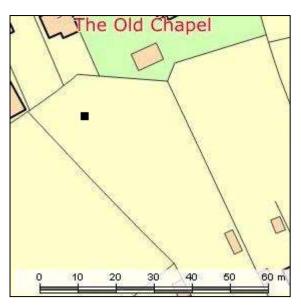


#### Test Pit 21 (NAY/12/21)

Test pit 21 was excavated at the far end of the rear garden of a 16<sup>th</sup> and 17<sup>th</sup> century property located towards the village centre (Stream House, 20 Fen Street, Nayland. TL 597581 234441).

Test pit 21 was excavated to a depth of 0.75m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The medieval pottery finds from this pit comprised six sherds of Early Medieval Sandy Ware and 20 Late Medieval sherds. The post medieval assemblage included sherds of Glazed German Stoneware. Earthenware, English Stoneware and 35 sherds of the Figure 32: Location map of NAY/12/21 Victorian era.



		ΕN	/W	LI	MT	GF	RE	G	S	ES	ST	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
21	1									1	1	7	23	1700-1900
21	2	1	7	1	4							14	30	1100-1900
21	3	1	4	4	9	2	8	1	5			5	17	1100-1900
21	4			1	10	1	12					6	9	1400-1900
21	5			8	284	4	33	1	8			3	6	1400-1900
21	6	4	53	6	171									1100-1550

Table 21: Pottery excavated from NAY/12/21

Other finds included glass, fragments of clay pipe, slate, coal, oyster shell, brick, tile, CBM, corroded metal lumps and two lumps of slag indicative of metal-working activities in the vicinity of the test pit. A small amount of animal bone was also recorded from the test pit and has been identified as cow, sheep/goat, pig, dog and roe deer. Fragments of both cattle- and sheep-sized remains have also been recorded.

The density of pottery finds from this pit suggests the site was first occupied sometime during the 12<sup>th</sup> century, continuing throughout the medieval period. During the post-medieval period the density of pottery finds becomes lower, rising again in the Victorian period. This test pit is thus one of a large number of test pits from the central part of Nayland village showing a similar pattern of regular and continued occupation from the 12th-13th century onwards. Due to the concentration and distribution of tile and other finds, the excavators believed the test pit might have exposed part of a rubbish pit in the NE corner of the test pit.





#### Test Pit 22 (NAY/12/22)

Test pit 22 was excavated in the rear garden of a detached property towards the village centre near the perimeter wall of the c.19<sup>th</sup> century old Fen Street Leather factory (15 Fen Street, Nayland. TL 597637 234319).

Test pit 22 was excavated to a depth of 0.8m, at which level natural gravel deposits were found. Excavations were therefore halted at this level and the test pit was recorded and backfilled.

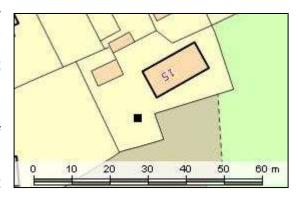


Figure 33: Location map of NAY/12/22

The pot from this site included 12 sherds

of Early Medieval Sandy Ware, single sherds of Hedingham Ware and "Tudor Green" Ware, and 15 sherds of Late Medieval Ware. The remaining sherds were post-medieval in date and included Glazed Red Earthenware, German Stoneware and a large assemblage of 75 Victorian era sherds.

		EN	1VV	HE	ΞD	Т	G	LN	/IT	GF	RE	G	iS	V	'IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
22	2	1	3							2	10			4	22	1100-1900
22	3	2	10							2	37			25	101	1100-1900
22	4													1	20	1800-1900
22	5	2	15					1	2	1	13			38	103	1100-1900
22	6	5	17	1	2	1	1	8	36	2	6	1	66	7	27	1100-1900
22	7	1	1					1	1							1100-1550
22	8	1	4					5	57							1100-1550

Table 22: Pottery excavated from NAY/12/22

Other finds from Test Pit 22 included glass, fragments of clay pipe, tile, CBM, asbestos, plastic, fragments of oyster shell, corroded iron nails, bolts and other iron scraps, slate, mortar, coal and several lumps of slag indicative of metal-working activities in the vicinity of the test pit. A small amount of animal bone was also recorded from the test pit with cow, sheep/goat, pig, rabbit and domestic goose all identified. A few fragments of bird bones have also been recorded with both cattle-and sheep-sized animal remains as well as three pieces of burnt flint.

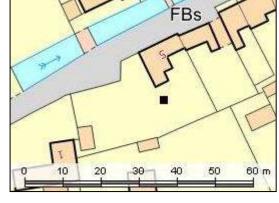
Located towards the centre of the village, this test pit is one of a large number excavated at Nayland to show the first evidence for occupation during the 12<sup>th</sup> century. As with several other pits in Fen Street the intensity of deposition falls between the 16<sup>th</sup>-19<sup>th</sup> century, possibly reflecting a change in land use at this time when use of the Mill Stream would have been at its greatest. However deposition clearly increases again in the Victorian period.





#### Test Pit 23 (NAY/12/23)

Test pit 23 was excavated in the rear garden of a detached property towards the village centre with parts dating back as early 15<sup>th</sup> century. The western wall of the property is aligned with Church Lane to the south and is thought to have once fronted onto the medieval market place (Alston et al. 2009). The test pit was excavated just in line with the wall of the house (Rose Cottage, 5 Fen Street, Nayland, TL 597603 234337).



Test pit 23 was excavated to a depth of 0.9m, where the soil-natural gravel Figure 34: Location map of NAY/12/23 interface was identified. Excavations were

halted at this level and the test pit was recorded and backfilled.

The pot from this site included a range of different types including Early Medieval Sandy Ware, Late Medieval Ware, Glazed Red Earthenware, German Stoneware, Staffordshire Slipware, English Stoneware, Staffordshire White Salt-Glazed Stoneware and 100 Victorian-era sherds.

		ΕN	1W	LN	ΛT	GF	RE	G	S	S	S	ES	ST	SW	SG	V	IC	
TP	Cntxt	No	Wt	Date Range														
23	1	1	5			2	4			1	36					11	36	1100-1900
23	2			1	9	2	13					1	10			57	137	1400-1900
23	3					1	12									17	94	1550-1900
23	4	1	5			2	4									8	23	1550-1900
23	5			2	11	1	6									5	21	1400-1900
23	6	1	3			2	23											1100-1600
23	7	2	24			1	15	1	24							2	5	1100-1900
23	8													1	25			1720-1750
23	9					1	16			1	9							1550-1700

Table 23: Pottery excavated from NAY/12/23

Other finds comprised fragments of clay pipe, glass, tile, CBM, mortar, corroded iron nails and other scraps of corroded iron, half a horse shoe and other metal objects, fragments of oyster shell, coal, and a small amount of slag. Additional animal remains also found consist of cow, sheep/goat, pig, horse, and dog with a few fragments of cattle- and sheep-sized remains and bird bones as well as three pieces of burnt flint.

The pottery from this test pit indicates the area has been occupied since the 12<sup>th</sup> century. This test pit is thus one of a large number of test pits from the central part of Navland village showing continuous occupation beginning in the 12<sup>th</sup> century, and adds to our understanding of the size and geographic location of the settlement during its earliest phases.





#### Test Pit 24 (NAY/12/24)

Test pit 24 was excavated in the NW corner of a very large garden belonging to a mid-18<sup>th</sup> century terraced property in the centre of town (Mill House, 12 Mill Street, Nayland. TL 597539 234397).

Test pit 24 was excavated to a depth of 1.0m without finding natural sediments. Excavations were thus halted at this level and the test pit was recorded and backfilled.

The pottery from this test pit included a range of different styles including Early Medieval Sandy Ware and Late Medieval Ware, and a post-medieval assemblage of Glazed Red Earthenware, German Stoneware, Delft Ware, Harlow Slipware, English

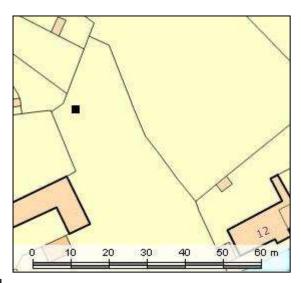


Figure 35: Location map of NAY/12/24

Stoneware, Staffordshire White Salt-Glazed Stoneware and 46 Victorian-era sherds.

		ΕN	1W	LN	ΛT	G	RE	G	S	D'	W	HS	SW	ES	ST	SW	'SG	V	'IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
24	3															1	1	6	47	1720-1900
24	4			1	9	1	4											3	8	1400-1900
24	5			2	56	1	13									1	5	5	33	1400-1900
24	6			2	15	12	154	4	23					3	45			30	126	1400-1900
24	7	1	4			10	92			2	9	1	2	1	20			1	5	1100-1900
24	8	1	17			1	11			1	1									1100-1650
24	9			1	3	5	25													1400-1600
24	10	2	15	5	80	2	8											1	3	1100-1900

Table 24: Pottery excavated from NAY/12/24

Other finds comprised fragments of clay pipe, glass, corroded iron nails, corroded iron lumps and other metal objects, slate, tile, CBM, mortar, coal, fragments of oyster shell, and large quantities of slag suggestive of metal working activities in the vicinity of the test pit. The majority of the animal species identified were of sheep/goat but cow, pig, dog, rabbit and domestic goose remains were also recorded with a number of both cattle- and sheep-sized fragmentary remains. Two secondary flint flakes were also recorded from the test pit, which also yielded a number of pieces of burnt flint.

The pottery from NAY/12/24 indicates the area has been occupied since the 12<sup>th</sup> century continuously until the present day. This test pit is one of a large number of test pits from the central part of Nayland village showing this pattern of regular and continued occupation beginning in the 12<sup>th</sup> century, and adds to our understanding of the size and geographic location of the settlement during its earliest phases. Located in an area presently isolated from any roads and taken up by very large back gardens, the finds suggest that residential housing has previously existed in this vicinity, suggesting a different street plan might have existed in former times. Indeed, the 1886 ordinance survey map shows this area as a wooded park, opening onto Stoke Road in between the old United Reformed Church and properties 1-9 Stoke Road, indicating recent changes in land use





### Test Pit 25 (NAY/12/25)

Test pit 25 was excavated in a flowerbed in between a trap door to the cellar and the front door of a late 14<sup>th</sup> or early 15<sup>th</sup> century property, formerly used as a coaching inn until converted for residential use in 1958 (Queens Head House, 1 High Street, Nayland. TL 597504 234310).

Test pit 25 was excavated to a depth of 0.6m, at which point natural sediments were uncovered. Excavations were thus halted at this level and the test pit was recorded and backfilled. As the top 0.2m

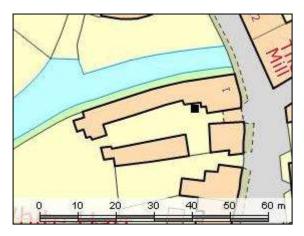


Figure 36: Location map of NAY/12/25

of ground had recently been built up using topsoil purchased from a garden centre, fewer finds were expected from the top two spits (presumed to originate from mixing with sediments beneath).

The limited pottery assemblage included very small numbers of German Stoneware, Glazed Red Earthenware and Staffordshire White Salt-Glazed Stoneware.

		G	S	GF	RE	SW	SG	
TP	Context	No	Wt	No	Wt	No	Wt	Date Range
25	1 & 2			1	79			1550-1600
25	3					2	25	1720-1750
25	5	1	3					1550-1600

Table 25: Pottery excavated from NAY/12/25

Other finds comprised fragments of oyster shell, fragments of clay pipe, plastic, coal, lead window lining, A single sheep/goat bone has also been identified with a sheep-sized animal bone fragment as well as a bird bone. Several hundred pieces of brick and tile were also uncovered along with large quantities of broken glass, clearly representing the deliberate dumping of large quantities of building materials against the front wall of the property.

The limited number of pottery finds might suggest very low-level activity and deposition in the vicinity of the house entrance, but this must be balanced against the quantity of finds that came from a total depth of just c.0.4m once the imported top soil had been removed. The site was heavily disturbed by a buried pipe across the eastern part of the test pit, a retaining wall around the flowerbed and the nearby cellar trap door, and the finds from this test pit thus seems to reflect construction and dumping events in the immediate vicinity and are unlikely to reflect the earlier history of the site.





#### Test Pit 26 (NAY/12/26)

Test pit 26 was excavated at the far end of a large back garden associated with a detached property part of which date back to the 14<sup>th</sup> century, used as a parsonage for most of the 19<sup>th</sup> century (The Old Vicarage, 4 High Street, Nayland. TL 597573 234297).

Test pit 26 was excavated to a depth of 0.6m, at which point natural sediments were uncovered. Excavations were thus halted at this level and the test pit was recorded and backfilled.

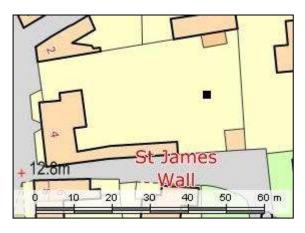


Figure 37: Location map of NAY/12/26

The pottery from NAY/12/26 included two sherds of Anglo Saxon Thetford Ware, two sherds of Early Medieval Sandy Ware and six sherds of Late Medieval Ware. The remaining sherds were post-medieval in date and included German Stoneware, Glazed Red Earthenware, Staffordshire Slipware, Staffordshire White Salt-Glazed Stoneware and a large assemblage of 135 Victorian-era sherds.

		TH	ET	ΕN	1W	LN	ΛΤ	G	S	GF	RE	S	S	SW	SG	V	IC	
TP	Cntxt	No	Wt	Date Range														
26	1									3	9	1	6	2	6	52	171	1550-1900
26	2							1	1	1	4					16	33	1450-1900
26	3&4															5	18	1800-1900
26	4									1	2					25	58	1550-1900
26	5					2	8			1	7	1	29	1	1	26	148	1400-1900
26	6	2	9	2	14	4	22			1	4			1	2	11	26	850-1900

Table 26: Pottery excavated from NAY/12/26

Other finds from NAY/12/26 included fragments of clay pipe, a blue glass bead, glass fragments, corroded iron nails, coal, CBM, tile, slate, fragments of oyster shell, string, plastic and a single piece of slag. A small amount of animal bone was also recorded from the test pit and has been identified as cow, rabbit and chicken, with also a bird bone and fragmentary remains of both cattle- and sheep-sized animals. An additional three pieces of burnt flint were also recorded.

Test pit 26 is one of only three pits excavated in 2012 at Nayland to produce Anglo-Saxon pottery (the others being NAY/12/7 and NAY/12/30). The two sherds found in TP 26 are insufficient to conclusively infer settlement at Nayland during the Anglo-Saxon period, and they many have been deposited in the later 11<sup>th</sup> century (i.e. after the Norman Conquest) along with the sherds of Early Medieval Sandy Ware. The remainder of the pottery assemblage suggests the site has been occupied continuously since this date, with a substantial increase in deposition during the 19th century. Located at the heart of the modern town, this test pit contributes towards the same general picture shown by many of the test pits located towards the village centre and adds to our understanding of the size and geographic location of the settlement during its earliest phases.





### Test Pit 27 (NAY/12/27)

Test pit 27 was excavated in the enclosed rear garden of an early 16<sup>th</sup> century property located towards the village centre, previously used as an inn in the 18<sup>th</sup> century and likely as a commercial brewery (Alston et al. 2009) (The Vine House, 1 Court Street, Nayland. TL 597451 234246).

Test pit 27 was excavated to a depth of 0.6m without finding natural sediments. Excavations were halted at this level due to time constraints and the test pit was recorded and backfilled.

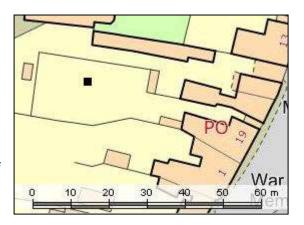


Figure 38: Location map of NAY/12/27

The small pottery assemblage from test pit 27 included Early Medieval Sandy Ware, Hedingham Ware and Late Medieval Ware. The remaining sherds were transitional late Medieval or post-medieval in date and comprised German Stoneware, Cistercian Ware, Glazed Red Earthenware, English Stoneware and a large assemblage of 119 Victorian-era sherds.

		EN	1VV	HE	D	LI	ΜТ	G	S	C'	W	GF	RE	ES	ST	V	IC .	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
27	1	1	1			2	5			1	1	2	7			24	29	1100-1900
27	2	1	7			1	2							1	10	50	158	1100-1900
27	3	4	12													32	72	1100-1900
27	4					5	36	1	2			2	4	1	2	13	22	1400-1900
27	5	1	7			16	216	1	4									1100-1550
27	6	2	8	2	9	13	140	1	6									1100-1550

Table 27: Pottery excavated from NAY/12/27

Other finds comprised fragments of clay pipe, glass, corroded iron bolts and other metal objects, oyster shell, CBM, tile, slate, coal, mortar, plastic and lumps of slag indicative of metal-working in the vicinity of the pit. A range of animal species were recorded from the test pit including a neonate pig, cow, sheep/goat, dog/fox, cat and rabbit as well as a bird bone and fragments of both cattle- and sheep-sized animal remains. An additional nine pieces of burnt stone were also recovered from the upper three contexts of the test pit. A fragment of worked bone which appears to be a rough-out for a needle or an awl was also found.

Test pit 27 is one of a large number of test pits from the central part of Nayland village showing a similar pattern of continued occupation beginning in the 12<sup>th</sup> century. A particularly large number of late medieval sherds were found, after which there seems to have been a sharp drop in pottery deposition until activity increased in the Victorian era. It is possible that the earlier pottery finds relate to a time when the street layout around Nayland was different, with more housing on the peninsular to the west of the test pit, close to the River Stour. Further exploration in this area would be required to investigate this hypothesis.

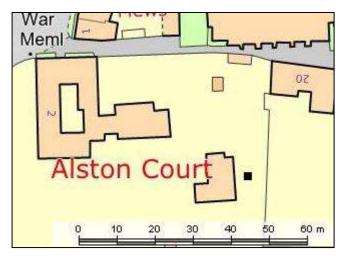




#### Test Pit 28 (NAY/12/28)

Test pit 28 was excavated in the rear garden of a large detached medieval town house, parts of which date back to the early 15th century, and some parts to c.1300 (Alston et al. 2009). The test pit was excavated beside a barn on land adjoining boundary division with an old brewery (Alston Court, 2 Court Street, Nayland. TL 597555 234177).

Test pit 28 was excavated to a depth of 0.55m. Natural was not found, but due to time constraints, Figure 39: Location map of NAY/12/28 excavations were halted at this



level and the test pit was recorded and backfilled.

In the context of the other test pits excavated in Nayland 2012, NAY/12/28 produced a relatively small pottery assemblage comprising 11 sherds of Late Medieval Ware, 21 sherds of Glazed Red Earthenware, three sherds of Staffordshire White Salt-Glazed Stoneware and 31 Victorian-era sherds.

		LN	/IT	G	RE	SW	SG	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
28	1							2	5	1800-1900
28	2			1	32	2	2	11	21	1550-1900
28	3	4	24	16	270	1	1	15	35	1400-1900
28	4	1	8					3	9	1400-1900
28	5	6	35	4	22					1400-1600

Table 28: Pottery excavated from NAY/12/28

Other finds included a 20<sup>th</sup> century shilling coin, the central core of a battery, corroded iron nails and other corroded metal scraps, fragments of glass, slate, tile, CBM, coal, a single piece of slag and fragments of oyster shell. Sheep/goat bone was only positively identified from the test pit with additional fragmentary remains of both cattle- and sheep-sized animal bones and a single tertiary flint flake.

The excavated pottery assemblage indicates that the first human disturbance in the vicinity of this test pit took place during the 15th-16th century. Virtually no pottery was deposited after this until the 19<sup>th</sup> century, implying the area was less intensively used then compared with other parts of the village. The Ordinance Survey map of 1886 shows that a large barn once stood in place of the present structure, which may extended partly over the area covered by the test pit. A layer of flint and brick rubble found by the excavators at c.0.1-0.3m depth may represent collapse or foundations from this earlier structure. The excavators additionally reported finds of medieval pottery in the basal layers of the pit that were not fully excavated, indicating that further archaeological remains, possibly including some of earlier date, may be present beneath the 0.55m depth reached in the 2012 excavation.





#### Test Pit 29 (NAY/12/29)

Test pit 29 was excavated in the front garden of detached house built in the 1960s, located on the far east side of the village (Dereham House, 30 Newlands Lane, Nayland, CO6 4JJ. TL 597717 234219).

Test pit 29 was excavated to a depth of 0.9m, revealing what are likely to be natural sediments in the NW corner of the test pit. Due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

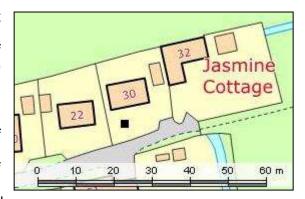


Figure 40: Location map of NAY/12/29

The pottery from this test pit included a medium-sized collection of Early Medieval Sandy Ware and four sherds of Late Medieval Ware, alongside a post-medieval assemblage of Glazed Red Earthenware, German Stoneware, Delft Ware and 124 Victorian-era sherds.

		ΕN	1W	LN	ΛT	GF	RE	G	S	D'	W	V	IC	
TP	Context	No	Wt	Date Range										
29	1	2	10			1	6					15	27	1100-1900
29	2	5	19			4	42	1	3			36	77	1100-1900
29	3			1	5	1	8	1	4	1	8	45	77	1400-1900
29	4			2	6	4	13					22	41	1400-1900
29	5	4	64	1	2							4	13	1100-1900
29	6	2	11									2	6	1100-1900
29	7	2	10											1100-1400
29	8	1	3											1100-1400
29	9	1	3											1100-1400

Table 29: Pottery excavated from NAY/12/29

Other finds from NAY/12/29 comprised fragments of clay pipe stem, fragments of glass, corroded iron nails and other corroded metal scraps, a light bulb, oyster shell, tile, CBM and plastic. A range of animal species were also recorded from the test pit, consisting of cow, sheep/goat, pig, horse, cat and rabbit remains as well as a number of fragments just recorded as sheep- and cattle-sized animals. An additional four pieces of burnt flint were also recorded through the test pit.

Located on the outskirts of the existing village of Nayland, it is interesting that test pit 29 produced a considerable volume of pottery dating to  $12^{th} - 14^{th}$  century, thus showing a very similar pattern to a large number of pits nearer the village centre. These finds suggest that this now-peripheral area was part of the initial medieval settlement at Nayland, possibly related to its proximity to Court Knoll, the likely site of a medieval manor house.





#### Test Pit 30 (NAY/12/30)

Test pit 30 was excavated in the enclosed rear garden of a 20<sup>th</sup> century bungalow located on the far SE side of the village (15 Newlands Lane, Nayland. CO6 4JJ. TL 597711 234197).

Test pit 30 was excavated to a depth of 0.7m without finding natural. A further sondage was subsequently dug to c.1.0m depth, indicating that finds were still present down to at least 0.9m. Due to time constraints excavation was then halted and the test pit was recorded and backfilled.

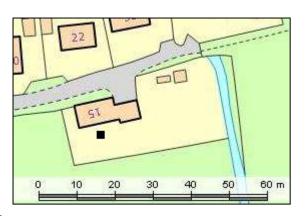


Figure 41: Location map of NAY/12/30

NAY/12/30 included a large pottery assemblage including medieval-era sherds of Thetford Ware, Early Medieval Sandy Ware, Hedingham Ware and Late Medieval Ware, and post-medieval sherds of German Stoneware, Glazed Red Earthenware, Harlow Slipware, Delft Ware, Cologne Stoneware, Staffordshire Slipware, Staffordshire Manganese Ware, English Stoneware, Staffordshire White Salt-Glazed Stoneware and a large assemblage of 251 Victorian-era sherds (see table 30 below).

Other finds comprised fragments of clay pipe, glass, a metal padlock bolt, corroded metal nails and screws, thin metal scraps, CBM, mortar, brick, slate, coal, plastic, oyster shell and large quantities of slag suggestive of metal-working in the vicinity of the pit. Cow, sheep/goat and pig remains were also positively identified as well as a larger number of fragmentary remains of cattle- and sheep-sized animals, plus a single bird bone that were all mixed through the test pit. Both a primary and tertiary flint flakes were identified from the upper levels of the pit with an irregular waste flake and an additional 11 pieces of burnt stone were also recorded through the mid-levels of the test pit.

Test pit 30 produced a very large quantity of pottery and other finds, testifying to sustained and significant activity from the  $9^{th}-11^{th}$  century onwards. This test pit was one of only three to produce sherds of  $10^{th}-12^{th}$  century pottery (see also NAY/12/7 and NAY/12/26) with 15 sherds recovered in total. Although these were all from contexts which also contained pottery dating to 11-1400, the number of Thetford ware sherds does make it possible that activity here may pre-date the Norman Conquest, although this cannot be regarded as certain. It is interesting that this SE corner of the village near to Court Knoll shows evidence for occupation from the very earliest phase of the medieval settlement's development. The pottery distribution indicates that deposition then continued in this area until the present day. Some of the post-medieval pottery is of good quality, suggesting these sherds may have originated from a household somewhat wealthier than average.





		Th	et	ΕN	1VV	HE	ΞD	Lľ	MT	G	iS	G	RE	HS	W	D/	W	W	CS	S	S	SN	1W	E	ST	SW	'SG	V	'IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
30	1																											1	1	1800-1900
30	2			5	28			12	65			9	60															55	63	1100-1900
30	3	1	5	3	32			5	23	3	6	11	84													1	2	86	135	850-1900
30	4			3	6			4	9	3	32	15	51							1	5	1	1					71	106	1100-1900
30	5	8	28	4	12			10	56			68	261	5	41	5	14	1	2	1	8			3	150	3	10	34	40	850-1900
30	6	6	23	4	14			5	14			10	24													1	1	4	7	850-1900
30	7			11	59	2	14	5	286																					1100-1550
30	8 & 9							1	6			5	172																	1400-1600
30	9			1	12																									1100-1400

Table 30: Pottery excavated from NAY/12/30





#### Test Pit 31 (NAY/12/31)

Test pit 31 was excavated in a field south east of Nayland village, along a path to the east of Newlands Lane (Allotment Gardens, East of Newlands Lane, Nayland. TL 597869 234229).

Test pit 31 was excavated to a depth of 0.7m without encountering natural deposits. Due to time constraints excavations were halted at this level and the test pit was recorded and backfilled.

The pottery assemblage from NAY/12/31 included a single sherd of Romano-British pottery, and several sherds dating to the

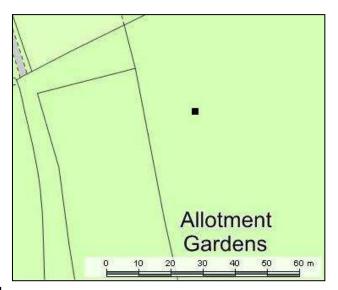


Figure 42: Location map of NAY/12/31

medieval period comprising Early Medieval Sandy Ware and Late Medieval Ware. The remaining sherds were post-medieval in date and comprised Glazed Red Earthenware, German Stoneware, English Stoneware and a large assemblage of 190 Victorian-era sherds.

		R	В	ΕN	1VV	LN	ΛΤ	GF	RE	G	S	ES	ST	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
31	1											1	6	38	205	1680-1900
31	2									1	6	1	4	91	518	1550-1900
31	3							1	47					36	260	1550-1900
31	4					2	17					2	55	6	16	1400-1900
31	5	1	2			2	4	3	18					19	69	100-1900
31	6			2	7	1	11									1100-1550
31	7					1	7									1400-1550

Table 31: Pottery excavated from NAY/12/31

Other finds comprised corroded iron nails and screws, iron plating and other corroded metal fragments, fragments of clay pipe, tile, brick, CBM, slate, coal, fragments of glass, oyster shell, plastic and slag indicative of metal-working activities. Two fragments of possible cattle-sized animal remains were only identified from NAY/12/31, although both a secondary flint flake and retouched flake were also recorded from context five.

The find of a single sherd of Romano-British pottery is intriguing, as although small, it hints at the possibility of activity in this area during this early period, possibly as fields, and reinforces the inference based on finds from several pits in the NE part of the present village suggesting activity here in the Roman period. Following this there was a break in deposition until the 12<sup>th</sup> century, after which time low-level deposition and discard appears to have occurred on a semi-continuous basis. This deposition increased markedly during the Victorian period possibly associated with manuring of the fields or allotment gardens pointing towards an intensification of activity at this





time. The large quantity of finds from the test pit would be consistent with dumping of household rubbish.

#### Test Pit 32 (NAY/12/32)

Test pit 32 was excavated in the enclosed rear garden of a grade II listed medieval detached house located by the entrance to Court Knoll (Knollgate, 20 Court Street, Nayland. TL. 597460 234121).

Test pit 32 was excavated to a depth of 0.8m without discovering natural deposits. Due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

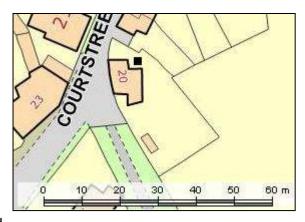


Figure 43: Location map of NAY/12/32

The pottery assemblage from test pit 32 included sherds of Early Medieval Sandy Ware, Late Medieval Ware and 94 Victorian-era sherds.

		ΕN	1W	LN	ИT	١	/IC	
TP	Context	No	Wt	No	Wt	No	Wt	Date Range
32	1					5	124	1800-1900
32	2					34	979	1800-1900
32	3					53	2863	1800-1900
32	4			5	43	1	5	1400-1900
32	5			5	31	1	8	1400-1900
32	6	5	44	10	69			1100-1550
32	7	9	79	2	32			1100-1500

Table 32: Pottery excavated from NAY/12/32

Of additional interest at test pit 32 was the extraordinarily large quantity of finds of relatively recent date, clearly indicating this part of the garden was used to dispose of rubbish. Between 0.1-0.4m depth large quantities of rusting scrap metal were discovered, along with 25 complete Victorian glass bottles and jars, much of this placed inside a tin bath. A number of these glass vessels were inscribed with text related to their original contents, listed here:

- Rectangular clear glass bottle with rectangular base and rounded neck inscribed "Boots Cash Chemists" x2 =130g
- Rectangular clear glass bottle with rectangular base and rounded neck inscribed "ELLIMAN'S EMBROCATION" =194g
- Rectangular clear glass bottle with rectangular base and rounded neck inscribed "Boots Cash Chemists" with a white residue in the base =231g
- Rectangular clear glass bottle with rectangular base and rounded neck inscribed '"LAIT Lanola,, for the skin' =92g
- Rectangular clear glass bottle with rectangular base and rounded neck, still stoppered and sealed with a clear liquid inside, inscribed "Harlene" for the hair =160g





- Rectangular clear glass bottle with square base and rounded neck inscribed "DADDIES FAVOURITE –SAUCE" =235g
- Unmarked cylindrical green glass bottle =320g
- Small cylindrical brown glass pot inscribed "Boots Cash Chemists" =65g
- Small shaped brown glass pot inscribed "BOVRIL LIMITED" =102g
- Small clear glass cylindrical pots with corroded metal lids screwed on tight, inscribed "CHAS M. HIGGINS & CO. – 3OZ – BROOKLYN. N.Y." x2 =319g

Taking a few examples, Elliman's Embrocation (a mix of turpentine oil and acetic acid, for rubbing into aching muscles) was first made in Slough in 1847<sup>19</sup>, Daddies Favourite Sauce (brown sauce) was first made in 1904<sup>20</sup>, Harlene "for the hair" was first made in the late 19th century<sup>21</sup>, Bovril was first developed in the 1870s<sup>22</sup>, and 'Chas M. Higgins and Co.' was a company that manufactured ink from the 1880s onwards, based on 8th Street in New York but with offices in London from the beginning of the 20<sup>th</sup> century<sup>23</sup>. All of these companies have continued trading until the present day, and compiling this information together it seems that the rubbish dump probably dates to the early 20<sup>th</sup> century. Other finds from Test Pit 32 comprised a pair of corroded metal long tapering scissors, a complete metal spoon, corroded metal rods, nails, hinges, tin cans and other metal scraps, a hollow metal (tin?) figurine of a wild boar which may have been an ornamental pin cushion or salt cellar, many further fragments of glass, slate, tile, coal, CBM, brick, mortar, wood and fragments of oyster shell. Remains of sheep/goat bones were identified through the middle contexts of the test pit with also a number of bone fragments of both cattleand sheep-sized animal remains. An additional single piece of burnt flint was also recorded from context one.







Figure 44: A selection of the early 20<sup>th</sup> century finds from NAY/12/32, context 2 (left) and context 3 (right and centre)

The pottery recovered from NAY/12/32 suggests that this area was first occupied during the 12<sup>th</sup> century and then throughout the medieval period, similar to a large number of test pits excavated in the central part of the village. Test pit 32 thus contributes towards our understanding of the size and geographic location of the settlement during its earliest phases in the vicinity of Court Knoll, indicating that the

<sup>&</sup>lt;sup>19</sup> <u>http://www.gracesguide.co.uk/Ellimans</u> (accessed December 2012)

http://www.heinz.co.uk/sauce-partners/daddies/story (accessed December 2012)

http://www.hairraisingstories.com/Proprietors/EDWARD.html (accessed December 2012)

http://en.wikipedia.org/wiki/Bovril (accessed December 2012)

http://www.bottlebooks.com/inkcompanyhistory/higgins\_ink\_company.htm (accessed December 2012)





far SE corner of the modern village was first occupied contemporaneously with occupation of the central village core.

#### Test Pit 33 (NAY/12/33)

Test pit 33 was excavated on the banks of the River Stour in a grassy field behind Bridge House, adjacent to the historic ford and river crossing point at Anchor Bridge (Horkesley Road, Nayland. TL 597348 234068).

Test pit 33 was excavated to a depth of 0.8m, at which point natural sediments were encountered. Excavations were therefore halted at this level and the test pit was recorded and backfilled.

The small pottery collection from NAY/12/33 comprised two sherds of Early Medieval Sandy Ware, single sherds of German Stoneware, Glazed Red Earthenware, English Stoneware and 13 sherds of Victorian-era pottery.

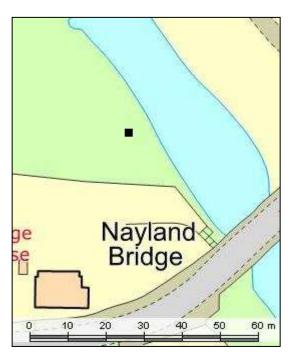


Figure 45: Location map of NAY/12/33

		EN	1W	G	S	GF	RE	ES	ST	VI	IC	
TP	Context	No	Wt	Date Range								
33	1					1	60			1	3	1550-1900
33	2			1	24							1550-1600
33	3									3	20	1800-1900
33	4	1	8							1	15	1100-1900
33	6							1	17	4	70	1680-1900
33	7	1	4							2	5	1100-1900
33	8									2	21	1800-1900

Table 33: Pottery excavated from NAY/12/33

Other finds from test pit 33 comprised corroded iron nails, tile, CBM, brick, fragments of plastic sheeting, freshwater mussel shell, oyster shell, fragments of clay pipe, glass, wood and coal. Additional animal bones were also recorded, consisting of cow and sheep/goat with also remains of cattle-, sheep- and mammal- sized animals also recorded.

The small pottery assemblage indicates that low-intensity activity first began in this area around the 12<sup>th</sup> century AD, continuing until the present day. This is consistent with finds from nearby test pits, and suggests that despite its proximity to the putative early ford/bridging point, this area on the south bank of the River Stour was peripheral to the main area of settlement in the village, and was possibly used as fields.





#### Test Pit 34 (NAY/12/34)

Test pit 34 was excavated on the banks of the River Stour in a grassy field behind the Anchor pub, just downriver from the historic ford and river crossing point at Anchor Bridge (Anchor Public House, Horkesley Road, Nayland. TL 597435 233996).

Test pit 33 was excavated to a depth of 0.4m, at which point a strip of yellow hazard tape was uncovered indicating the presence of buried electric cables. This was corroborated with a clearly visible cut indicating the position of the slot where the cable was buried, cutting across the western part of the test pit. Due to the obvious disturbance and the danger posed bγ the cables, excavations were halted at this level and the test pit was recorded and backfilled.

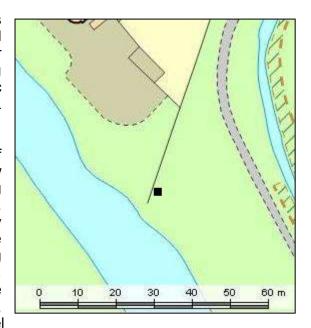


Figure 46: Location map of NAY/12/34

The small pottery collection from NAY/12/34 comprised single sherds of Late Medieval Ware and Cologne Stoneware, and six sherds of Victorian-era pot.

		LMT WCS		VI	С			
TP	Context	No	Wt	No	Wt	No	Wt	Date Range
34	1			1	1	5	61	1600-1900
34	4	1	74			1	1	1400-1900

Table 34: Pottery excavated from NAY/12/34

Other finds comprised slate, fragments of glass, a fragment of barbed wire, a corroded iron screw, oyster shell, corroded iron nails, the central core of a battery, tile, CBM, mortar, coal, asbestos and plastic. A single sheep/goat bone has been positively identified from test pit 34 with an additional three fragments of cattle-sized remains.

Despite recent disturbance, the pottery from this test pit provides evidence for ephemeral activity during the 15<sup>th</sup>-17<sup>th</sup> centuries, but nothing from earlier periods, when the site was near the possible ford/bridging point across the river Stour. It appears from the low density of finds that this area was peripheral to the main area of settlement in the village, and was likely used as fields.





## 8.2 2014 Excavations

The 16 1m² archaeological test pits that were excavated in September 2014 can be seen below. Much like the 2012 excavations the majority of the test pits were sited within the historic core of the settlement, with a cluster focused to the north of Court Knoll. The rest of the test pits were scattered through the north of the village and inbetween the 2012 excavation locations.

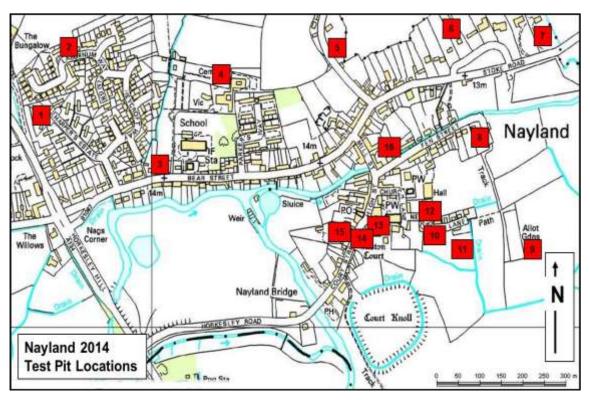


Figure 47: The 2014 test pit locations in Nayland; NB test pits are not to scale © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service, 1:40,000





#### Test Pit one (NAY/14/1)

Test pit one was excavated in the enclosed rear garden of a modern house, set on the higher ground in the far north west of the village (12 Harpers Estate, Nayland. TL 96729 34431).

Test pit one was excavated to a depth of between 0.61m and 0.7m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

Four sherds of Roman pottery were found mixed through NAY/14/1 with single sherds of both Early Medieval Sandy Ware and Hedingham Ware. An additional four sherds of Victorian pottery were also recorded from test pit one.

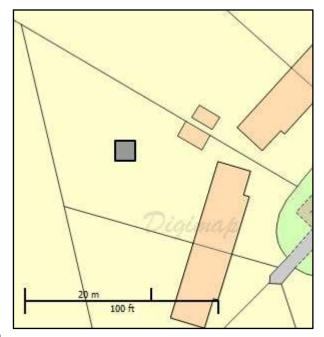


Figure 48: Location map of NAY/14/1

		R	В	EMW		HED		VIC		
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
1	2	2	2					1	1	100-1900
1	3							3	18	1800-1900
1	4	1	1	1	4	1	1			100-1400
1	5	1	5							100-400

Table 35: Pottery excavated from NAY/14/1

The location of the test pit on a hill in the far north west of the village and that few finds were recorded from the test pit suggest that the site was always marginal to the core focus of activity in the village to the south and east. It is likely that this area was utilised as fields during the medieval period particularly and then again during the  $19^{th} - 20^{th}$  century, until the current housing estate was built. The few finds recorded mainly relate to after the houses were built and consist of CBM, tile, iron nails, a central battery core, coal, a modern screw and a possible small piece of slag. Four secondary flint flakes and a single large piece of burnt stone were also found. The presence of the Roman pottery however also suggests that this high ground overlooking the river was also utilised during the Roman period, perhaps as part of small discrete areas of settlement, as identified through the test pitting strategy.





#### Test Pit two (NAY/14/2)

Test pit two was excavated in the enclosed rear garden of a modern house set in the far north west of the village; on land was originally part of the neighbouring field, before it was incorporated into the property (18 Laburnum Way, Nayland. TL 96823 34603).

Test pit two was excavated to a depth of 1m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

All the pottery excavated from NAY/14 2 dates from the 15<sup>th</sup> century and later as Late medieval ware, Glazed Red Earthenware and Staffordshire Slipware. A small amount of Victorian pottery has also been recorded through the upper six contexts of the test pit.

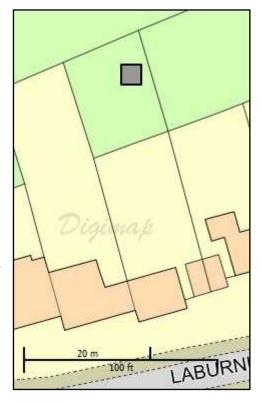


Figure 49: Location map of NAY/14/2

		LN	ΛΤ	GRE		SS		VIC		
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
2	1							1	2	1800-1900
2	3							1	1	1800-1900
2	4			1	7			1	1	1550-1900
2	5	3	38			1	1	7	40	1400-1900
2	6							2	4	1800-1900
2	7	1	7							1400-1550

Table 36: Pottery excavated from NAY/14/2

The results of NAY/14/2 are similar to those that were recorded from NAY/14/1, both of which were excavated in the same modern estate and suggest that this land has likely always been marginal to the core of the village settlement to the south and east. The pottery suggests that it was first likely utilised as fields from the 15<sup>th</sup> century, when Nayland was at its peak with wealth from the Suffolk wool trade. More disturbances were also noted from the 19<sup>th</sup> century and later and are from when the majority of both the finds and pottery date. The finds recorded consist of CBM, clay pipe, glass, tile, concrete, mortar, coal, modern brick and CBM, fragments of plastic, slate, iron nails and pieces of scrap metal with a single fragment of cow bone. Single pieces of burnt stone and a secondary flint flake were also recorded.





#### Test Pit three (NAY/14/3)

Test pit three was excavated to the rear of the garden to a Grade II Listed early 19<sup>th</sup> century timber framed property fronting the main road through the village (Star Cottage, 81 Bear Street, Nayland. TL 97023 34339).

Test pit three was excavated to a depth of 0.8m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

All the pottery excavated from NAY/14/3 dates from the mid-16<sup>th</sup> century and later and has been identified as Glazed Red Earthenware, English Stoneware and as Victorian.

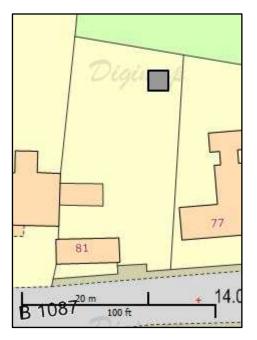


Figure 50: Location map of NAY/14/3

		GRE		EST		VIC		
TP	Cntxt	No	Wt	No	Wt	No	Wt	Date Range
3	2	3	17	1	3	1	2	1550-1900
3	3	1	3			4	12	1550-1900

Table 37: Pottery excavated from NAY/14/3

The test pit at NAY/14/3 was actually excavated outside of the original property boundary when the house was built in the early 19<sup>th</sup> century. Early 20<sup>th</sup> century maps also show that the property boundary was still quite small, so the finds and pottery recorded likely relate to manuring of fields, as well as possibly the disposal of rubbish 'over the back fence'. The finds consist of iron nails, glass, CBM, coal, tile, possible pieces of slag, a possible squashed metal tube of glue, slate and a two pence coin dated 1971. A single fragment of cow bone was also recorded with primary, secondary and tertiary flint flakes, irregular waste flint, a flint blade and a single piece of burnt stone.



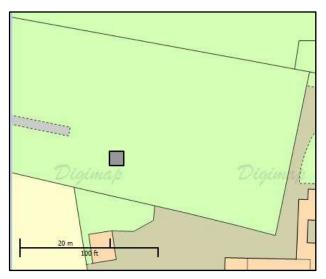


## **Test Pit four (NAY/14/4)**

Test pit four was excavated on unconsecrated ground immediately east of the burial ground north of St James's Vicarage and Nayland Primary School (Cemetery north of St James' Vicarage, off Bear Street, Nayland. TL 97146 34503).

Test pit four was excavated to a depth of 1.1m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

The vast majority of the pottery excavated dates to after the 15th century with only two sherds of Figure 51: Location map of NAY/14/4 medieval pottery recorded from the



lower contexts of the test pit. The rest of the pottery has been identified as Late medieval ware, Glazed Red Earthenware, Midland Blackware, English Stoneware and as Victorian.

		ΕN	1W	LN	ΛΤ	GF	RE	M	В	ES	ST	VI	С	
TP	Cntxt	No	Wt	Date Range										
4	2											2	4	1800-1900
4	3			1	2	1	1			1	2			1400-1700
4	4					1	2	1	1			5	14	1550-1900
4	5					1	11							1550-1600
4	6	1	2	2	6									1100-1550
4	8	1	16											1100-1200

Table 38: Pottery excavated from NAY/14/4

Although a range of both pottery types and finds were recorded from NAY/14/4, the quantities were quite small, suggesting that as the site is on slightly higher ground away from the main village, it is likely that this area was always probably continually utilised as open fields, from the 12th century until the cemetery expanded during the 20<sup>th</sup> century. The finds recorded consist of CBM, iron nails, tile, clay pipe, coal, glass, pieces of scrap metal, end of a shot gun cartridge, part of a horseshoe, pieces of

slag, oyster shell and a possible piece of whet stone (right). Two fragments of animal bone were also identified from the test pit as cow and sheep/goat, along with a number of pieces of burnt stone, with primary, secondary and tertiary flint flakes.



Figure 52: Possible whet stone fragment from NAY/14/4, context 10





## Test Pit five (NAY/14/5)

Test pit five was excavated in the long enclosed garden to the south of a likely early-mid 20<sup>th</sup> century house set on higher ground in the north of the village (Shaddelows House, Gravel Hill. TL 97445 34554).

Test pit five was excavated to a depth of 0.6m, with one half of the test pit take down to 0.8m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The vast majority of the pottery excavated from NAY/14/5 dates as Victorian, although an additional two post medieval sherds were also recorded as English Stoneware and Staffordshire White Salt-Glazed Stoneware.

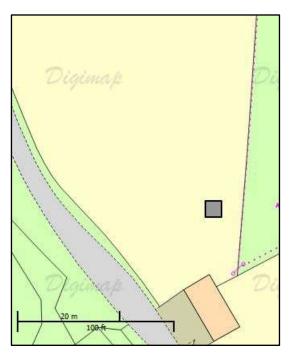


Figure 53: Location map of NAY/14/5

		E	ST	SW	SG	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	Date Range
5	2					12	29	1800-1900
5	3			1	1	1	2	1720-1900
5	4					3	14	1800-1900
5	5	1	4			7	21	1680-1900

Table 39: Pottery excavated from NAY/14/5

As the bulk of both the pottery and finds that were excavated from NAY/14/5 date from the 19<sup>th</sup> century and later, it is possible that these correlate to the construction of the current house as well as possibly from the use of the land previously as open fields, which was also particularly noted from the 17<sup>th</sup> century onwards. The range of finds recorded consist of metal rods with hoops at one end, CBM, glass, tile, clay pipe, slag, pieces of plastic, possible fragments of daub, iron nails, coal, brick, slate and pieces of scrap metal. Two fragments of sheep/goat bone were also identified with single secondary and tertiary flint flakes.





## Test Pit six (NAY/14/6)

Test pit six was excavated in the enclosed rear garden of a modern house set back from the main road out of the village to the north east (Woodpeckers, 30 Stoke Road, Nayland. TL 97696 34604).

Test pit six was excavated to a depth of 0.6m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

A small amount of pottery was recorded from NAY/14/6 as Early Medieval Sandy Ware, Late medieval ware, German Stoneware, Glazed Red Earthenware, Midland Blackware, Delft Ware and as Victorian.

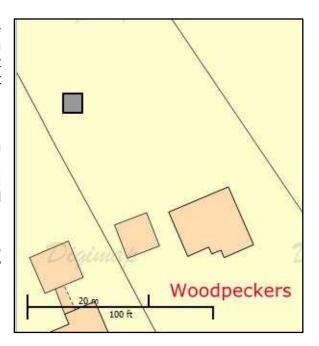


Figure 54: Location map of NAY/14/6

		ΕN	1VV	LN	/IT	G	S	GF	RE	М	В	D'	N	VI	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
6	2													3	5	1800-1900
6	3			3	6	1	6	1	5	3	17	1	1			1400-1700
6	4	2	5													1100-1200

Table 40: Pottery excavated from NAY/14/6

A small amount of both finds and pottery were excavated from NAY/14/6, all of which suggests that potentially this site was only ever utilised as open fields, despite its close proximity to the core of the settlement. This initial land use dates from the 12<sup>th</sup> century, based on the pottery recovered and appears to have been almost continually used until the current house was built during the later 20<sup>th</sup> century. The finds also recorded consist of CBM, slate, tile, modern brick, pieces of scrap metal, iron nails, slag, a metal button and coal were found with a single fragment of cow bone. Three secondary and two tertiary flint flakes were also recorded from the test pit with two pieces of burnt stone.

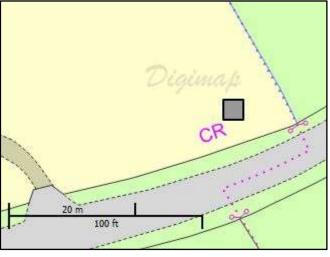




## Test Pit seven (NAY/14/7)

Test pit seven was excavated in the enclosed front garden of a 20<sup>th</sup> century house set back from the main road in the far north east of the village (Stour Fields, 42 Stoke Road, Nayland. TL 97946 34575).

Test pit seven was excavated to a depth of 0.5m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.



All the pottery excavated from NAY/14/7 dates from the 15<sup>th</sup> Figure century and later with individual

Figure 55: Location map of NAY/14/7

sherds of Late medieval ware, German Stoneware and Glazed Red Earthenware all recorded. An additional two sherds of Victorian pottery were also found from the upper contexts of the test pit.

		LN	ΛΤ	G	S	GF	RE	VI	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
7	1	No Wt						1	2	1800-1900
7	3			1	13	1	4	1	3	1550-1900
7	4	1	15							1400-1550

Table 41: Pottery excavated from NAY/14/7

Similar to the results of NAY/14/6, the small amount of both pottery and finds that were recorded from NAY/14/7 suggest that this site to the east of village was likely only utilised as open fields, particularly from the 15<sup>th</sup> century until the current house was built during the later 20<sup>th</sup> century. The finds recorded consist of CBM, slate, glass, tile, coal, a nut shell, iron nails and small pieces of scrap metal, with five pieces of burnt stone and a single secondary and tertiary flint flake. Also recorded was a small fragment of animal bone that was only able to be identified as being from a sheep-sized animal, due to its fragmentary nature.





## Test Pit eight (NAY/14/8)

Test pit eight was excavated in the enclosed rear garden of a modern house set south of the river in the east of the village (43 Fen Street, Nayland. TL 97762 34386).

Test pit eight was excavated to a depth of 0.52m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

A number of both medieval and medieval wares recorded from NAY/14/8 as Early Medieval Sandy Ware, Hedingham Ware, German Stoneware, Glazed Red Earthenware. Border Ware, Midland Blackware and Staffordshire White Salt-Glazed Stoneware. An additional 16 sherds of Victorian pottery were



Figure 56: Location map of NAY/14/8

also found from the upper contexts of the test pit.

		ΕN	1VV	HE	ED	G	S	GF	RE	В	W	M	В	SW	SG	V	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
8	1	1	2					1	4							3	4	1100-1900
8	2					2	6	3	21			2	13	1	1	10	13	1550-1900
8	3			1	2			1	12			1	4	1	1	3	5	1200-1900
8	4	7	27	1	4			1	3	1	2							1100-1600
8	5	4	23	1	2													1100-1400

Table 42: Pottery excavated from NAY/14/8

Based on the pottery recorded from NAY/14/8 it seems probable that there was settlement on site during the medieval period up to the late 16<sup>th</sup> or early 17<sup>th</sup> century, after which the land may have been abandoned until the later 18<sup>th</sup> century when the site may have been utilised as fields or gardens until the current house was built. The majority of the finds however are more recent in date, consisting of CBM, clay pipe, thin plastic plant tag fragments, tile, a metal button, slate, coal, pieces of plastic, modern nails, mortar, shell, U shaped metal tacks, glass, oyster shell and a single secondary flint flake. Fragments of both cow and sheep/goat bone were both identified from the test pit with a number of smaller bone fragments that could only be identified as either from cattle- or sheep- sized animals.





## Test Pit nine (NAY/14/9)

Test pit nine was excavated immediately east of the allotment gardens in a grass meadow, set in the far east of the village (Allotment Gardens to the east of Newlands Lane, Nayland. TL 97890 34110).

Test pit nine was excavated to a depth of 0.7m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

The majority of the pottery that was excavated from NAY/14/9 dates as Victorian. A number of both medieval and post medieval wares were however also recorded from the test pit and have been identified as Early Medieval Sandy Ware, Late medieval ware, German Stoneware, Glazed Red Earthenware, Midland

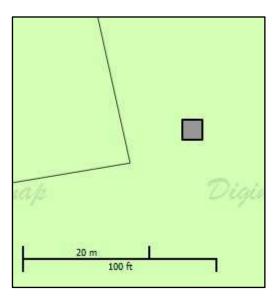


Figure 57: Location map of NAY/14/9

Blackware and Harlow Slipware. A single small sherd of Roman pottery was also found from context four.

		R	В	ΕN	/W	LN	ΛT	G	iS	GF	RE	M	IB	HS	SW	VI	С	
TP	Cntxt	No	Wt	Date Range														
9	1									1	13					13	31	1550-1900
9	2															17	37	1800-1900
9	3									1	59					14	51	1550-1900
9	4	1	1			1	4											100-1550
9	5			2	7	1	3			1	11	2	30			5	6	1100-1900
9	6			4	16	1	6	1	4					1	27			1100-1700

Table 43: Pottery excavated from NAY/14/9

A possible circular post hole was recorded at 0.2m in depth in the west of the test pit and measuring c.0.3m across (recorded as context four). Despite the presence of both Roman and late medieval pottery that were both recorded from the post hole, it was thought that during excavation it may have been from a possible 19<sup>th</sup> or 20<sup>th</sup> century structure or fence within the meadow. The soil in particular from the post hole was comparable to that of the rest of the context around the post hole. If this is the case then the feature may have been in use during the lull in settlement on site that was evident from the medieval until the later 16<sup>th</sup> century, perhaps when the site was utilised as open fields. The isolated Roman pottery find found in context four may also mean that this area was again marginal to potential Roman occupation just to the west, as identified through the test pitting strategy.

The large mix of finds recorded are likely related to later disturbances on site, and consist of fragments of modern drain, CBM, clay pipe, iron nails, slate, coal, mortar, glass, tile, oyster shell, brick, a metal screw cap, small pieces of scrap metal and metal bolts. The post hole yielded coal, bottle glass, tile and a corroded lump of metal. A tiny fragment of a possible bone counter was also found from context three and only fragmentary bone remains were also recorded from the test pit that could only be identified as being from cattle- and sheep- sized animals, along with three pieces of burnt stone and single primary, secondary and tertiary flint flakes.



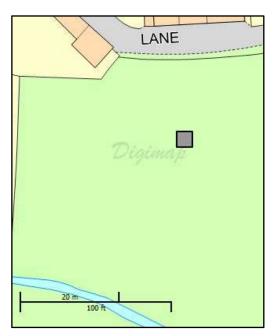


## Test Pit 10 (NAY/14/10)

Test pit 10 was excavated in the western half of a grass meadow that is immediately south of Newlands Lane in the east of the village. It was the western of two pits excavated here: see also NAY/14/11 south of (Meadow Newlands Lane, Nayland. TL 97667 34182).

Test pit 10 was excavated to a depth of 0.8m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

The vast majority of the pottery excavated from NAY/14/10 dates as Victorian. A large amount of high medieval pottery was also recorded from the lower half of the test pit as Early Medieval Sandy Ware and Hedingham Ware. The rest of the pottery recorded dates from the 15th century and Figure 58: Location map of NAY/14/10 later as Late medieval Ware. Glazed Red



Earthenware, Midland Blackware, Staffordshire Slipware and English Stoneware.

		ΕN	ЛW	HE	D	LN	/IT	GF	RE	M	IB	S	S	ES	ST	VI	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
10	1											1	1			3	5	1650-1900
10	2					1	6	1	11			1	3			7	18	1400-1900
10	3	3	7			1	7	1	1	1	5					16	53	1100-1900
10	5	8	37	1	5									1	2	14	18	1100-1900
10	6	4	22													8	13	1100-1900
10	7	17	121			1	7			1	6					3	6	1100-1900

Table 44: Pottery excavated from NAY/14/10

The large amount of early medieval pottery that was recorded through the lower layers of the test pit suggest that there was occupation on site on site at that time that was also evident from NAY/14/11, perhaps suggesting that the entire meadow may have been occupied during the medieval period. A potential shift in the focus of settlement in the area was evident during the 15<sup>th</sup> century, perhaps in response to the Black Death or just that changes in land use were needed. It is probable that the land was left as open fields from the 15<sup>th</sup> century until the 19<sup>th</sup> century until the settlement likely expanded down Newlands Lane. The finds recorded consist of slate,

coal, CBM, mortar, tile, iron nails, glass, oyster shell, pieces of slag, a white glass button, clay pipe, fragments of modern brick. In context five, a small figure of an, as yet, unidentified saint in the same context as a medal of St Gerard Majella, an 18th century Italian lay brother (right). St Gerard Majella is the patron saint of expectant mothers and their unborn children, and fittingly, the other side of the medallion shows the Virgin Mary with the child Jesus. From context six a Nuremberg jetton was also found.



Figure 59: Small figurine of a saint and a medal of St Gerard Majella





A single fragment of pig bone was also recorded from context three with an unidentifiable fragment of animal bone that has been recorded as being from a cattle-sized animal and a single secondary flint flake was also recovered.

# Test Pit 11 (NAY/14/11)

Test pit 11 was excavated in the eastern half of a grass meadow that is immediately south of Newlands Lane in the east of the village. It was the eastern of two pits excavated here; see also NAY/14/10 (Meadow south of Newlands Lane, Nayland. TL 97719 34169).

Test pit 11 was excavated to a depth of 1.05m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

A large amount of high medieval pottery was recorded through NAY/14/11 and has been identified as both Early Medieval Sandy Ware and Hedingham Ware. A small amount of 15<sup>th</sup> century and later pottery was also recorded as Late medieval ware, Glazed Red Earthenware, Midland Blackware and English Stoneware. A

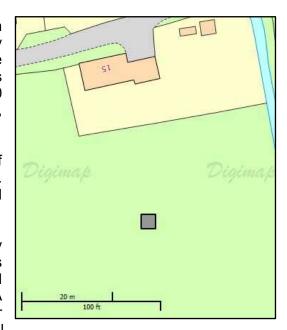


Figure 60: Location map of NAY/14/11

number of sherds of Victorian pottery were also recorded from the upper half of the test pit and an additional two sherds of Roman pot were also recorded from the base of the test pit.

		R	В	ΕN	١W	HE	D	LN	ΛΤ	GF	RE	M	IB	ES	ST	VI	С	
TP	Cntxt	No	Wt	Date Range														
11	1			3	24					1	1	1	1			1	1	1100-1900
11	2			9	22	1	2			5	16					3	3	1100-1900
11	3			6	18			4	32					1	6	3	4	1100-1900
11	4									2	42					4	11	1550-1900
11	5			1	1			4	7									1100-1550
11	6			3	16													1100-1200
11	7			2	3													1100-1200
11	8			4	27													1100-1200
11	9			3	19			1	29									1100-1550
11	10	2	6															100-400

Table 45: Pottery excavated from NAY/14/11

Much like the results for NAY/14/10, the pottery recorded from NAY/14/11 in the east of the meadow yielded a large amount of early medieval pottery, suggesting that there was occupation on site at that time that again also seemed to decrease into the 15<sup>th</sup> century. Perhaps due to the test pit location being sited further away from the original village extent, compared to NAY/14/10 there was much less evidence for disturbances during the 19<sup>th</sup> century and later, although a mix of finds were still recorded, particularly through the upper levels of the test pit. The finds consist of CBM, slate, mortar, glass, oyster, snail and winkle shells, coal, tile, glass, brick,





pieces of slag, iron nails and bolts and small pieces of scrap metal. A number of animal bones were also recorded from the test pit and have been identified as cow, sheep/goat and pig with further fragmentary bone remains that were only able to be identified as from either cattle- or sheep-sized animals. An additional five pieces of burnt stone were also recorded with three tertiary flint flakes. The isolated Roman pottery also recorded in the base of the test pit suggests that there may have been part of a scattering of potential Roman occupation in Nayland, as identified through the test pitting strategy.

## Test Pit 12 (NAY/14/12)

Test pit 12 was excavated in the enclosed rear garden of the end of terrace early to mid-19<sup>th</sup> century Grade II listed cottages set close to the east of the church (6 Newlands Lane, Nayland. TL 97657 34227).

Test pit 12 was excavated to a depth of 0.7m, at which a pipe was recorded through the southern half of the test pit. The northern half was only excavated to a depth of 1.2m, at which natural was found. Excavations were halted at this level and the test pit was recorded and backfilled.

A wide range of pottery types were excavated from NAY/14/12, although the vast majority dates as Victorian. A single sherd of Roman pottery was recorded from the base of the test pit and a number of both medieval and post medieval wares were also found mixed through the pit. These

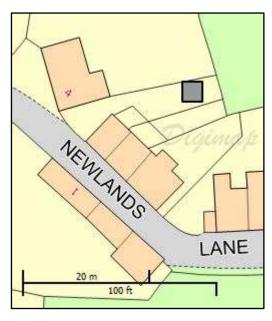


Figure 61: Location map of NAY/14/12

have been identified as Early Medieval Sandy Ware, Glazed Red Earthenware, Midland Blackware, Harlow Slipware, Delft Ware, English Stoneware and Staffordshire White Salt-Glazed Stoneware.

		R	В	ΕN	١W	GF	RE	M	В	HS	SW	D'	W	ES	ST	SW	'SG	V	'IC	
TP	Cntxt	No	Wt	No	Wt	Date Range														
12	1																	11	42	1800-1900
12	2					2	8											23	118	1550-1900
12	3																	16	43	1800-1900
12	4			1	7													14	72	1100-1900
12	5			1	2	1	8	1	2	1	3							18	62	1100-1900
12	6																	23	55	1800-1900
12	7					1	5											21	79	1550-1900
12	8													1	4			24	63	1720-1900
12	9			1	4											1	1	24	48	1100-1900
12	10			3	34	2	49					1	2					22	47	1100-1900
12	11	1	5																	100-400

Table 46: Pottery excavated from NAY/14/12





The vast bulk of both the finds and pottery that were excavated from NAY/14/12 date to after the construction of the cottages during the 19<sup>th</sup> century, and then also during its subsequent and likely continual occupation. The pipe that was found at 0.7m in depth is of likely 20<sup>th</sup> century origin but has also added to the disturbances noted on site. A large mix of finds were also recorded through the test pit with the Victorian pottery and consists of fragments of asphalt, slate, mortar, glass, CBM, coal, slag, modern screws, iron nails, metal wire, tile, brick, clay pipe, pieces of scrap metal, metal hooks, fragments of modern drain, asbestos, metal tacks, concrete, marble tile, metal brackets, metal rods, a probable 19<sup>th</sup> century black bottle stopper ("The Colchester Company Ltd") and a possible metal turning handle. Sheep/goat and pig bone were both found with smaller fragmentary bone remains that were only able to be identified as either from cattle- or sheep-sized animals. A single bird bone was also recorded with a single burnt stone.

The evidence for pre-19<sup>th</sup> century occupation on site is limited, but does suggest that there was activity in the area during the early medieval period and then again from the 16<sup>th</sup> century onwards. Again also the limited Roman pottery that was also identified towards the base of the test pit suggests that this area may have also been utilised during that time as part of wider spread of Roman activity, as so far identified through the test pitting strategy.



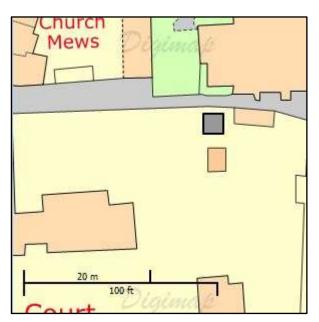


# Test Pit 13 (NAY/14/13)

Test pit 13 was excavated in the enclosed along the front boundary wall just south of the church in a garden to a Grade I listed likely later 15<sup>th</sup> century house. It was the eastern of two pits excavated on the property; see also NAY/14/14 (Alston Court, 2 Court Street, Navland. TL 97547 34207).

Test pit 13 was excavated to a depth of 1m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

A single sherd of Iron Age pottery was excavated from the base of NAY/14/13 (see table 47 below). The Figure 62: Location map of NAY/14/13 majority of the pottery found however



dates to the high medieval period as Early Medieval Sandy Ware and Hedingham Ware. A range of 15<sup>th</sup> century and later wares were also recorded as Late medieval ware, German Stoneware, Glazed Red Earthenware, Midland Blackware, Harlow Slipware, Cologne Stoneware, Delft Ware, Staffordshire Slipware and Staffordshire White Salt-Glazed Stoneware. An additional 29 sherds of Victorian pottery were also found from the upper contexts of the test pit.

The Iron Age pottery that was recorded from NAY/14/13 is the first prehistoric pottery that has been found in Nayland through the test pitting strategy. No previous Iron Age remains have been recorded from the village so the excavations at Alston Court suggest the potential for a concentration of Iron Age activity along the eastern edge of the river bank.

The large amount of early medieval pottery also suggests that there was occupation on site prior to the construction of Alston Court, which was built during the wealth from Nayland's wool and cloth trade, particularly during the 14<sup>th</sup> and 15<sup>th</sup> centuries. The house has then more than likely been continually occupied, with an increase in activity in the area into the 19<sup>th</sup> century. This may have been due to the fact that the entrance to Alston Court at that time was from the west, off Court Street and so the location of the test pit would have been towards the back of the property (the entrance now is from the High Street and this test pit was dug in the front garden). With these later disturbances, a mix of finds were also recorded as clay pipe, glass, coal, iron nails, mortar, milk bottle tops, oyster shell, slate, buttons, folded sheets of lead, oyster shell, pieces of scrap metal and large amounts of CBM, tile and brick with two pieces of burnt stone and a single secondary flint flake. A small number of fragments of animal bone were also recorded from the test pit and have been identified as cow, sheep/goat, pig and rabbit, with also a number of smaller fragmentary bone pieces that can only be recorded as being from either cattle- or sheep-sized animals, or as a mammal or bird.





		I/	A	EN	ЛW	HE	ED	LN	ΛT	G	S	GF	RE	М	В	HS	SW	W	CS	D	W	S	S	SW	'SG	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
13	1			1	4																					2	7	1100-1900
13	2							3	12			2	14					1	1							16	82	1400-1900
13	3							1	5			4	16					1	6	1	2			1	1	10	15	1400-1900
13	4			2	5			2	8											3	9	1	1	1	2	1	1	1100-1900
13	5			24	112	3	35					1	2			1	7			3	3							1100-1700
13	6			4	20									1	2													1100-1600
13	8			12	65																							1100-1200
13	9			3	31																							1100-1200
13	10	1	2																									400-100BC

Table 47: Pottery excavated from NAY/14/13





## Test Pit 14 (NAY/14/14)

Test pit 14 was excavated in the enclosed side garden immediately west of the Grade I listed, likely later 15<sup>th</sup> century house. It was also the western of two pits excavated on the property; see also NAY/14/13 (Alston Court, 2 Court Street, Nayland. TL 97495 34190).

Test pit 14 was excavated to a depth of 1.2m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The vast majority of the pottery excavated from NAY/14/14 dates to the medieval as both Early Medieval Sandy Ware and Hedingham Ware,



Figure 63: Location map of NAY/14/14

with large number of EMW particularly found in the lower half of the test pit. A mix of 15<sup>th</sup> century and later wares were also recorded but through the upper half of the test pit only. These have been identified as Late medieval ware, Glazed Red Earthenware, Border Ware, Midland Blackware, English Stoneware, Staffordshire White Salt-Glazed Stoneware and as Victorian.

		EN	ЛW	HE	ΞD	LN	/IT	GF	RE	В	W	M	В	ES	ST	SW	'SG	V	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
14	1					1	12	2	4			1	2	1	2	1	2	14	43	1400-1900
14	2	1	5			1	59					1	6			2	7	5	5	1100-1900
14	3					4	13	2	12	1	5	1	8							1400-1600
14	4	2	10																	1100-1200
14	5	1	6					1	3									1	6	1100-1900
14	6	5	43	1	2	2	13													1100-1550
14	8	17	180			1	7													1100-1550
14	9	40	338	1	15															1100-1400
14	10	24	146																	1100-1200
14	11	4	48																	1100-1200

Table 48: Pottery excavated from NAY/14/14

A brick, mortar and stone wall was recorded at c.0.4m in depth along the southern side of the test pit. Less than 0.8m of its length was recorded in the test pit potentially suggesting that the test pit may have been on the corner of the structure. The wall appears to possibly also be at right angles to the Alston Court, so may perhaps postdate the main house or it may also have been part of the original structure that was later removed. The pottery evidence is also similar to that which was recorded from NAY/14/13 excavated to the front of the property in that there was evidence for occupation on site prior to the construction of Alston Court in the early medieval period. The levels of pottery again also decreased after the house was built as given the proximity of the test pit to the side of the property, it is unlikely that a large amount of rubbish would have been deposited that close to the house. There is also partially less disturbances noted into the 19<sup>th</sup> century and later than NAY/14/13, perhaps again due to the location of the test pit and the fact that during the Victorian





period the entrance to Alston Court was from Court Street and to the south of the NAY/14/14. A mix of finds were again also recorded through the majority of the test pit, consisting of large amounts of brick, tile and CBM with iron nails, a possible metal blade, coal, oyster shell, glass (including very old degraded glass, one piece of which was painted), slate, pieces of scrap metal, mortar, a plastic wrapper and clay pipe. A very small bowl of a tea spool was also found from context two. A number of pieces of animal bone were also found that were able to be identified as cow, sheep/goat, pig and chicken. There were also a number of smaller fragmentary bone pieces that can only be recorded as being from either cattle- or sheep-sized animals, or as bird and three secondary flint flakes were also recovered.





## Test Pit 15 (NAY/14/15)

Test pit 15 was excavated towards the rear of a gravel courtyard set behind the Grade II listed 17<sup>th</sup> century timber framed house fronting the main road to the south of the village (7 Court Street, Nayland. TL 97455 34199).

Test pit 15 was excavated to a depth of 0.7m, at which a possible linear feature was identified along the eastern side of the test pit. This was only further excavated to 1.2m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.



Figure 64: Location map of NAY/14/15

The overall majority of the pottery excavated from NAY/14/15 dates as Victorian and was only found in the upper contexts of the test pit (see table 49 below). The bulk of the rest of the pottery dates from the 15<sup>th</sup> century and later as Late medieval ware, German Stoneware, Midland Blackware, Cologne Stoneware, Delft Ware, Staffordshire Slipware, English Stoneware and Staffordshire White Salt-Glazed Stoneware. A small amount of Early Medieval Sandy Ware was also recorded from the lower half of the test pit with a single sherd of Roman pottery.

A possible north – south orientated linear feature was recorded at 0.7m in depth along the eastern half of the test pit. This feature was at least 0.5m in width and appeared to have quite steeply sloping sides, although the entire profile of the feature was not able to be obtained within the confines of the test pit. From the feature only medieval pottery was recorded, although from a wide date range of between the 12<sup>th</sup> and the mid-16<sup>th</sup> centuries. As the shape of the feature is unknown, its use cannot be determined from this one test pit excavation, but as its likely date of use is the same as those that have been recorded on Court Knoll, just to the south, the features may be contemporary and/or related and part of the original settlement of the village. Along with this feature the quantities of medieval pottery recorded from NAY/14/15 suggest that there was definitely also settlement on site at this time that peaked into the 15<sup>th</sup> century, which appeared to also drop off slightly until the current house was built during the 17<sup>th</sup> century. A large amount of disturbance was noted into the 19<sup>th</sup> century, perhaps as land use changed or more outbuildings appeared. A mix of finds were also recorded with this later disturbance, consisting of CBM, asbestos, coal, fragments of plastic tags, glass, modern nails, tile, brick, concrete, mortar, tarmac, slate, metal brackets, iron nails, metal rods, oyster shell, slag and clay pipe (one stem with the stamp GOODWIN on it – which was from a 19<sup>th</sup> century pipe maker from Ipswich). A small metal pin was also recorded from context five and a number of pieces of animal bone were also identified as cow, sheep/goat, pig and possible rat bone. A large number of fragmentary bone remains were also recorded but due to their size could only be identified as being from cattle-, sheep- or rat-sized animals that were also found with three pieces of burnt stone and a single tertiary flint flake.





		R	В	ΕN	1VV	Lſ	MT	G	S	GF	RE	М	В	W	CS	D\	W	S	S	ES	ST	SW	'SG	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
15	1																							6	8	1800-1900
15	2									1	28									2	17			27	56	1550-1900
15	3									2	13							1	3					27	67	1550-1900
15	4									2	17			1	6	1	2							25	88	1550-1900
15	5					1	3									2	6					2	2	4	12	1400-1900
15	6A					4	102	3	23			1	16													1400-1600
15	7A					12	167																			1400-1550
15	8A					2	6			1	5							2	12							1400-1700
15	9A	1	8	3	12	2	56																			100-1550
15	10A			2	6			1	1																	1100-1550
15	12A			1	13	4	24	1	31																	1100-1550

Table 49: Pottery excavated from NAY/14/15



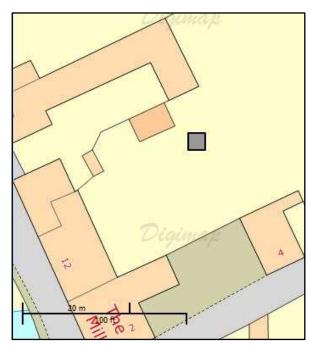


## Test Pit 16 (NAY/14/16)

Test pit 16 was excavated in the enclosed rear garden of a Grade II listed 18<sup>th</sup> century red brick house fronting the main road and along the river in the centre of the village (Mill House, 12 Mill Street, Nayland. TL 97542 34357).

Test pit 16 was excavated to a depth of 1.1m. Natural was not found, but due to time constraints, excavations were halted at this level and the test pit was recorded and backfilled.

The majority of the pottery dates between the 12<sup>th</sup> and 16<sup>th</sup> centuries and was found mixed through the test pit and identified as Early Medieval Sandy Ware, Mill Green Ware, Late medieval ware and German Stoneware. A small range of post Figure 65: Location map of NAY/14/16 medieval wares were also recorded as



Glazed Red Earthenware, Midland Blackware, Harlow Slipware, Delft Ware, Staffordshire Manganese Ware, English Stoneware, Staffordshire White Salt-Glazed Stoneware and as Victorian; the bulk of which were mainly recovered from the upper half of the test pit.

The pottery results from NAY/14/16 suggest that there was occupation on site during the medieval period, particularly until the mid-16<sup>th</sup> century, after which there appears to have been a decrease in activity, perhaps due to changes of land use. As the current house was not built until the 18th century there seems to have been little in the way of activity prior to that and after which only a small amount of disturbance was then noted. There was a possible clay patch that was noted at c.0.48m in depth coming in from the northeast corner of the test pit, but that may have been deposited as part of potential building works rather than being incorporated into something like a path.

A large mix of finds were also recorded through the test pit and consist of CBM, clay pipe, slate, coal, mortar, concrete, slag, iron nails, oyster, snail and mussel shells, glass, tile, modern nails, fragments of brick, pieces of scrap metal and part of a possible metal valve. A single secondary flint flake was also recovered with four pieces of burnt stone.

Additional animal bone were also recorded from the test pit that has been identified as cow, sheep/goat, pig, deer, rabbit, cat and mallard. A large number of small fragmentary bone remains were also recorded to species only given the size of the sample and were recorded as being from cattle- or sheep-sized animals as well as from birds and fish.





		ΕN	1VV	М	G	Lſ	MT	G	S	GF	RE	M	В	HS	SW	D'	W	SN	1W	ES	ST	SW	'SG	VI	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
16	2	4	9																							1100-1200
16	3	1	18							2	20													5	20	1100-1900
16	4					2	19									1	2	1	3	1	9			7	41	1400-1900
16	5					2	146			3	13	1	96	1	5	1	4							3	14	1400-1900
16	6	5	52			3	34			1	5											1	1			1100-1900
16	7A									1	68															1550-1600
16	7B					4	17																			1400-1550
16	7C																							1	1	1800-1900
16	8	1	2																							1100-1200
16	9	20	99	1	6	1	9	1	1																	1100-1550
16	10	6	31	1	6																					1100-1400
16	11	7	47					1	2	1	15															1100-1600

Table 50: Pottery excavated from NAY/14/16





# 9 Discussion

The archaeological test pitting in Nayland was highly successful, producing a wealth of finds and other data that chart the development of the village while also engaging a large number of local residents in hands-on investigation of its past. Despite the relatively small number of pits excavated over such a large area, and notwithstanding the fact that due to time constraints more than half did not get excavated to natural, some significant general observations on the results can be made and contextualised within wider archaeological and historical research. These observations are discussed below in chronological order by historic period.

## 9.1 Prehistoric

The earliest datable evidence found from the test pit excavations comprised two fine blades of Mesolithic or earlier Neolithic date, found in NAY/12/8 and NAY/14/3; both of these pits were sited along the northern bank of the River Stour. The river valleys of Suffolk, including the Stour would have been ideal for early prehistoric settlers with a varied and diverse wealth of natural resources, and is actually evident from the Palaeolithic in Nayland with the discovery of a drawn glyph of a nanny goat climbing that was etched onto on a quartzite pebble. With the establishment of more permanent settlements into the Neolithic though, it led to the introduction of land management for agriculture and woodland clearance, and the notion of territory and marking the land became an important factor. This is particularly highlighted by the extensive spread of Neolithic monuments along the Stour Valley as recorded on the HER, such as the long barrows at Stoke-by-Nayland<sup>24</sup>.

Other notable finds of prehistoric material were found at NAY/12/1 and NAY/14/3 (close to the A134 bypass and river), and NAY/14/8 and NAY/14/14 (south of the river) where several small flint flakes were found along with burnt stone dating from the later Neolithic or Early Bronze Age. These finely worked lithics were recorded as fresh-looking with no patination and as they come from a discrete layer with no later material it seems very likely that they represent a single episode of more intensive use, probably settlement, in this area in late Neolithic or Early Bronze Age. The small amounts of burnt stone that were widely present hint at more generalized later prehistoric activity in the area, and worked flint is also found over the remainder of the village but evident from deposits with extensive post depositional disturbances, and date from the Early Bronze Age to the Iron Age (c. 2300 – 500 BC). This fits in with the extensive Bronze Age occupation evidence found elsewhere along the Stour valley, with over 200 ring ditches identified, including a cluster found to just to the southwest of Nayland at Wissington. Occupation was also found to be sited tightly alongside the river, which is also where the notable finds above were located in Nayland, likely as a continuation of the quite extensive Bronze Age activity along the vallev.

Only a single sherd of prehistoric pottery was found from all 50 test pits excavated in Nayland that was found from context 10 of NAY/14/13 sited just southwest of the

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<sup>&</sup>lt;sup>24</sup>http://www.dedhamvalestourvalley.org/assets/MaM/SQR014E-The-SVHC-Prehistory-v04.pdf (Accessed February 2017)





church. The Stour Valley during the Iron Age would have been part of the territory ruled by the Trinovantes tribe that extended south through Suffolk to the Thames Estuary and although no evidence for settlement was recorded from the test pit it seems likely that there would have been an Iron Age settlement nearby.

The test pitting here has proven that mainly later prehistoric activity was prevalent close to the river valleys in particular for the plentiful natural resources they presented as well as for trade and access. The excavations have also shown that prehistoric material can still be found in some quantity under the modern village of Nayland.

## 9.2 Romano-British

Human activity at Nayland during the Romano-British period is indicated by a total of 19 sherds of Romano-British pottery, a small cluster of which was noted from by the A134 with two sherds from NAY/12/1 and four sherds from NAY/14/1 and then a total of 16 sherds from eight pits more than 1km to the east, on the opposite edge of the village, (NAY/12/15, NAY/12/17 and NAY/12/18 in the north along Stoke Road and NAY/12/31, NAY/14/9, NAY/14/11, NAY/14/12 and NAY/14/15 in the south). The distance between these locations, and the absence of Romano-British material from the excavated areas in between, suggests these represent two, or potentially three, discrete areas of activity at this time.

The probable site in the east, where the different test pits have all produced Romano-British pottery, can be interpreted as likely to indicate settlement at this period. Further west, NAY/12/1 and NAY/14/1 are both close to the possible line of the Roman road, but the small volume of pottery cannot be used to infer intensive use of this area at this time. The excavation at NAY/14/15 along Court Street may have been close to the suggested Roman-period ford across the Stour at Anchor Bridge although this test pit produced only one sherd of Romano-British pottery. The general lack of Romano-British material from test pits close to the river crossing does not necessarily dispute the suggestion of a crossing at this point, but the excavations have not found evidence for settlement in the area at this time.

# 9.3 Anglo-Saxon

Archaeological evidence for activity in Nayland in the Anglo-Saxon period is minimal, which seems a little surprising given its clear presence in Domesday Book. When considering the earlier Anglo-Saxon period ( $5^{th}$  to mid- $9^{th}$  century), it is pertinent to note that pottery dating to this period is generally rare, found on average in fewer than 2% of test pits excavated in East Anglia (Lewis 2014). Settlements of  $5^{th}-9^{th}$  century date are typically small and often short-lived, with more limited use made of pottery than is the case in preceding or subsequent periods. Overall, the absence of early/middle Anglo-Saxon pottery Nayland does not significantly advance our knowledge of the history of this community.

When considering the later Anglo-Saxon period, however, the position is more encouraging. Pottery of later Anglo-Saxon date (mid-9<sup>th</sup> – mid 11<sup>th</sup> centuries) is





generally more common, with two or more sherds found in around 12% of test pits excavated in currently occupied rural settlements (CORS) in East Anglia (*Ibid*). Just three pits of the 50 excavated at Nayland (6%) produced more than a single sherd of pottery of this date, putting Nayland significantly below the average. However, the overall 'average' figure does encompass marked regional variation, with late Anglo-Saxon pottery much less commonly found in test pits in rural settlements in Essex than elsewhere in the eastern region. In contrast, late Anglo-Saxon/Saxo-Norman pottery was found in (24%) of the test pits in Clare and (17%) of those in Coddenham (near Ipswich), both in Suffolk. Nayland, of course, lies very close to the border between Essex and Suffolk, which approximately follows the line of the River Stour, and it therefore seems tempting to suggest that Nayland is simply following the Essex trajectory rather than that Suffolk one in the later Anglo-Saxon period. However, Nayland does not in fact follow the 'Essex pattern' exactly, as Thetford ware is present, and the 15 sherds from NAY/12/30 clearly indicate settlement in the immediate vicinity at this time. It is therefore possible that both the excavations at Nayland to date have simply 'missed' the area of late Anglo-Saxon settlement. This seems plausible given that few pits were sited close to NAY/12/26 (which also produced small amounts of Thetford Ware), and between this and NAY/12/30, although the two test pits that were excavated in the same field as NAY/12/30 to the south (NAY/14/11) and the west NAY/14/10) found no Anglo-Saxon material. This intervening area, surrounding the church, is exactly that where excavations in other southern East Anglian CORS have turned up Saxo-Norman pottery, in Manuden in Essex, and at Coddenham, Chediston, Clare and Long Melford in Suffolk (the latter, of course, situated just a few miles from Nayland). It is also intriguing to note how close to the edge of the existing village NAY/12/30 is, and to wonder whether further material of this date might lie further to its south - which is, of course, close to Court Knoll. None of the pits nearest Court Knoll reached natural (NAY/12/28, 32 and 34 and NAY/14/14), and it is therefore possible that material of earlier date may remain here as well.

In summary, it is reasonable to infer that a core of settlement of Saxo-Norman date may have lain in the area between NAY/12/26 and NAY/12/30, near the church. Further test pit excavation in this area would be needed to test this hypothesis, but this would place it, of course, on land occupying the low-lying valley bottom which is effectively an island between braided river channels at this point: this is of particular interesting given the 'island' estate name recorded in Domesday Book. Interestingly, a series of test pits excavated in Stoke-by-Nayland in 2012 found no Anglo-Saxon pottery, but did yield 12<sup>th</sup> – 16<sup>th</sup> century pottery (John Newman *pers. comm.*). While the limited number of pits excavated advocates caution when interpreting such data, it is nonetheless worth noting that if the medieval settlement at Stoke by Nayland was of later origin than Nayland (as the test pit data currently indicates), this would support toponymic arguments which would interpret Stoke by Nayland as a secondary, later settlement than Nayland.

# 9.4 Medieval

The distribution of pottery dating to the high medieval period (late  $11^{th}$  – mid  $14^{th}$  century) is markedly different to that of the preceding period. If, as seems possible, the Saxo-Norman settlement at Nayland was a small cluster in the area of the present church, that in the  $12^{th}$  –  $14^{th}$  century settlement took a very different, much larger, form. Nearly all the test pit sites east of the school along Bear Street and continuing into Stoke Road (running E-W along the northern side of the valley)





produced pottery of this date, many in considerable quantities, clearly indicating that a new linear settlement was laid out along this road in the 12<sup>th</sup> – 14<sup>th</sup> century. This may initially have been a single row settlement, with properties laid out along just the north side of the street, allowing them to face south and placing them well above the flood plain. Another new addition to the settlement plan at this date is Fen Street, as test pits NAY/12/19-NAY/12/24 and NAY/14/8 and NAY/14/16 all produced pottery of this date, but nothing earlier. Large numbers of sherds were also recovered from pits in the south of the village, along Court Street and Newlands Lane, even extending as far as the allotments. Large amounts of animal bone were also recorded from the central village test pits, with all three food species, young and old were represented suggesting a heavy reliance on domestic sources of animals for food and secondary products. There was a slight bias to the sheep, due to the importance of wool in Suffolk at this time, and there was little in the way of wild fauna or fish that were utilised as part of the everyday diet.

The pits along Court Street are notable as these are in close proximity to Court Knoll, adding substance to the inference that Court Knoll itself post-dates the Norman Conquest. NAY/12/33 is adjacent to Nayland/Anchor Bridge, the posited earlier ford site, and suggests that settlement had extended to include this area by this period. It is plausible that Court Knoll was located specifically to protect and overlook the river crossing point at a period when Nayland was growing as a commercial centre, with goods transported by road and the navigable river.

Overall, pottery of  $12^{th} - 14^{th}$  century date was recovered from 35 of the 50 pits excavated in Nayland, 29 of which (i.e. 58%) produced more than the single sherd which might be expected from arable manuring. The Nayland data thus compares very well with a regional average, in which c. 35% of test pits produce more than a single sherd of  $12^{th} - 14^{th}$  century pottery. This shows how large and densely settled Nayland was at this time: it was comfortably in the top 20% of East Anglian rural villages and small towns in terms of pottery use and, by inference, population.

However, it is in the later medieval period (late 14<sup>th</sup> – mid 16<sup>th</sup> century) that Nayland really stands out, with 38 out of 50 test pits that produced pottery of this date and most pits producing large volumes of pottery. The town was clearly very densely settled at this time, and by inference, very prosperous – even more so than in the 12<sup>th</sup> – 14<sup>th</sup> centuries. Some enlargement of the settlement is apparent: it appears to be in this period that tenements were laid out for the first time along the south side of Bear Street, as indicated by the pottery from test pits NAY/12/6 and NAY/12/8. These plots are now quite cramped between the street and the river channels, but may have been a little longer before the Mill Stream was constructed in the post-medieval period. Nonetheless, they must always have been quite restricted, and their use hints at pressure on space in the then thriving late medieval town. Further test pit excavations beyond the areas explored in 2012 and 2014 might reveal other areas of new expansion in this period.

What makes the late medieval data truly remarkable, however, is the extent to which it contrasts with the pattern seen in other settlements where test pit excavation has taken place. In the vast majority of these, the extent and volume of pottery recovered drops significantly in the later medieval period, indicating widespread late medieval settlement contraction. On average, fewer than 20% of test pits excavated in CORS across the eastern region produce two or more sherds of late medieval pottery; in contrast, 68% of pits excavated in Nayland did so. The figure of 68% places Nayland in a class of its own, comfortably outstripping its nearest rivals, Chediston (Suffolk), Long Melford (Suffolk) and Thorney (Cambs); with Nayland test pits also





mostly producing much larger numbers of sherds than these. These four settlements are the only ones in the entire eastern region (encompassing six counties) where the test pit excavation data indicates expansion in the later medieval period – the remaining 90% all show signs of contraction. It may be that Nayland's economic reliance on trade rather than agriculture was a factor in enabling it to resist this general downward trend, and in this respect, it is interesting to note that nearby Long Melford, also with considerable involvement in the cloth trade, also expanded rather than contracted in the later medieval period.

# 9.5 Post-medieval

The value of test pit excavation for reconstructing the historical development of currently occupied rural settlements is less for more recent periods when so much other evidence exists to inform this. That said the data for this period from the test pit excavations at Nayland are useful in providing evidence for its geographical extent in the period before the first maps were created, and in allowing Nayland to be compared with other settlements in the region. Finds from the pits clearly show that Nayland declined somewhat from its peak in the 15<sup>th</sup> and 16<sup>th</sup> centuries, as many pits produced less pottery of 17<sup>th</sup> and 18<sup>th</sup> century date. Six pits produced no pottery of this date at all. The pottery also gives some indication of standards of living in more recent centuries. Glazed red earthenwares, a basic form of tableware dating to between 1550 and 1800 AD are found widely, as are a range of fine English table wares which have been transported to Navland from the pottery-producing region of The townspeople also evidently acquired imported wares from Holland, Germany and even China, attested by the discovery of German stonewares. Delft wares and Chinese porcelain. It is notable that no finds of these more expensive wares were made from pits north or west of the Primary School, suggesting that this part of the settlement may have been poorer, or not inhabited at this time. Test pits nine, 10, 11, 12, 24 and 30 from 2012 and test pits 13, 15 and 16 from the 2014 excavations all produced large numbers of more expensive 18th century wares, and may indicate that the wealthier, or more favoured, part of the settlement at this time was along the eastern end of Bear Street turning into Mill Street and Court Street and down Church Lane to Newlands. Pits along Stoke Road produced little of these more expensive wares, and less pottery of 16<sup>th</sup> – 18<sup>th</sup> century date generally, suggesting this area may have been poorer at this time, and possibly partly abandoned. Overall, 88% of the Nayland pits produced two or more sherds of post-medieval pottery and while this is still within the top 10% when compared with other settlements across the eastern region, it is no longer as exceptionally high as was the case for the late medieval (14<sup>th</sup> – 16<sup>th</sup> century) material.

All bar two pits excavated in Nayland produced pottery of 19<sup>th</sup>/20<sup>th</sup> century date. This is unsurprising, as the extent of settlement in these centuries is known from maps, but it does provide confirmation of the efficacy of the methodology of using datable pottery from test excavations to map contemporary settlement. Expenditure on mass-produced specialist products is clearly evident in finds of artefacts, pre-modern bottle glass and clay pipe.





# 10 Conclusion

Overall, the archaeological test pit excavation programme carried out in Nayland in both 2012 and 2014 fulfilled its aims of advancing understanding of the past development of the settlement and providing an opportunity for members of the public to get involved in excavating within their own community.

The archaeological evidence gained from the excavations has advanced knowledge and understanding of the historic development of Nayland, providing some evidence for the prehistoric use of the landscape, and much more for its later development, showing how the village came into being in the late Anglo-Saxon period and expanded in the later medieval period. Nayland's history as a centre for the medieval cloth trade was reflected in the ceramic finds and in the large number of coins and trading tokens found. In addition, we can see how the development of Nayland compares with wider regional pattern in respect of these medieval changes. In this respect, the results from Nayland are also contributing to advancing knowledge and understanding of the bigger picture of rural settlement development over the medieval period across the eastern region.

The evidence from the excavations also allows inferences to be drawn about the volume and extent of further evidence of archaeological value remaining buried under the streets, gardens and houses of the existing homes in the parish of Nayland. The excavations clearly indicate there is a high probability of these being present, and that the value of such evidence for further advancing understanding of the historic development of the settlement is also likely to be high. This information should be of use in managing this resource in the future. As well as advancing knowledge and understanding of Nayland's development, the excavations raised a number of questions, especially about its development in the first millennium AD, and showed how useful further excavation would be, were this to be possible in the future.





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# 13 Appendices

# 13.1 Pottery report from Nayland 2012 - Paul Blinkhorn

# **Pottery types**

**THET:** Thetford ware. So-called because archaeologists first found it in Thetford, but the first place to make it was Ipswich, around AD850. Potters first began to make it in Thetford sometime around AD925, and carried on until around AD1100. Many kilns are known from the town. It was made in Norwich from about AD1000, and soon after at many of the main towns in England at that time. The pots are usually grey, and the clay has lots of tiny grains of sand in it, making the surface feel a little like fine sandpaper. Most pots were simple jars, but very large storage pots over 1m high were also made, along with jugs, bowls and lamps. It is found all over East Anglia and eastern England as far north as Lincoln and as far south as London.

**EMW:** Early Medieval Sandy Ware: AD1100-1400. Hard fabric with plentiful quartz sand mixed in with the clay. Manufactured at a wide range of generally unknown sites all over eastern England. Mostly cooking pots, but bowls and occasionally jugs also known.

**HED:** Hedingham Ware: Late 12<sup>th</sup> – 14<sup>th</sup> century. Fine orange/red glazed pottery, made at Sible Hedingham in Essex. The surfaces of the sherds have a sparkly appearance due to there being large quantities of mica, a glassy mineral, in the clay. Pots usually glazed jugs.

**TG:** 'Tudor Green' Ware. Made between 1380 and 1550 in Surrey, near London. Pots made from a very smooth white clay, with bright green glaze, usually on the inside and out. Usually cups, bowls and small jugs. Quite a rare find in rural Suffolk

**LMT:** Late Medieval Ware: Hard, reddish-orange pottery with lots of sand mixed in with the clay. Made from about 1400 – 1550. Used for everyday pottery such as jugs and large bowls, and also large pots ('cisterns') for brewing beer. Main type of pots were big jugs, some with geometric designs painted on them in white liquid clay ('slip'). Evidence of their manufacture has been found near Colchester Castle, and similar pottery was also made at Chelmsford.

**CW:** Cistercian Ware: Made between AD1475 and 1700. So-called because it was first found during the excavation of Cistercian monasteries, but not made by monks. A number of different places are known to have been making this pottery, particularly in the north of England and the midlands. The pots are very thin and hard, as they were made in the first coal-fired pottery kilns, which reached much higher temperatures than the wood-fired types of the medieval period. The clay fabric is usually brick red or purple, and the pots covered with a dark brown- or purplish-black glaze on both surfaces. The main type of pot was small drinking cups with up to six handles, known as 'tygs'. They were sometimes decorated with painted dots and other designs in yellow clay. Cistercian ware was very popular, and is found all over England.

**GS:** German Stonewares. First made around AD1350, and some types still made today. Made at lots of places along the river Rhine in Germany, such as Cologne,





Siegburg and Frechen. Very hard grey clay fabric, with the outer surface of the pot often having a mottled brown glaze, with some having blue and purple painted decoration, and others moulded medallions ('prunts') with coat-of-arms or mythical scenes on them. The most common vessel type was the mug, used in taverns in Britain and all over the world. Surviving records from the port of London ('port books') show that millions such pots were brought in by boat from Germany from around AD1500 onwards.

**GRE:** Glazed Red Earthenwares: Fine sandy earthenware, usually with a brown or green glaze, usually on the inner surface. Made at numerous locations all over England. Occurs in a range of practical shapes for use in the households of the time, such as large mixing bowls, cauldrons and frying pans. It was first made around the middle of the 16th century, and in some places continued in use until the 19th century. Such pottery was made in both Colchester and Chelmsford.

**HSW:** Harlow Slipware. Similar to glazed red earthenware (GRE), but with painted designs in yellow liquid clay ('slip') under the glaze. Made at many places between 1600 and 1700, but the most famous and earliest factory was at Harlow in Essex.

**WCS:** Cologne Stoneware. Hard, grey pottery made in the Rhineland region of Germany from around 1600 onwards. Usually has lots of ornate moulded decoration, often with blue and purple painted details. Still made today, mainly as tourist souvenirs.

**DW: Delft Ware.** The first white glazed pottery to be made in Britain. Called Delft ware because of the fame of the potteries at Delft in Holland which first made it in Europe, although it was invented in the Middle East. Soft, cream coloured fabric with a thick white glaze, often with painted designs in blue, purple and yellow. First made in Britain in Norwich around AD1600, and continued in use until the 19<sup>th</sup> century. The 17<sup>th</sup> century pots were expensive table wares such as dishes or bowls, but by the 19<sup>th</sup> century, better types of pottery was being made, and it was considered very cheap and the main types of pot were such as chamber pots and ointment jars.

**SS:** Staffordshire Slipware. AD1640-1750. Fine cream fabric with white slip and pale yellow lead glaze, commonest decoration is dark brown trails which were sometimes brushed with a feather while wet. Chiefly made 'flat wares' such as plates and dishes, although small bowls and mugs etc. are known.

**EST:** English Stoneware: Very hard, grey fabric with white and/or brown surfaces. First made in Britain at the end of the 17<sup>th</sup> century, became very widespread in the 18<sup>th</sup> and 19<sup>th</sup> century, particularly for beer mugs, mineral water bottles and beer jars.

**SMW:** Staffordshire Manganese Ware, late  $17^{th} - 18^{th}$  century. Made from a fine, buff- or red-coloured clay, with the pots usually covered with a mottled purple and brown glaze, which was coloured by the addition of powdered manganese. A wide range of different types of pots were made, but mugs and chamber pots are particularly common.

**SWSG:** Staffordshire White Salt-Glazed Stoneware. Hard, white pottery with a white glaze with a texture like orange peel. Made between 1720 and 1780, pots usually table wares such as tea bowls, tankards and plates.





**CP:** Chinese Porcelain, mid-17<sup>th</sup> century +. Hard, slightly translucent white fabric with a clear glaze, often with hand-painted polychrome decoration. Known in Europe from the 13th century, but did not become common until the 18th century. Wide range of table- and decorative wares.

**VIC:** 'Victorian'. A wide range of different types of pottery, particularly the cups, plates and bowls with blue decoration which are still used today. First made around AD1800

#### **RESULTS**

**Test Pit 1** 

		R	В	EN	1W	L۱	/IT	GF	RE	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
1	1			1	3					4	10	1100-1900
1	2	1	1			3	6			10	19	100-1900
1	3									6	15	1800-1900
1	5	1	4					1	3			100-1600

This test-pit produced a small amount of mainly Victorian pottery, but the other wares present indicates that there was activity here in the Roman era, and throughout the medieval period, suggesting it was used as fields or similar at those times.

Test Pit 2

			VI	С	
	TP	Context	No	Wt	Date Range
ĺ	2	All	1	1	1800-1900

This site does not appear to have been used by people until recently.

Test Pit 3

		LN	/IT	GF	RE	
TP	Context	No	Wt	No	Wt	Date Range
3	?	1	13	1	2	1400-1600
3	3			1	26	1550-1600

There is very little pottery from this test-pit, but it suggest that there was activity at the site in the  $15^{th} - 17^{th}$  centuries.

**Test Pit 4** 

		GF	RE	G	S	HS	SW	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
4	3	1	2					13	46	1550-1900
4	4							8	20	1800-1900
4	5	1	8	1	2			5	10	1550-1900





-	4	6					2	3	1800-1900
4	4	8			1	6	1	1	1600-1900
4	4	9					1	1	1800-1900

Most of the pottery from this test-pit is Victorian, but the other wares suggest that site was in use from the 16<sup>th</sup> century onwards, probably as fields.

**Test Pit 5** 

Ī			GF	RE	V	С	
	TP	Context	No	Wt	No	Wt	Date Range
ĺ	5	2	1	5	7	9	1550-1900

There is very little pottery from this test-pit, and it does not appear to have been used to any degree before the 19<sup>th</sup> century.

Test Pit 6 (below)

**Test Pit 7** 

		ТН	ET	ΕN	1W	GF	RE	D'	W	S	S	ES	ST.	V	IC	
TP	Context	No	Wt	No	Wt	Date Range										
7	2											1	10	36	442	1700-1900
7	3					1	5	2	13			1	7	9	116	1550-1900
7	4													1	7	1800-1900
7	5	1	52	1	12					1	6					850-1700
7	9					1	17									1550-1600

This test-pit shows evidence of activity in the late Saxon or Saxo-Norman and early medieval periods. It then seems to have been abandoned until the 17<sup>th</sup> century, but has been in low-level use ever since.

**Test Pit 8** 

		EM	1W	LN	ΛΤ	GF	RE	ES	ST	VI	С	
TP	Context	No	Wt	Date Range								
8	1			1	57	2	9	1	4	9	22	1400-1900
8	2	1	2			1	11	1	16	6	22	1100-1900
8	3			4	40	1	11			2	14	1400-1900
8	4			3	50	2	9			1	1	1400-1900
8	5							1	2			1700-1750

The pottery from this site shows that people have been using it from the 15<sup>th</sup> century onwards, and perhaps also earlier in the medieval period.





**Test Pit 9** 

		ΕN	1W	G	S	Lľ	MT	G	RE	W	CS	D١	Λ	ES	ST	SW	SG	V	IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
9	2					11	79	2	6							1	1	29	135	1400-1900
9	3	2	8			5	36	5	176							1	2	1	1	1100-1900
9	4	1	8			6	67	2	7	1	3	1	4							1100-1650
9	5			3	35	7	54	4	39			1	1			1	1	1	10	1400-1900
9	6			2	6	11	157													1400-1550
9	7			1	10	30	500											4	16	1400-1900
9	8	4	28			25	392													1100-1550
9	9					20	190	2	33					1	2			4	29	1400-1900

This test-pit produced a lot of pottery that dates from the 15<sup>th</sup> century to the present day, as well as smaller quantities of 12<sup>th</sup> and 13<sup>th</sup> century wares. This and the post-medieval pottery suggest that people have been living at the site since that time.

Test Pit 10

		ΕN	1W	Lľ	MT	C,	W	GF	RE	G	S	D)	W	S	S	SW	SG	V	IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
10	1							2	27			5	12			4	8	10	19	1550-1900
10	2	1	တ					5	47			1	3	2	5			6	14	1100-1900
10	3			3	66			2	9	1	7							1	2	1400-1900
10	4			4	163	2	8													1400-1550
10	5			10	214															1400-1550
10	6			4	22															1400-1550
10	7	1	1	1	5															1100-1550
10	8	1	4	2	12			3	10											1100-1600
10	9			7	69			1	7	1	30									1400-1600

This test-pit produced a lot of pottery that dates from the 15<sup>th</sup> century to the present day, as well as smaller quantities of 12<sup>th</sup> and 13<sup>th</sup> century wares. This and the post-medieval pottery suggest that people have been living at the site since that time.

**Test Pit 11** 

		ΕN	1W	LN	ΛT	GF	RE	W	CS	D)	W	S	S	ES	TE	V	IC	
ΤP	Context	No	Wt	Νo	Wt	No	Wt	О	Wt	Date Range								
11	1			2	24											3	6	1400-1900
11	2	3	25	11	86											11	27	1100-1900
11	3			1	8									1	4	28	188	1400-1900
11	4	1	6			2	8									28	51	1100-1900
11	5					1	2							2	40	12	30	1550-1900
11	6					2	4					1	2	2	32	23	53	1550-1900
11	7					3	12	1	1							19	35	1550-1900





11	8						1	2			4	9	1600-1900
11	9		5	40							2	7	1400-1900

This test-pit produced a lot of pottery that dates from the 15<sup>th</sup> century to the present day, as well as smaller quantities of 12<sup>th</sup> and 13<sup>th</sup> century wares. This and the post-medieval pottery suggest that people have been living at the site since that time.

# Test Pit 12 (below)

Test Pit 13

		L۱	/IT	V	C	
TP	Context	No	Wt	No	Wt	Date Range
13	1	1	3	21	94	1400-1900
13	2			5	10	1800-1900
13	3			5	37	1800-1900
13	4			1	34	1800-1900
13	5			1	9	1800-1900
13	6			4	15	1800-1900
13	7			1	31	1800-1900
13	8			2	3	1800-1900
13	9			2	2	1800-1900
13	10			4	16	1800-1900
13	11	1	5	2	19	1400-1900

Nearly all the pottery from this test-pit is Victorian, but there are a few sherds of late medieval wares, suggesting that the site was used as fields or similar at that time.

Test Pit 14

		V	IC	
TP	Context	No	Wt	Date Range
14	6	1	2	1800-1900

This site does not appear to have been used by people until recently.

Test Pit 15

		R	В	E١	ЛW	HE	ED	Lľ	МT	GF	RE	G	S	D)	Ν	V	IC	
ΤP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
15	1															1	35	1800-1900
15	2			12	45											17	176	1100-1900
15	3									2	24			1	1	24	55	1550-1900
15	4									1	4					4	11	1550-1900
15	5									3	16							1550-1600
15	6			4	14			6	30	1	16	1	3			2	2	1100-1900
15	7			4	35			1	9									1100-1550
15	8			8	53			6	261									1100-1550





15	9			3	21	1	7	3	19						1100-1550
15	10			26	157										1100-1400
15	11	1	12	21	98	1	2	2	4			1	2		100-1650

This test-pit produced a lot of pottery, particularly wares dating to the  $12^{th}-13^{th}$  century, and there seem to be intact deposits of that date. The range of later pottery suggests that people have been living at the site since the early medieval period, and there is also a sherd of Roman pottery, indicating the site was probably fields before being abandoned until the middle ages

**Test Pit 16** 

		LN	/IT	GRE		SM	1W	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
16	1							4	9	1800-1900
16	2	1	13					15	36	1400-1900
16	3			2	15			5	61	1550-1900
16	4			1	7	1	5	3	9	1550-1900
16	5							1	4	1800-1900

Nearly all the pottery from this test-pit is Victorian, but there are a few sherds of late medieval and early post-medieval wares, suggesting that the site was used as fields or similar at that time.

Test Pit 17

		R	RB EMW				LN	LMT		GRE		SG				
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
17	2							1	4					1	4	1400-1900
17	3									2	5	1	1	9	38	1550-1900
17	4	2	24							1	3			1	2	100-1900
17	5							1	2	1	13					1400-1600
17	6			1	6	5	27							1	2	1100-1900
17	7			1	10											1100-1400
17	8			5	19											1100-1400
17	9	6	15	1	4											100-1400

This test-pit produced pottery dating to the  $12^{th} - 13^{th}$  century onwards, and there seems to be intact deposits of that date. The range of later pottery suggests that people have been living at the site since the early medieval period, and there are sherds of Roman pottery, indicating that the site was occupied at that time.





**Test Pit 18** 

		R	В	ΕN	1W	LI	MT	G	S	\	/IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
18	1									2	5	1800-1900
18	2			1	8	2	17			25	654	1100-1900
18	3					1	8			91	2323	1400-1900
18	4							2	9			1400-1550
18	6					1	22			1	12	1400-1900
18	7					21	435					1400-1550
18	8					16	271					1400-1550
18	9	1	9			2	3					100-1550

This test-pit produced a very large quantity of late medieval pottery, but no more was deposited from the end of the medieval period until Victorian times. The presence of sherds of Roman and early medieval period shows that the site was also in use at that time.

Test Pit 19

		ΕN	W	LN	/IT	GF	RE	G	S	D'	W	ES	ST.	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
19	1					1	4					2	9	10	36	1550-1900
19	3													8	29	1800-1900
19	4					3	4	1	5					11	51	1550-1900
19	5					4	59			1	5			3	9	1550-1900
19	6			1	27											1400-1550
19	7	2	10	1	8											1100-1550
19	8	5	54	2	30											1100-1550

The pottery from this test-pit shows that the site was in use throughout the medieval period, but there is very little material dating from the later  $16^{th} - 18^{th}$  centuries.

Test Pit 20

		ΕN	1W	Lľ	МT	G	RE	G	S	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
20	2									2	5	1800-1900
20	3									6	24	1800-1900
20	4			1	4	1	6			6	21	1400-1900
20	5									1	2	1800-1900
20	6					1	4					1550-1600
20	7			2	119	1	11					1400-1600
20	8			5	111	6	159	1	14			1400-1600
20	9			3	38							1400-1550
20	11	1	6	3	29							1100-1550

This test-pit produced a very large quantity of late medieval pottery, but none was deposited from 16<sup>th</sup> century until Victorian times. The presence of a sherd of early medieval ware shows that the site was also in use at that time.





Test Pit 21

		ΕN	1W	LN	МT	GF	RE	G	S	ES	ST	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
21	1									1	1	7	23	1700-1900
21	2	1	7	1	4							14	30	1100-1900
21	3	1	4	4	9	2	8	1	5			5	17	1100-1900
21	4			1	10	1	12					6	9	1400-1900
21	5			8	284	4	33	1	8			3	6	1400-1900
21	6	4	53	6	171									1100-1550

This test-pit produced a very large quantity of medieval pottery, and suggests that the site was in use throughout that time, but little more was deposited from the end of the 16<sup>th</sup> century until Victorian times.

Test Pit 22

		ΕN	1W	HE	ED	T	G	LN	/IT	GF	RE	G	S	V	IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
22	2	1	3							2	10			4	22	1100-1900
22	3	2	10							2	37			25	101	1100-1900
22	4													1	20	1800-1900
22	5	2	15					1	2	1	13			38	103	1100-1900
22	6	5	17	1	2	1	1	8	36	2	6	1	66	7	27	1100-1900
22	7	1	1					1	1							1100-1550
22	8	1	4					5	57							1100-1550

This test-pit produced a very large quantity of medieval pottery, and suggests that the site was in use throughout that time, but little was deposited from the end of the 16<sup>th</sup> century until Victorian times.

Test Pit 23

		ΕN	1W	LN	ΛT	GF	RE	G	S	S	S	ES	ST	SW	SG	V	IC	
ΤP	Context	No	Wt	Date Range														
23	1	1	5			2	4			1	36					11	36	1100-1900
23	2			1	9	2	13					1	10			57	137	1400-1900
23	3					1	12									17	94	1550-1900
23	4	1	5			2	4									8	23	1550-1900
23	5			2	11	1	6									5	21	1400-1900
23	6	1	3			2	23											1100-1600
23	7	2	24			1	15	1	24							2	5	1100-1900
23	8													1	25			1720-1750
23	9					1	16			1	9							1550-1700

This test-pit produced a lot of pottery, and it shows that there was some activity at the site throughout the medieval period and into the 17<sup>th</sup> century. There is not too much pottery that can definitely be said to be 18<sup>th</sup> century in date, but it seems probable that there were also people living there at that time.





Test Pit 24

		ΕN	1W	LN	/IT	G	RE	G	S	D/	Ν	HS	W	ES	ST	SW	SG	V	IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	О	Wt	No	Wt	Ю	Wt	No	Wt	Date Range
24	3															1	1	6	47	1720-1900
24	4			1	9	1	4											3	8	1400-1900
24	5			2	56	1	13									1	5	5	33	1400-1900
24	6			2	15	12	154	4	23					3	45			30	126	1400-1900
24	7	1	4			10	92			2	9	1	2	1	20			1	5	1100-1900
24	8	1	17			1	11			1	1									1100-1650
24	9			1	3	5	25													1400-1600
24	10	2	15	5	80	2	8											1	3	1100-1900

This test-pit produced a lot of pottery that dates from the 15<sup>th</sup> century to the present day, as well as smaller quantities of 12<sup>th</sup> and 13<sup>th</sup> century wares. This and the post-medieval pottery suggest that people have been living at the site since that time.

Test Pit 25

		G	S	GF	RE	SW	SG	
TP	Context	No	Wt	No	Wt	No	Wt	Date Range
25	1 & 2			1	79			1550-1600
25	3					2	25	1720-1750
25	5	1	3					1550-1600

This test-pit did not produce very much pot, but is seems that there was low-level activity here in the 16<sup>th</sup> and 18<sup>th</sup> centuries.

Test Pit 26

		TH	ΕT	ΕM	1W	LN	ΛT	G	S	GF	RΕ	S	S	SW	SG	V	IC	
ΤP	Context	No	Wt	No	Wt	Νo	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Νo	Wt	Date Range
26	1									3	9	1	6	2	6	52	171	1550-1900
26	2							1	1	1	4					16	33	1450-1900
26	3&4															5	18	1800-1900
26	4									1	2					25	58	1550-1900
26	5					2	8			1	7	1	29	1	1	26	148	1400-1900
26	6	2	9	2	14	4	22			1	4			1	2	11	26	850-1900

This test-pit shows evidence of activity in the late Saxon or Saxo-Norman and early medieval periods, and there seems to have been low-level use here ever since.

Test Pit 27

		ΕN		HE			ИΤ	G		C/		_	RE				IC	
ΤP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
27	1	1	1			2	5			1	1	2	7			24	29	1100-1900
27	2	1	7			1	2							1	10	50	158	1100-1900
27	3	4	12													32	72	1100-1900
27	4					5	36	1	2			2	4	1	2	13	22	1400-1900
27	5	1	7			16	216	1	4									1100-1550
27	6	2	8	2	9	13	140	1	6									1100-1550





This test-pit produced a lot of pottery that dates from the 15<sup>th</sup> century to the present day, as well as smaller quantities of 12<sup>th</sup> and 13<sup>th</sup> century wares. There then seems to have been a sharp drop in pottery deposition from the 16<sup>th</sup> to the 19<sup>th</sup> century.

Test Pit 28

		LN	/IT	G	RE	SW	'SG	VI	С	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
28	1							2	5	1800-1900
28	2			1	32	2	2	11	21	1550-1900
28	3	4	24	16	270	1	1	15	35	1400-1900
28	4	1	8					3	9	1400-1900
28	5	6	35	4	22					1400-1600

The pottery from this test-pit shows that people were using the site in the  $15^{th} - 16^{th}$  centuries, but it then seems to have more or less fallen from use until the beginning of the  $19^{th}$  century.

Test Pit 29

		ΕN	1W	LN	/IT	GF	RE	G	S	D'	W	V	IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
29	1	2	10			1	6					15	27	1100-1900
29	2	5	19			4	42	1	3			36	77	1100-1900
29	3			1	5	1	8	1	4	1	8	45	77	1400-1900
29	4			2	6	4	13					22	41	1400-1900
29	5	4	64	1	2							4	13	1100-1900
29	6	2	11									2	6	1100-1900
29	7	2	10											1100-1400
29	8	1	3											1100-1400
29	9	1	3											1100-1400

This site produced a lot of earlier medieval pottery, including several undisturbed contexts of that date. The activity seems to have carried on until the 17<sup>th</sup> century, but then there is no pottery deposited until Victorian times.

Test Pit 30 (below)

Test Pit 31

		R	В	ΕN	1W	LN	/IT	GF	RE	G	S	ES	ST	V	IC	
ΤP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
31	1											1	6	38	205	1680-1900
31	2									1	6	1	4	91	518	1550-1900
31	3							1	47					36	260	1550-1900
31	4					2	17					2	55	6	16	1400-1900
31	5	1	2			2	4	3	18					19	69	100-1900
31	6			2	7	1	11									1100-1550
31	7					1	7									1400-1550





This test-pit produced a lot of pottery that dates from the  $15^{th}$  century to the present day, as well as smaller quantities of  $12^{th}$  and  $13^{th}$  century wares, and a single sherd of Roman material. There then seems to have been a sharp drop in pottery deposition from the  $16^{th}$  to the  $18^{th}$  century.

Test Pit 32

		ΕN	1W	LN	/IT	\	/IC	
TP	Context	No	Wt	No	Wt	No	Wt	Date Range
32	1					5	124	1800-1900
32	2					34	979	1800-1900
32	3					53	2863	1800-1900
32	4			5	43	1	5	1400-1900
32	5			5	31	1	8	1400-1900
32	6	5	44	10	69			1100-1550
32	7	9	79	2	32			1100-1500

This test-pit shows that people were living at the site throughout the medieval period, but it then seems to have been abandoned until Victorian times.

Test Pit 33

		ΕN	1W	G	S	GF	RE	ES	ST	VI	С	
TP	Context	No	Wt	Date Range								
33	1					1	60			1	3	1550-1900
33	2			1	24							1550-1600
33	3									3	20	1800-1900
33	4	1	8							1	15	1100-1900
33	6							1	17	4	70	1680-1900
33	7	1	4							2	5	1100-1900
33	8									2	21	1800-1900

Most of the pottery from this test-pit is Victorian, but there are also a few sherds of earlier material which suggest that there was low-level activity, possibly as fields, from the medieval period onwards.

Test Pit 34

		LN	/IT	W	CS	V	C	
TP	Context	No	Wt	No	Wt	No	Wt	Date Range
34	1			1	1	5	61	1600-1900
34	4	1	74			1	1	1400-1900

This test-pit produced very little pottery, and most is Victorian, but it seems people did occasionally use the site in the late medieval period and the 17<sup>th</sup> century.





#### **Test Pit 6**

		LN	ИT	GF	RE	W	CS	D'	W	HS	SW	S	S	ES	ST.	SW	SG	С	Р	VI	IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
6	1	1	33											1	4	3	7			1	2	1400-1900
6	3			2	76			1	2	1	7			4	58	1	2			1	2	1550-1900
6	4			6	57			1	1							2	5			3	20	1550-1900
6	5			2	12	1	6					1	1	2	13	5	19	1	2			1550-1750
6	6			7	86							1	23	1	3	2	3					1550-1750
6	7	3	35	4	36			1	5													1400-1650
6	8	14	230																			1400-1550
6	9	5	55	1	17					1	20											1400-1650

This test-pit produced a wide-range of post-medieval pottery, which suggests the site has been occupied from the 15<sup>th</sup> century onwards.

Test Pit 12

		ΕN	1W	LN	⁄IT	G	RE	G	iS	W	CS	D'	W	S	S	SM	1W	ES	ST	SW	'SG	С	P	V	'IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
12	1																							8	76	1800-1900
12	2			1	5	2	24							1	2									68	228	1800-1900
12	3			1	8	7	45	1	4			1	1											15	59	1400-1900
12	4	1	15	5	41	5	20	3	23			1	1			1	1	1	4					4	5	1100-1900
12	5			3	10	7	84	1	2	1	8													5	9	1400-1900
12	6					4	21					3	75	1	2	1	4			3	12	2	2	60	148	1550-1900
12	7					5	89					1	2	1	3					1	12	1	3	30	135	1550-1900
12	8			3	15	12	123			1	9	6	18	5	63			1	6	2	14	2	3	83	309	1400-1900
12	9			5	99	10	266											3	57					9	69	1400-1900

This test-pit produced a lot of pottery, and it indicates that people have been living at the site continuously since the 15<sup>th</sup> century, and probably a little earlier. Some of the post-medieval pottery is of quite good quality, and may have originated than a slightly wealthier than normal household.





## Test Pit 30

		TH	ET	ΕN	1W	HE	ΞD	LI	MT	G	S	G	RE	HS	SW	D/	W	W	CS	S	S	SM	1W	E	ST	SW	'SG	V	IC	
TP	Context	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
30	1																											1	1	1800-1900
30	2			5	28			12	65			9	60															55	63	1100-1900
30	3	1	5	3	32			5	23	3	6	11	84													1	2	86	135	850-1900
30	4			3	6			4	9	3	32	15	51							1	5	1	1					71	106	1100-1900
30	5	8	28	4	12			10	56			68	261	5	41	5	14	1	2	1	8			3	150	3	10	34	40	850-1900
30	6	6	23	4	14			5	14			10	24													1	1	4	7	850-1900
30	7			11	59	2	14	5	286																					1100-1550
30	8 & 9							1	6			5	172																	1400-1600
30	9			1	12																									1100-1400

This test-pit produced a lot of pottery which suggests that there have been people living on the site since the late Saxon or Saxo-Norman period. Some of the post-medieval pottery is of good quality, and may have originated than a slightly wealthier than normal household.





# 13.2 Pottery report from Nayland 2014 – Paul Blinkhorn

## **Pottery Types**

**IA: Iron Age**. 400-100BC. Simple, hand-made 'bucket-shaped' pots with lots of shell and grog (ground-up pieces of old pottery) mixed in with the clay. Mainly used for cooking.

**RB:** Roman. An assortment of common types of Roman pottery such as grey ware and Nene Valley Colour-Coated Ware, and was used in many different places in Britain. Lots of different types of vessels were made.

**EMW:** Early Medieval Sandy Ware: AD1100-1400. Hard fabric with plentiful quartz sand mixed in with the clay. Manufactured at a wide range of generally unknown sites all over eastern England. Mostly cooking pots, but bowls and occasionally jugs also known.

**HED:** Hedingham Ware: Late  $12^{th} - 14^{th}$  century. Fine orange/red glazed pottery, made at Sible Hedingham in Essex. The surfaces of the sherds have a sparkly appearance due to there being large quantities of mica, a glassy mineral, in the clay. Pots usually glazed jugs.

**MG:** Mill Green Ware. 1270 – 1350. Made near the village of Mill Green in Essex. Thin, fine, grey or red pottery, usually with a coating of white clay (slip) on the outside, over which is a glaze which appears yellow or bright green. Vessels mainly glazed jugs.

**LMT:** Late Medieval Ware: Hard, reddish-orange pottery with lots of sand mixed in with the clay. Made from about 1400 – 1550 in lots of different places in East Anglia. Used for everyday pottery such as jugs and large bowls, and also large pots ('cisterns') for brewing beer.

**GS: German Stonewares**. First made around AD1450, and still made today. Made at lots of places along the river Rhine in Germany, such as Cologne, Siegburg and Frechen. Very hard grey clay fabric, with the outer surface of the pot often having a mottled brown glaze. The most common vessel type was the mug, used in taverns in Britain and all over the world. Surviving records from the port of London ('port books') show that millions such pots were brought in by boat from Germany from around AD1500 onwards.

**GRE:** Glazed Red Earthenwares: Fine sandy earthenware, usually with a brown or green glaze, usually on the inner surface. Made at numerous locations all over England. Occurs in a range of practical shapes for use in the households of the time, such as large mixing bowls, cauldrons and frying pans. It was first made around the middle of the 16th century, and in some places continued in use until the 19th century.

**BW: Border Ware**, 1550-1750. White/buff fabric with a bright yellow and/or green glaze. Made at a number of sites on the Surrey/Hampshire border, in a wide range of utilitarian forms.

**MB:** Midland Blackware. AD1550 – 1700. Similar to GRE, but has a black glaze on one or both surfaces. Vessels usually tall cups, jugs and bowls.





**HSW:** Harlow Slipware. Similar to glazed red earthenware (GRE), but with painted designs in yellow liquid clay ('slip') under the glaze. Made at many places between 1600 and 1700, but the most famous and earliest factory was at Harlow in Essex.

**WCS:** Cologne Stoneware. Hard, grey pottery made in the Rhineland region of Germany from around 1600 onwards. Usually has lots of ornate moulded decoration, often with blue and purple painted details. Still made today, mainly as tourist souvenirs.

**TGE: Delft ware.** The first white-glazed pottery to be made in Britain. Called Delft ware because of the fame of the potteries at Delft in Holland, which were amongst the first to make it. Soft, cream coloured fabric with a thick white glaze, often with painted designs in blue, purple and yellow. First made in Britain in Norwich around AD1600, and continued in use until the 19<sup>th</sup> century. The 17<sup>th</sup> century pots were expensive table wares such as dishes or bowls, but by the 19<sup>th</sup> century, better types of pottery was being made, and it was considered very cheap and the main types of pot were such as chamber pots and ointment jars.

**SS:** Staffordshire Slipware. Made between about AD1640 and 1750. This was the first pottery to be made in moulds in Britain since Roman times. The clay fabric is usually a pale buff colour, and the main product was flat dishes and plates, but cups were also made. These are usually decorated with thin brown stripes and a yellow glaze, or yellow stripes and a brown glaze.

**SMW:** Staffordshire Manganese Ware, late  $17^{th} - 18^{th}$  century. Made from a fine, buff- or red-coloured clay, with the pots usually covered with a mottled purple and brown glaze, which was coloured by the addition of powdered manganese. A wide range of different types of pots were made, but mugs and chamber pots are particularly common.

**EST:** English Stoneware: Very hard, grey fabric with white and/or brown surfaces. First made in Britain at the end of the 17<sup>th</sup> century, usually for inn tankards, then became very common in the 18<sup>th</sup> and 19<sup>th</sup> century, particularly for mineral water or ink bottles and beer jars.

**SWSG:** Staffordshire White Salt-Glazed Stoneware. Hard, white pottery with a white glaze with a texture like orange peel. Made between 1720 and 1780, pots usually table wares such as tea bowls, tankards and plates.

**VIC:** 'Victorian'. A wide range of different types of pottery, particularly the cups, plates and bowls with blue decoration which are still used today. First made around AD1800.





### Results

Test Pit 1

		R	В	ΕM	1W	HE	ED	VI	C	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
1	2	2	2					1	1	100-1900
1	3							3	18	1800-1900
1	4	1	1	1	4	1	1			100-1400
1	5	1	5							100-400

This test-pit did not produce much pottery, but the range of wares suggests that there was marginal activity at the site in the Roman, earlier medieval and Victorian eras.

Test Pit 2

		LN	ΛΤ	GF	RE	S	S	V	C	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
2	1							1	2	1800-1900
2	3							1	1	1800-1900
2	4			1	7			1	1	1550-1900
2	5	3	38			1	1	7	40	1400-1900
2	6							2	4	1800-1900
2	7	1	7							1400-1550

Most of the pottery from this test-pit is Victorian, but the small quantity of earlier wares shows that there was marginal activity in the late medieval and post-medieval periods.

Test Pit 3

		GF	RE	ES	ST	VI	C	
TP	Cntxt	No	Wt	No	Wt	No	Wt	Date Range
3	2	3	17	1	3	1	2	1550-1900
3	3	1	3			4	12	1550-1900

This test-pit did not produce much pottery, but the range of wares suggests that there was marginal activity at the site in the post- medieval and Victorian eras.

Test Pit 4

		ΕN	1W	LN	ΛT	GF	RE	M	В	ES	ST	VI	С	
TP	Cntxt	No	Wt	Date Range										
4	2											2	4	1800-1900
4	3			1	2	1	1			1	2			1400-1700
4	4					1	2	1	1			5	14	1550-1900
4	5					1	11							1550-1600
4	6	1	2	2	6									1100-1550
4	8	1	16											1100-1200





This test-pit did not produce much pottery, but the range of wares suggests that there was marginal activity at the site throughout the medieval, post-medieval and Victorian eras.

Test Pit 5

		ES	ST	SW	SG	V	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	Date Range
5	2					12	29	1800-1900
5	3			1	1	1	2	1720-1900
5	4					3	14	1800-1900
5	5	1	4			7	21	1680-1900

This test-pit did not produce much pottery, but the range of wares suggests that there was marginal activity at the site in the late post- medieval and Victorian eras.

Test Pit 6

		EN	/W	LN	ΛT	G	S	GF	RE	M	В	D'	W	VI	IC	
TP	Cntxt	No	Wt	Date Range												
6	2													3	5	1800-1900
6	3			3	6	1	6	1	5	3	17	1	1			1400-1700
6	4	2	5													1100-1200

This test-pit did not produce much pottery, but the range of wares suggests that there was marginal activity at the site throughout the medieval, post- medieval and Victorian eras.

Test Pit 7

		LN	ΛΤ	G	S	GF	RE	V	C	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
7	1							1	2	1800-1900
7	3			1	13	1	4	1	3	1550-1900
7	4	1	15							1400-1550

This test-pit did not produce much pottery, but the range of wares suggests that there was marginal activity at the site throughout the late medieval, early post-medieval and Victorian eras.





Test Pit 8

		ΕN	1VV	HE	ΞD	G	S	GF	RE	B'	W	M	IB	SW	SG	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
8	1	1	2					1	4							3	4	1100-1900
8	2					2	6	3	21			2	13	1	1	10	13	1550-1900
8	3			1	2			1	12			1	4	1	1	3	5	1200-1900
8	4	7	27	1	4			1	3	1	2							1100-1600
8	5	4	23	1	2													1100-1400

The pottery from this test-pit suggests that there was activity at the site throughout the medieval period and up to the late 16<sup>th</sup> or early 17<sup>th</sup> century. The site then appears to have been largely abandoned until the 18<sup>th</sup> century.

Test Pit 9

		R	В	ΕN	1W	LN	ΛT	G	S	GF	RE	M	В	HS	SW	V	IC	
TP	Cntxt	No	Wt	Date Range														
9	1									1	13					13	31	1550-1900
9	2															17	37	1800-1900
9	3									1	59					14	51	1550-1900
9	4	1	1			1	4											100-1550
9	5			2	7	1	3			1	11	2	30			5	6	1100-1900
9	6			4	16	1	6	1	4					1	27			1100-1700

The pottery from this test-pit suggests that there was marginal activity at the site in the Roman period, and then throughout the medieval period and up to the late 16<sup>th</sup> or early 17<sup>th</sup> century. The site then appears to have been largely abandoned until the 19<sup>th</sup> century.

Test Pit 10

		ΕN	ЛW	HE	D	LN	/IT	GF	RE	М	В	S	S	ES	ST	VI	C	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
10	1											1	1			3	5	1650-1900
10	2					1	6	1	11			1	3			7	18	1400-1900
10	3	3	7			1	7	1	1	1	5					16	53	1100-1900
10	5	8	37	1	5									1	2	14	18	1100-1900
10	6	4	22													8	13	1100-1900
10	7	17	121			1	7			1	6					3	6	1100-1900

The pottery from this test-pit suggests very strongly that the site was occupied in the early medieval period. The level of pottery use seems to have dropped off in the 15<sup>th</sup> century, but carried on at a marginal level until the 19<sup>th</sup> century, when it appears to have then been re-occupied.





Test Pit 11

		R	В	ΕN	/W	HE	ΞD	LN	ΛT	GF	RE	M	IB	ES	ST	V	IC	
TP	Cntxt	No	Wt	Date Range														
11	1			3	24					1	1	1	1			1	1	1100-1900
11	2			9	22	1	2			5	16					3	3	1100-1900
11	3			6	18			4	32					1	6	3	4	1100-1900
11	4									2	42					4	11	1550-1900
11	5			1	1			4	7									1100-1550
11	6			3	16													1100-1200
11	7			2	3													1100-1200
11	8			4	27													1100-1200
11	9			3	19			1	29									1100-1550
11	10	2	6															100-400

The pottery from this test-pit suggests that there was marginal activity at the site in the Roman period. It then seems to have been occupied in the earlier medieval period, with activity dropping to a lower level during the 15<sup>th</sup> to the late 16<sup>th</sup> or early 17<sup>th</sup> century. The site then appears to have been largely abandoned until the 19<sup>th</sup> century.

Test Pit 12

		R	В	ΕN	/IW	GF	RE	M	IB	HS	SW	D'	W	ES	ST	SW	SG	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
12	1																	11	42	1800-1900
12	2					2	8											23	118	1550-1900
12	3																	16	43	1800-1900
12	4			1	7													14	72	1100-1900
12	5			1	2	1	8	1	2	1	3							18	62	1100-1900
12	6																	23	55	1800-1900
12	7					1	5											21	79	1550-1900
12	8													1	4			24	63	1720-1900
12	9			1	4											1	1	24	48	1100-1900
12	10			3	34	2	49					1	2					22	47	1100-1900
12	11	1	5																	100-400

The pottery from this test-pit suggests that there was marginal activity at the site in the Roman period and then again in the early medieval period and the late 16<sup>th</sup> - early 17<sup>th</sup> century. The site then appears to have been largely abandoned until the 19<sup>th</sup> century.

Test Pit 13 - see below





## Test Pit 14

		EN	ИW	HE	ED	LN	/IT	GF	RE	B	W	М	В	ES	ST	SW	'SG	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
14	1					1	12	2	4			1	2	1	2	1	2	14	43	1400-1900
14	2	1	5			1	59					1	6			2	7	5	5	1100-1900
14	3					4	13	2	12	1	5	1	8							1400-1600
14	4	2	10																	1100-1200
14	5	1	6					1	3									1	6	1100-1900
14	6	5	43	1	2	2	13													1100-1550
14	8	17	180			1	7													1100-1550
14	9	40	338	1	15															1100-1400
14	10	24	146																	1100-1200
14	11	4	48																	1100-1200

The pottery from this test-pit suggests very strongly that the site was occupied throughout the medieval period, although the level of pottery use seems to have dropped off in the 15<sup>th</sup> century, but carried on at a marginal level until the late 16<sup>th</sup> century. The site then seems to have been abandoned until the 19<sup>th</sup> century.





Test Pit 13

		I.	4	EN	/W	HE	ΞD	LN	/IT	G	S	GF	RE	М	В	HS	W	W	CS	D/	W	S	S	SW	'SG	V	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
13	1			1	4																					2	7	1100-1900
13	2							3	12			2	14					1	1							16	82	1400-1900
13	3							1	5			4	16					1	6	1	2			1	1	10	15	1400-1900
13	4			2	5			2	8											3	9	1	1	1	2	1	1	1100-1900
13	5			24	112	3	35					1	2			1	7			3	3							1100-1700
13	6			4	20									1	2													1100-1600
13	8			12	65																							1100-1200
13	9			3	31																							1100-1200
13	10	1	2																									400-100BC

The pottery from this test-pit suggests that there was marginal activity at the site in the Iron Age. It was then occupied throughout the medieval period, although the level of pottery use seems to have dropped off in the 15<sup>th</sup> century, but carried on at a marginal level until the 19<sup>th</sup> century.

Test Pit 15

		R	В	ΕN	1W	LN	МT	G	S	GF	RE	M	В	W	CS	D)	W	S	S	ES	ST	SW	SG	VI	IC	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
15	1																							6	8	1800-1900
15	2									1	28									2	17			27	56	1550-1900
15	3									2	13							1	3					27	67	1550-1900
15	4									2	17			1	6	1	2							25	88	1550-1900
15	5					1	3									2	6					2	2	4	12	1400-1900
15	6A					4	102	3	23			1	16													1400-1600
15	7A					12	167																			1400-1550





15	8A					2	6			1	5				2	12				1400-1700
15	9A	1	8	3	12	2	56													100-1550
15	10A			2	6			1	1											1100-1550
15	12A			1	13	4	24	1	31											1100-1550

The pottery from this test-pit suggests that there was marginal activity at the site in the Roman and early medieval periods, and then people settled here in the late medieval era until the late 16<sup>th</sup> century. Activity then seems to have been continuous but marginal until the 19<sup>th</sup> century.

Test Pit 16

		EM	1W	М	G	LI	МT	G	S	GF	RE	M	В	HS	SW	D'	W	SM	1W	ES	ST	SW	'SG	VI	С	
TP	Cntxt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	No	Wt	Date Range
16	2	4	9																							1100-1200
16	3	1	18							2	20													5	20	1100-1900
16	4					2	19									1	2	1	3	1	9			7	41	1400-1900
16	5					2	146			3	13	1	96	1	5	1	4							3	14	1400-1900
16	6	5	52			3	34			1	5											1	1			1100-1900
16	7A									1	68															1550-1600
16	7B					4	17																			1400-1550
16	7C																							1	1	1800-1900
16	8	1	2																							1100-1200
16	9	20	99	1	6	1	9	1	1																	1100-1550
16	10	6	31	1	6																					1100-1400
16	11	7	47					1	2	1	15															1100-1600

The pottery from this test-pit suggests very strongly that the site was occupied throughout the medieval period, although the level of pottery use seems to have dropped off in the 15<sup>th</sup> century, and carried on at a marginal level from the 16<sup>th</sup> to the 19<sup>th</sup> century.





# 13.3 Faunal report 2012 - Vida Rajkovaca

A substantial amount of animal bone came from the test pit excavations carried out during 2012. The assemblage totalled 1081 assessable specimens, of which 458 were possible to assign to species or family level (42.4% of the assemblage). Material came from a range of deposits, investigated all across the village. The assemblage was quantified and will be considered according to test pit location within the village, and by phase where possible. The assessment aims to characterise the assemblage in terms of species representation and animal use.

## Methods:

### Identification, quantification and ageing

The zooarchaeological investigation followed the system implemented by Bournemouth University with all identifiable elements recorded (NISP: Number of Identifiable Specimens) and diagnostic zoning (amended from Dobney & Reilly 1988) used to calculate MNE (Minimum Number of Elements) from which MNI (Minimum Number of Individuals) was derived. Identification of the assemblage was undertaken with the aid of Schmid (1972), and reference material from the Cambridge Archaeological Unit. Most, but not all, caprine bones are difficult to identify to species however, it was possible to identify a selective set of elements as sheep or goat from the assemblage, using the criteria of Boessneck (1969) and Halstead (Halstead et al. 2002).

Ageing of the assemblage employed both mandibular tooth wear (Grant 1982, Payne 1973) and fusion of proximal and distal epiphyses (Silver 1969). Where possible, the measurements have been taken (Von den Driesch 1976). Withers height calculations follow the conversion factors published by Von den Driesch and Boessneck 1974. Taphonomic criteria including indications of butchery, pathology, gnawing activity and surface modifications as a result of weathering were also recorded when evident.

## Preservation, fragmentation and taphonomy

The assemblage demonstrated overall quite mixed state of preservation. Some contexts contained evidently more recent bone, with minimal gnawing, surface erosion and weathering, whilst others only generated heavily weathered material with rounded edges. The assemblage was heavily processed and highly fragmented with only a small number of complete specimens being recorded for all species.

Of the five test pits excavated within the western corner of the village, only two generated small quantities of animal bone (Table 51).

		TP.1		TP.4	Total
Taxon	[1]	[2]	[3]	[4]	NISP
Sheep/ goat	3			3	6
Dog/ fox			1	•	1
Chicken			1		1
Sub-total to					
species	3		2	3	8
Cattle-sized	2			1	3
Sheep-sized	1	1	1	•	3
Bird n.f.i.		3			3
Total	6	4	3	4	17

Table 51: Number of Identified Specimens for all species from test pits 1 and 4; the abbreviation n.f.i denotes the specimen could not be further identified

Moving along the village axis, test pit 6 was investigated. This feature was one of the main bone providers, with a total of 152 specimens (Table 52). A big deposit of bone waste came from context [8] in particular, dated to the 15<sup>th</sup> century. This large quantity of cattle elements





could be the remains of one individual, based on their size and appearance. Cattle dominance and the heavy reliance on domestic sources of food are typical for the period. Butchery was recorded on 15 specimens (c.10% of the sub-set) and this is a clear indication of a domestic character of the material. The most dominant action recorded was gross disarticulation, and portioning of joints, and this was evident based on the type of mark and their location. A number of cattle metacarpi had osteochondritis dissecans on proximal articulate surfaces, lesions which result from the herniation of small portions of the joint cartilage through the articular surface of the bone, giving rise to what appear to be holes or punched out lesions. It is believed that this condition results from sudden physical stress or trauma to the joint (Dobney et al. 1996, 38).

					TP.6					Total
Taxon	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	NISP
Cow	1					1	3	38	9	52
Sheep/ goat	1	1	1	1	2	1	1	8	2	18
Pig		1		2		1	1		1	6
Domestic										
goose								1		1
Galliformes								1		1
Sub-total to										
species	2	2	1	3	2	3	5	48	12	78
Cattle-sized	1				3	3	3	25	3	38
Sheep-sized			2	4	3	6	9	7	4	35
Bird n.f.i.						1				1
Total	3	2	3	7	8	13	17	80	19	152

Table 52: Number of Identified Specimens for all species from test pit 6; the abbreviation n.f.i. denotes the specimen could not be further identified

The material from test pits 7 and 8 was similarly dated and the majority of bone is probably contemporaneous with that from test pit 6. The quantity of recovered bone was significantly smaller, however, and the lack (TP.8) or absence (TP.7) of larger domesticates is unusual (Tables 53 and 54).

			TP.7			Total
Taxon	[1]	[2]	[3]	[4]	[5]	NISP
Sheep/ goat		2		3	5	10
Rabbit	1	1			2	4
Chicken		1			1	2
Sub-total to						
species	1	4		3	8	16
Cattle-sized	1	7	3		•	11
Sheep-sized	2	3	2	1	2	10
Bird n.f.i.		1				1
Total	4	15	5	4	10	38

Table 53: Number of Identified Specimens for all species from test pit 7; the abbreviation n.f.i. denotes the specimen could not be further identified





			TP.8			Total
Taxon	[1]	[2]	[3]	[4]	[5]	NISP
Cow			1		1	2
Pig				1		1
Sub-total to						
species or			_	_	_	_
family			1	1	1	3
Cattle-sized			1	1		2
Sheep-sized	1	1	1	4		7
Total	1	1	3	6	1	12

Table 54: Number of Identified Specimens for all species from test pit 8

Three main food species were the only identified, with pig being of primary importance (Table 55). The presence of a neonate mandible from [9] implies pigs were reared and consumed on site. The pottery evidence indicated some pre-15<sup>th</sup> century activity, although this was restricted to bone from context [4].

			TF	P.9			Total
Taxon	[2]	[4]	[5]	[7]	[8]	[9]	NISP
Cow		1	1				2
Sheep/ goat		2	2				4
Pig			4	1	1	2	8
Sub-total to species or family		3	7	1	1	2	14
Sheep-sized	1						1
Total	1	3	7	1	1	2	15

Table 55: Number of Identified Specimens for all species from test pit 9

Test pit 10 generated a relatively significant quantity of animal bone, as well as pottery. The earlier deposits were as rich in animal bone as were those of later date, implying continued use of the area over a longer period of time (Table 40). Sheep and sheep-sized elements dominated the sub-set.

				•	TP.10	)				Total
Taxon	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	NISP
Cow			1	2	1		1			5
Sheep/ goat		3	1	4	1	1	1	7		18
Pig					2					2
Waders			1							1
Sub-total to species or family		3	3	6	4	1	2	7		26
Cattle-sized			2	1	1	2	1	4	1	12
Sheep-sized	3	7	5	3	4		7	1	1	31
Bird n.f.i.	1				1	1				3
Total	4	10	10	10	10	4	10	12	2	72

Table 56: Number of Identified Specimens for all species from test pit 10; the abbreviation n.f.i. denotes the specimen could not be further identified

Test pit 11 yielded the remains of sheep and pig, and it would seem that sheep/pig-sized domesticates were the preferred livestock here (Table 57). The remains of goose, cat and





rabbit are another indication of site's domestic character. A find of a cat skull is interesting, as this specimen displayed two fine lines consistent with skinning. This is not unusual for the period as an English law was published in 1363 stating that no common men should wear any fur apart from lambskin, cat and fox. The large deposit recovered from Bene't Court excavations, carried out by the Cambridge Archaeological Unit (Edwards 1996), is one of the best examples which illustrates this practice.

		TP.11											
Taxon	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	NISP				
Sheep/ goat		4			1				5				
Pig			1	1					2				
Cat					1	1	3		5				
Rabbit				1					1				
Domestic													
goose				1					1				
Sub-total to species or family		4	1	3	2	1	3	_	14				
Cattle-sized					1	1			2				
Sheep-sized	2	4	1	2	5	4	1	1	20				
Rodent-sized					1				1				
Total	2	8	2	5	9	6	4	1	37				

Table 57: Number of Identified Specimens for all species from test pit 11

As we move along the axis to the east, sheep continue to be the dominant species, and this dominance is reflected in the high numbers of sheep-sized elements within the unidentified mammal count (Table 58).

		TP.12											
Taxon	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	NISP			
Cow	1		1				1		1	4			
Sheep/ goat		3		2	1		2	1	1	10			
Sheep				1						1			
Pig		2						1		3			
Rabbit		3	2		1					6			
Chicken		1								1			
Galliformes				1						1			
Sub-total to													
species or		_	_	_	_		_	_					
family	1	9	3	4	2		3	2	2	26			
Cattle-sized		2	2	1					3	8			
Sheep-sized		2		4	5	2	1	4	3	21			
Rodent-sized			1							1			
Bird n.f.i.		2	3							5			
Total	1	15	9	9	7	2	4	6	8	61			

Table 58: Number of Identified Specimens for all species from test pit 12; the abbreviation n.f.i. denotes the specimen could not be further identified





The small quantity from test pits 13 and 14 seems to suggest the area was not occupied or utilised in the past and that the finds represent sporadic finds of bone waste that got incorporated into the layers (Table 59).

		TP	.13				TP.14	Total
Taxon	[1]	[2]	[6]	[9]	[10]	[12]	[4]	NISP
Cow			1	1				2
Sheep/ goat	2					1		3
Horse							1	1
Sub-total to species or				_			_	
family	2		1	1		1	1	6
Cattle-sized					1			1
Sheep-sized	1	2			2			5
Total	3	2	1	1	3	1	1	12

Table 59: Number of Identified Specimens for all species from test pits 13 and 14

Similar to test pit 6, this pit contained a vast amount of bone. With some 160 specimens, the sub-set generated *c*.15% of the entire assemblage (Table 60). A shift towards cattle is evident, and a somewhat more varied range of domestic animals is represented. A duck specimen was difficult to identify, owing to its poor preservation, and it this specimen may be wild or domestic. The large quantity of bone was mirrored by the similarly large quantity of medieval and later pottery.

		TP.15												
Taxon	[2]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	NISP			
Cow			1	4	4	6	4	5	4	2	30			
Sheep/ goat				6	3	2	2	3	2		18			
Pig							1	2			3			
Dog				1				1		1	3			
Cat				1		1					2			
Rabbit								1			1			
Chicken					1						1			
Anseriformes					1						1			
Sub-total to														
species or														
family			1	12	9	9	7	12	6	3	59			
Cattle-sized		2	2	10	4	9	2	9	1	1	40			
Sheep-sized			5	8	14	8	7	6	4	5	57			
Bird n.f.i.	1	1				1	1				4			
Total	1	3	8	30	27	27	17	27	11	9	160			

Table 60: Number of Identified Specimens for all species from test pit 15; the abbreviation n.f.i. denotes the specimen could not be further identified

Material from test pits 16 and 17 repeated the similar pattern of animal use to that observed elsewhere in the village (Table 61).





		-	TP.16	6		TP.17	Total
Taxon	[2]	[3]	[4]	[5]	[6]	[4]	NISP
Cow			1	1	2	1	5
Sheep/ goat			1	4			5
Pig					1		1
Chicken	1						1
Sub-total to species or family	1		2	5	3	1	12
Cattle-sized		1				2	3
Sheep-sized	1	1					2
Total	2	2	2	5	3	3	17

Table 61: Number of Identified Specimens for all species from test pits 16 and 17

Bone from test pits 18 and 19 showed the same limited range of domestic species (Table 62 and 63). A number of sheep metapodials was recovered from this pit and the measurements gave the shoulder height estimation of *c*.60cm, which is in the middle of the range. As shown in some of the previous test pits, contexts containing medieval pottery seem to generate more bone waste than others, as an indication the area was in constant use during the period.

			•	TP.18	3			Total
Taxon	[2]	[3]	[4]	[6]	[7]	[8]	[9]	NISP
Cow				2	9	9	1	21
Sheep/ goat	2	2			17	9		30
Sheep		1						1
Pig					2			2
Horse					1			1
Sub-total to species or family	2	3	•	2	29	18	1	55
Cattle-sized				1	13	4		18
Sheep-sized	1	1	1		6	1		10
Total	3	4	1	3	48	23	1	83

Table 62: Number of Identified Specimens for all species from test pit 18

				Total					
Taxon	[1]	[2]	[4]	[5]	[6]	[7]	[8]	[9]	NISP
Cow					1	2	2		5
Sheep/ goat			2	1	1	1	2		7
Pig			1		1				2
Sub-total to species or family	_		3	1	3	3	4	_	14
Cattle-sized	1	1			2	2		1	7
Sheep-sized	1	1	1	2	5		2	1	13
Total	2	2	4	3	10	5	6	2	34

Table 63: Number of Identified Specimens for all species from test pit 19





The condition of material from test pits 20, 21, 22, 23, 24, 25 and 26 meant that the majority of material was not possible to identify to species level (Tables 64, 65 and 66). Overall, sheep were the prevalent species here. The roe deer, probable partridge and a duck suggest wild faunal resources were an occasional contribution to the diet. A cow metacarpus was measured ([7], TP.24), giving the withers height of just over 120cm.

			TF	P.20					TP	.21			Total
Taxon	[1]	[3]	[7]	[8]	[9]	[11]	[1]	[2]	[3]	[4]	[5]	[6]	NISP
Cow					1				1		1		3
Sheep/ goat			2					1	1	1		1	6
Pig					1	1					1	1	4
Dog											1		1
Cat				1									1
Rabbit				1									1
Roe deer											1		1
Chicken				1									1
?Partridge						1							1
Sub-total to species or													
family			2	3	2	2		1	2	1	4	2	19
Cattle-sized				2	1		1			2	3		9
Sheep-sized	1	3	3	4	1	1		1	2	2	4		22
Bird n.f.i.				1									1
Total	1	3	5	10	4	3	1	2	4	5	11	2	51

Table 64: Number of Identified Specimens for all species from test pits 20 and 21; the abbreviation n.f.i. denotes the specimen could not be further identified

			•	TP.22	2				-	TP.23	3			Total
Taxon	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[1]	[2]	[3]	[4]	[6]	[7]	NISP
Cow	1				2								2	5
Sheep/ goat			1									1		2
Pig				1									2	3
Horse												1		1
Dog											1			1
Rabbit				1										1
Domestic														
goose		1												1
Sub-total to species or family	1	1	1	2	2						1	2	4	14
Cattle-sized					1		1						3	5
Sheep-sized		1		1		1		2	3	3	1		1	13
Bird n.f.i.		3								1				4
Total	1	5	1	3	3	1	1	2	3	4	2	2	8	36

Table 65: Number of Identified Specimens for all species from test pits 22 and 23; the abbreviation n.f.i. denotes the specimen could not be further identified





			TF	P.24			TP.25		-	TP.26	6		Total
Taxon	[5]	[6]	[7]	[8]	[9]	[10]	[5]	[1]	[2]	[4]	[5]	[6]	NISP
Cow		1	2		1							1	5
Sheep/ goat	1	4	7		2	1	1						16
Sheep		1											1
Pig			1	1									2
Dog			1										1
Rabbit		1									1		2
Chicken										1			1
Domestic													
goose			1										1
Anseriformes							1						1
Sub-total to													
species or													
family	1	7	12	1	3	1	2			1	1	1	30
Cattle-sized		4	2	1	1							2	10
Sheep-sized		10	11	2		2	1	2	1	1	4	4	38
Bird n.f.i.												1	1
Total	1	21	25	4	4	3	3	2	1	2	5	8	79

Table 66: Number of Identified Specimens for all species from test pits 24, 25 and 26; the abbreviation n.f.i. denotes the specimen could not be further identified

Like the majority of the assemblage, this pit contained a full range of domestic species (Table 67). Remains of a foetal or neonate pig, again, suggest pigs were raised on site.

			TP	.27			Total
Taxon	[1]	[2]	[3]	[4]	[5]	[6]	NISP
Cow	1			2		3	6
Sheep/ goat				2	3	5	10
Pig	1	1			2		4
Dog					1		1
Dog/ fox			1				1
Cat		2					2
Rabbit		1	1	1			3
Sub-total to species or							
family	2	4	2	5	6	8	27
Cattle-sized				1	4	9	14
Sheep-sized	1	1		6	6	5	19
Rodent-sized			2				2
Bird n.f.i.	1						1
Total	4	5	4	12	16	22	63

Table 67: Number of Identified Specimens for all species from test pit 27; the abbreviation n.f.i. denotes the specimen could not be further identified

Continuing with the same pattern, these two pits were again dominated by sheep elements (Table 68).





		TP	.28				-	TP.29	)			Total
Taxon	[1]	[2]	[3]	[5]	[1]	[2]	[3]	[6]	[7]	[8]	[9]	NISP
Cow					1							1
Sheep/ goat		1	2		1		1	1				6
Pig					1							1
Horse										1		1
Cat							1					1
Rabbit					1		4					5
Sub-total to species or family		1	2		4		6	1		1		15
Cattle- sized			1	1	2	1	1			2	1	9
Sheep- sized	1		2	1	1			1	1	2		9
Total	1	1	5	2	7	1	7	2	1	5	1	33

Table 68: Number of Identified Specimens for all species from test pits 28 and 29

The faunal signature from these three pits was mirroring the patterns recorded from some of the other pits across the village, and the preference for medium-sized domesticates was even more evident (Table 69). Butchery marks were mainly made by saw, and the bones affected were cattle-sized scapulae or vertebrae, sawn down the sagittal plane. Scapulae were sawn into diamond-shaped bone fragments, created by sawn through the shoulder blade at an oblique angle.

			-	TP.30	)			TP	.31		-	ΓP.32	2		Total
Taxon	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[2]	[5]	[2]	[3]	[4]	[5]	[6]	NISP
Cow			1	1			2								4
Sheep/															
goat		1	2	6							2	2			13
Pig							1								1
Sub-total															
to															
species															
or family		1	3	7			3				2	2			18
Cattle-															
sized		1	1	3	3	2	1	1	1	1	4	1	1	1	21
Sheep-															
sized	2		8	27	12	4				2				2	57
Bird n.f.i.					1										1
Total	2	2	12	37	16	6	4	1	1	3	6	3	1	3	97

Table 69: Number of Identified Specimens for all species from test pits 30-32; the abbreviation n.f.i. denotes the specimen could not be further identified

The last two pits contained a very small quantity of bone, with only four specimens being assigned to species level (Table 70).





	-	TP.33	3		TP	.34		Total
Taxon	[3]	[6]	[7]	[1]	[2]	[3]	[4]	NISP
Cow		1	1					2
Sheep/								
goat			1			1		2
Sub-total								
to								
species								
or family		1	2			1		4
Cattle-								
sized		1	2					3
Sheep-								
sized	1			1	1		1	4
Mammal								
n.f.i.		1						1
Total	1	3	4	1	1	1	1	12

Table 70: Number of Identified Specimens for all species from test pits 33 and 34; the abbreviation n.f.i. denotes the specimen could not be further identified

The Nayland faunal record showed a pattern of animal use which is in keeping with majority of archaeologically recovered assemblages from across the country. The prevalence of cattle in some places is not surprising, given this species multi-purpose character, being used for a range of secondary products such as milk, traction, cow hide and in horn working. Cattle are expensive to keep and are thus deemed a sign of prosperity. Sheep are overall also well represented, and this importance is almost certainly linked to the rising importance of wool in medieval economy. The third main food species, pig, did dominate in the few sub-sets. Overall, however, it was under-represented, with some 39 specimens from the assemblage (c.8%). The inability to utilise or the lack of interest in wild faunal resources paints a picture of a rural medieval community which continued into the post-medieval period and modern era, practicing a mixed economy.





# 13.4 Faunal report 2014 – Vida Rajkovača

Excavations at Nayland resulted in the recovery of a small faunal assemblage totalling 272 assessable specimens. Of this figure, some 119 specimens were possible to identify to species (43.8% of the assemblage). This is quite high, a testimony to an overall quite good level of preservation. The remainder of the assemblage was assigned to a size-category, to get a better view of which type of domesticates were the preferred food source (e.g. cattle vs. pig or sheep/ goat). Test pits were scattered across the village swathe, spreading from the modern western edges, across the village proper (near the church) with two pits in the easternmost corners of the village. Based on the location of the pits, the assemblage was divided into four sub-sets, in order to study the site.

Methods: Identification, quantification and ageing

The zooarchaeological investigation followed the system implemented by Bournemouth University with all identifiable elements recorded (NISP: Number of Identifiable Specimens) and diagnostic zoning (amended from Dobney & Reilly 1988) used to calculate MNE (Minimum Number of Elements) from which MNI (Minimum Number of Individuals) was derived. Identification of the assemblage was undertaken with the aid of Schmid (1972), and reference material from the Cambridge Archaeological Unit. Taphonomic criteria including indications of butchery, pathology, gnawing activity and surface modifications as a result of weathering were also recorded when evident.

#### Results

Pits investigated in the northern half of the village produced very little faunal material (Table 71). This was mirrored by small amounts of pottery from the same part of the site, clearly suggesting the northern edges of the village constituted the peripheral parts of the settlement.

	Test pit 2	Test pit 3		est t 4	Test pit 5	Test pit 6	Test pit 7
Taxon	[4]	[3]	[9]	[8]	[2]	[2]	[2]
Cow	1	1	1			1	
Ovicapra				1	2		
Sub-total to species/ order	1	1	1	1	2	1	
Sheep-sized							1
Total	1	1	1	1	2	1	1

Table 71: Number of Identified Specimens for all species from test pits situated along the northern edge of the village: 2, 3, 4, 5, 6 and 7

Moving towards the village centre, situated on each side of the Fen Street, pits 8 and 16 generated considerably more bone. Pit 16 was especially rich in faunal material, producing a total of 86 specimens or almost one third of the site assemblage (Table 72, 31.6%). Here, we do not only see a quantitative increase, but also a much wider range of species, especially for such a small sub-set. All three food species are represented and there is evidence that wild fauna was occasionally used. Another indication of other faunas playing part in their diet was indicated by the presence of fish remains.





A cow metacarpus from test pit 16 ([8]) was recorded with osteochondritis dissecans in the proximal articulate surface. This condition manifests itself as lesions which result as herniation of small portions of the joint cartilage through the articular surface of the bone, probably appearing from sudden physical stress or trauma to the joint (Dobney *et al.*1996, 38).

A cow mandible was aged as adult, and a sheep mandible gave the age at death of 6-8 years, both suggesting animals were kept into maturity for reproduction and secondary products.

Chop marks were more common than fine knife marks, though this may be a bias as finer knife marks could have been obliterated by gnawing or surface erosion recorded in the assemblage.

A more intense occupation was also visible in the amount and the character of pottery deposition. It is possible that the prevalent sheep recorded within context [9] hints at the importance of wool in the medieval period.

		Te	st pi	t 8					Te	st pit	16			
Taxon	[1]	[2]	[3]	[4]	[2]	[3]	[4]	[2]	[9]	[7a]	[4Z]	[8]	[6]	[10]
Cow	1			1			3	1		1		3	2	
Ovicapra	2					2	1	2	3	1		2	14	
Pig						1		1	2	2				
Deer sp.											1			
Rabbit										1				
Cat							1							
Mallard									1					
Anseriformes								3						
Sub-total to species/ order	3			1		3	5	7	6	5	1	5	16	
Cattle-sized				2	2	2	2	2	2				1	1
Sheep-sized		2	1	4		5	1	1	3	3		2	8	1
Bird n.f.i.									2					
Fish n.f.i.								1	1					
Total	3	2	1	7	2	10	8	11	14	8	1	7	25	2

Table 72: Number of Identified Specimens for all species from test pits situated on both sides of Fen Street: 8 and 16. The abbreviation n.f.i. denotes that the specimen could not be further identified

The next sub-set represents the material recovered from pits grouping in the eastern corner of the village: 9, 10, 11 and 12. Pits 9 and 10 contained a negligible amount of bone, and only one specimen was identified to species (Table 73), though one interesting fragment came from pit 9. It was a cattle-sized long bone fragment which appeared to show signs of working, as it if had been fashioned into a tool. Only a small fragment survived, making it impossible to interpret it further.

Given that these four pits contained significantly more pottery dating evidence, than animal bone, it could be argued that the area saw some marginal activity during the medieval and Post-medieval period.





	Te	est pit 9	9	Test	-
Taxon	[1]	[2]	[3]	[3]	[2]
Pig				1	
Sub-total to species/ order				1	
Cattle-sized	1		2		1
Sheep-sized		1			
Total	1	1	2	1	1

Table 73: Number of Identified Specimens for all species from test pits 9 and 10

				1	Test p	oit 11							Tes	t pit 1	2	
Taxon	[1]	[2]	[3]	[4]	[5]	[9]	[7]	[8]	[6]	[10]	[2]	[3]	[4]	[10]	[11]	[12]
Cow		2	1		2	1		1	1	1						
Ovicapra			1		1	3				1			1		1	
Sheep										2						
Pig				1	1							1		1		1
Sub-total to species/ order	٠	2	2	1	4	4	•	1	1	4	•	1	1	1	1	1
Cattle- sized		1	1	1	2	1	1	1	3	2				1		•
Sheep- sized	1	٠			2	2	1			٠		1		2		•
Bird n.f.i.											1					
Total	1	3	3	2	8	7	2	2	4	6	1	2	1	4	1	1

Table 74: Number of Identified Specimens for all species from test pits 11 and 12. The abbreviation n.f.i. denotes the specimen could not be further identified

The final sub-set was made up of material from the three test pits excavated in the centre of the village. All three generated a combined total of 109 specimens or just over 40% of the assemblage (Tables 75 and 76). The village proper must have been the focus of activities, though the range of exploited species is somewhat basic, showing a heavy reliance on domestic sources of food. There are other aspects of the assemblage which evidently categorise the assemblage as domestic, such as butchery marks. A few thoracic vertebrae were chopped down the sagittal plane suggesting carcasses were hung and chopped to split into left and right portion during the disarticulation and portioning process. This butchery action became especially popular during the 15<sup>th</sup> century, though it had been recorded from some Iron Age assemblages. The splitting was done somewhat off-centre, indicating blades were either not sharp or not heavy enough to cut through thick vertebrae centrum.





Pottery dating evidence suggested the faunal remains represent the remains of an intensive occupation, accumulated over a longer period of time. Though sheep appear to be marginally more common, cattle must have been the main providers of meat. In keeping with the period, wild faunal resources do not seem to have been utilised.

			Test	pit 13							Te	st pit	14				
Taxon	[1]	[2]	[3]	[4]	[5]	[9]	[1]	[2]	[3]	[4]	[5]	[9]	[8]	[6]	[10]	[11]	[12]
Cow			1					1		1		1	3	1			
Ovicapra		2			5	1		2						2	2		
Pig					1					1			1				
Rabbit						1											
Chicken	•	•										1					
Sub-total to species/ order	٠	2	1	•	6	2	•	3	•	2	•	2	4	3	2	•	•
Cattle-sized			1		1	1				•	1		2	1			
Sheep-sized		2	2			2	2		3	1	1	1	1	4		3	1
Mammal n.f.i.	2			3													
Bird n.f.i.			1	1		•						1					
Total	2	4	5	4	7	5	2	3	3	3	2	4	7	8	2	3	1

Table 75: Number of Identified Specimens for all species from test pits 13 and 14. The abbreviation n.f.i. denotes that the specimen could not be further identified

					Te	st pit	15				
Taxon	[1]	[3]	[4]	[5]	[9]	[7a]	[4Z]	[8]	[6]	[10]	[12]
Cow								1	1		
Ovicapra						1					
Pig		•			1	2				•	
?Rat		1	1								
Sub-total to species/ order	•	1	1		1	3		1	1		
Cattle-sized					1	2		1			1
Sheep-sized	1	6	2	4	4	4	1	2	1	2	2
Rodent-sized		1	1								
Total	1	8	4	4	6	9	1	4	2	2	3

Table 76: Number of Identified Specimens for all species from test pit 15





# 13.5 Lithics report 2012 – Lawrence Billington

Of the 34 excavated test pits at Nayland, 22 produced lithic material. The assemblage consists of 33 worked flints and 103 unworked burnt flints. The assemblage is quantified by context and type in the table 77 below.

The worked flint assemblage consists almost entirely of unretouched flake based removals and very few chronologically diagnostic pieces are present. Over half the assemblage, 19 flints, were recovered from a single test pit, test pit 1, with the remainder of the assemblage being thinly distributed with no more than three worked flints coming from a single test pit. The worked assemblage is made up entirely of flint. Judging by surviving cortical surfaces all of the flint originates from secondary geological contexts, perhaps the terrace gravels of the river Stour upon which part of the modern village is built. There is no evidence for the use of flint from a primary chalk source. The condition of the worked flint varies somewhat but is generally fairly fresh although minor edge damage is common and suggests that many of the flints have seen some measure of post-depositional disturbance.

Mesolithic or earlier Neolithic activity is represented by a single fine blade from test pit eight and several other removals with carefully trimmed striking platforms and regular morphologies may also be of this broad date. The vast majority of the assemblage, however, is made up of hard hammer struck, flake based material of later prehistoric date. This material is made up of flakes of varied morphology, often relatively thick and broad with unprepared striking platforms. Whilst not strongly diagnostic this flint work is typical of the later Neolithic and Early Bronze Age although it is possible that some later Bronze Age and even iron Age flintwork is also present. The 19 flints from test pit 1 are typical of this flake based material and are dominated by relatively squat flake removals, many of which retain partially cortical dorsal surfaces. It seems probable that test pit 1 was excavated in the area of a relatively discrete late Neolithic/Early Bronze Age flint scatter.

A relatively large amount of unworked burnt flint was recovered from the test pitting, totalling almost a kilogram in weight. The burnt flint was more widely distributed than the worked flint with several test pits containing substantial assemblages. Test pit 1 produced the second highest amount of burnt flint of any test pit and it may be that this material is associated with the worked flint also found in this test pit. The burnt flint takes the form of heat crazed and shattered fragments of flint. Where cortical surfaces survive they appear to have been drawn from secondary sources of flint similar to those from which the material for the worked flint was drawn. Whilst small quantities of burnt flint are found on sites of all periods as a result of inadvertent burning in hearths and fires the relatively large numbers of burnt flints from Nayland suggest the intentional heating of flint, an activity closely associated with prehistoric, especially Bronze Age activity (see, e.g. Edmonds et al 1999). The uses of heated flints remain a matter of speculation and debate, but it is often assumed to have played a role in cooking or craft processing activities.

The lithic assemblage from Nayland attests to prehistoric activity in the area of the village from at least the early Neolithic to the Early Bronze Age. The relatively high density of flintwork and burnt flint from test pit 1 suggests there may be a discrete area of prehistoric (probably late Neolithic or Early Bronze Age) activity in this area. Whilst worked flint is sparse over the remainder of the village burnt flint is more widely distributed and hints at a more widespread distribution of prehistoric activity.





			,					1			
1	Pit	Context	chip	irregular waste	primary flake	secondary flake	tertiary flake	blade		burnt flint	flint weight
A		1							0	1	11.7
5         1         1         4         6         15         108           6         1         1         4         6         12         60           4         1         1         2         0         1         14           6         6         0         0         1         14           6         7         0         0         1         14           6         7         1         0         0         1         14           6         7         1         0         0         1         14           6         1         0         0         1         22         2         2         2         2         2         3         1 <t< td=""><td></td><td>1</td><td></td><td></td><td></td><td>1</td><td></td><td></td><td>1</td><td>1</td><td>10</td></t<>		1				1			1	1	10
S		4		1		2	1		4		
1			1				4			15	108
1				1							
4	1			-							
6         7         0         1         14           6         0         2         20         20           7         11         2         2         2           8         2         1         1         1           2         1         1         1         1           3         0         0         1         11.7           9         9         0         0         1         11.7           10         6         0         1         2         15.1           10         6         0         1         2         15.1           10         6         0         1         2         15.1           10         6         0         1         2         15.1           10         6         0         1         1         1           10         6         0         1         1         1           11         1         1         1         1         1           12         5         1         1         1         1         1         1         1         1         1         1         1 <t< td=""><td>1</td><td></td><td></td><td></td><td></td><td>1</td><td>1</td><td></td><td></td><td>1</td><td>1/</td></t<>	1					1	1			1	1/
6         7         11         1         14         2         2         2         2         3         1         2         3         1											
7         11         2         2         20           8         2         1	(										
7         11         2         2         2           8         2         1         1         1         1           2         1         1         1         1         11         1         11         1	0										
8         2         1         1         1           2         1         1         1         1           3         0         1         11.7         1         13         9         9         0         1         11.7         13         55.7         1         0         1         11.3         11.2         2         1         0         1         1         2         1         1         1         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1         1         1         2         1	-										
8         2         1         2         4         3         3         1         0         0         1         2         4         3         3         0         0         0         1         2         4         3         3         0         0         0         1         1         2         4         3         3         0         0         0         1	/									1	2.3
1	_					2					
3	8							1			
9         9         0         1         13         55         1         1         1         1         2         2         2         0         1         2.4         3         57.7         0         1<				ļ		1					
9         9         0         3         57.7           1         0         1         24           3         0         0         1         24           3         0         0         2         15.1           10         6         0         1         1         1           6         0         1         35         7         0         1         35           7         0         0         1         28         9         0         1         14         11         11         14         12.8         14         11         11         14											
1											
10	9	9							0	3	57.7
10   6		1							0	1	2
10		2							0	1	2.4
12   5		3							0	2	15.1
12   5	10	6							0	1	1
Color							1				
T										1	35
Part											
11											
15											
16	15										
8         1         1         1         2         8           19         5         0         1         5           20         8         0         1         4           20         8         0         1         4           21         0         1         4         4           22         0         0         1         4         4           22         8         0         1         2         15         2         15         2         15         2         15         2         15         2         15         2         15         2         15         2         15         2         15         2         15         2         15         2         15         15         15         15         15         15         16         16         15         16	10										
17										1	44
19         5         0         1         5           20         8         0         1         4           2         0         0         1         4           7         0         0         1         4           2         0         1         4           2         0         1         2           3         0         2         15           2         0         1         126           3         0         0         4         29.8           8         1         1         1         1         39           9         1         1         1         1         15.7           1         0         1         15.7         1         1         1         1           24         10         0         1         15.7         1         6         4         6         6         1         15.7         1 <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>0</td>						1					0
1         0         2         42           20         8         0         1         4           2         0         0         1         4           7         0         0         1         8           22         8         0         1         4           23         3         0         2         15           2         0         0         1         126           3         0         4         29.8           8         1         1         1         1         39           9         1         1         1         1         139         1											
20         8         0         1         4           2         0         1         4           7         0         0         1         8           22         8         0         1         4           23         3         0         1         2         15           23         3         0         2         15           2         0         1         126         29.8         29.8         15         10	19										
2         0         1         4           7         0         1         8           2         0         1         4           2         0         1         2           3         0         0         1         126           3         0         0         4         29.8           8         1         1         1         1         39.           9         1         1         1         15.7           1         0         1         15.7           1         0         1         15.7           2         0         0         1         5.1           2         0         0         1         5.1           2         0         0         2         10.3           27         3         0         3         5           28         3         1         1         1           2         0         0         1         2           3         0         0         1         2           4         0         0         1         6           4         0         0 </td <td></td>											
7                   0         1         8           22                   0         1         4           2                   0         1         2           3                   0         1         126           3                   0         4         29.8           8         1         1         1         1         39           9         1         1         1         1         15.7           1         0         1         15.7         1         6           2         0         0         1         5.1           2         0         0         1         5.1           4         0         0         1         5.1           2         0         0         1         5.1           2         0         0         3         5           28         3         1         1         1           2         0         0         1         2           3         0         0         1         6           4         0         0         1         6           4	20									1	
22       8       0       1       4         2       0       1       2         3       0       1       126         3       0       4       29.8         8       1       1       1       1       39         9       1       1       1       15.7       1       11.1       <		2							0	1	
2         0         1         2           3         0         1         126           3         0         4         29.8           8         1         1         1         39           24         10         0         1         15.7           1         0         1         15.7           1         0         1         1.1           2         0         0         1         5.1           2         0         0         1         5.1           2         0         0         2         10.3           27         3         0         3         5           28         3         1         1         1           2         0         0         1         22           3         0         1         6         0         1         6           28         3         1         1         1         6         1         6         1         6         1         6         1         6         1         6         1         6         1         6         1         6         1         6         1									0	1	
23         3         0         2         15           2         0         1         126           3         0         0         4         29.8           8         1         1         1         1         39           9         1         1         1         1         15.7           1         0         1         15.7         1.1         6           2         0         0         1         5.1           2         0         0         1         5.1           2         0         0         4         6           2         0         0         3         5           28         3         1         1         1         2           3         0         1         6         0         1         6           4         0         1         6         0         1         6	22	8							0	1	
23         3         0         2         15           2         0         1         126           3         0         0         4         29.8           8         1         1         1         1         39           9         1         1         1         1         15.7           1         0         1         15.7         1.1         6           2         0         0         1         5.1           2         0         0         1         5.1           2         0         0         4         6           2         0         0         3         5           28         3         1         1         1         2           3         0         1         6         0         1         6           4         0         1         6         0         1         6		2							0	1	2
3       0       4       29.8         8       1       1       1       39         24       10       0       1       15.7         1       0       1       1.1         2       0       1       6         26       0       0       1       5.1         1       0       4       6         2       0       2       10.3         27       3       0       3       5         28       3       1       1       1         2       0       1       22         3       0       1       6         4       0       1       6	23	3							0	2	15
3       0       4       29.8         8       1       1       1       39         24       10       0       1       15.7         1       0       1       1.1         2       0       1       6         26       0       0       1       5.1         1       0       4       6         2       0       2       10.3         27       3       0       3       5         28       3       1       1       1         2       0       1       22         3       0       1       6         4       0       1       6											
8     1     1     1     39       24     10     0     1     15.7       1     0     1     1.1       2     0     1     6       26     0     1     5.1       1     0     4     6       2     0     2     10.3       27     3     0     3     5       28     3     1     1     1       2     0     1     6       4     0     1     6											
9     1     1     1     15.7       1     0     1     1.1       2     0     1     6       26     0     1     5.1       1     0     4     6       2     0     2     10.3       27     3     0     3     5       28     3     1     1     1       2     0     1     6       4     0     1     6       4     0     1     4						1					
24     10     0     1     15.7       1     0     1     1.1       2     0     1     6       26     0     1     5.1       1     0     4     6       2     0     2     10.3       27     3     0     3     5       28     3     1     1     1       2     0     1     22       3     0     1     6       4     0     1     4				İ							
1     0     1     1.1       26     0     1     6       1     0     4     6       2     0     2     10.3       27     3     0     3     5       28     3     1     1     1       2     0     1     22       3     0     1     6       4     0     1     4	24									1	15.7
2     0     1     6       26     0     1     5.1       1     0     4     6       2     0     2     10.3       27     3     0     3     5       28     3     1     1     1       2     0     1     22       3     0     1     6       4     0     1     4	27										
26     6       1     0       2     0       27     3       28     0       3     1       4     0       1     1       2     0       0     1       2     0       1     1       2     0       3     0       4     0											
1     0     4     6       2     0     2     10.3       27     3     0     3     5       28     3     1     1     1       2     0     1     22       3     0     1     6       4     0     1     4	26										
2     0     2     10.3       27     3     0     3     5       28     3     1     1     1       2     0     1     22       3     0     1     6       4     0     1     4	26			1							
27     3     0     3     5       28     3     1     1     1       2     0     1     22       3     0     1     6       4     0     1     4											
28     3       2     0       3     0       4     0         1     1       0     1       6       4     0				1							
2 0 1 22 3 0 1 6 4 0 1 4				ļ						3	5
3 0 1 6 4 0 1 4	28						1				
4 0 1 4											
29 7 0 1 8											
	29	7							0	1	8





Test Pit No.	Context	chip	irregular waste	primary flake	secondary flake	tertiary flake	blade	retouched flake	total worked	unworked burnt flint no.	unworked burnt flint weight (g)
	2		1						1	3	11
	3					1			1		
	3			1					1		
	4								0	4	26.5
	5								0	6	13.3
30	6								0	1	1.7
31	5				1			1	2		
32	1								0	1	24.1
	totals	1	3	1	13	13	1	1	33	103	917.3

Table 77: The Lithics recorded from the Nayland 2012 test pit excavations





# 13.6 Lithics report 2014 – Lawrence Billington

## Quantification and distribution

A total of 42 worked flints and 38 unworked, burnt, flints (477.6g) were recovered from the test pitting. The assemblage is quantified by type and context in table 78. The flint was widely, but thinly, distributed across the excavated test pits. All of the test pits contained worked flint with the sole exception of test pit 12. Similarly only three test pits (8, 10 and 14) did not contain unworked burnt flint. The density of worked flints recovered from the test pits ranged from nine pieces to one (mean 2.8 pieces per test pit).

TP	Context	irregular waste	primary flake	secondary flake	tertiary flake	blade	total worked	unworked burnt flint no.	unworked burnt flint weight (g)
1	3						0	1	34.7
1	4			4			4		
2	7						0	1	5.2
2	10			1			1		
3	2			1			1	1	13.5
3	6					1	1		
3	8	2		2	1		5		
3	14		1	1			2		
4	2		1				1		
4	3						0	1	7.1
4	4			1			1	4	17.6
4	5		1				1	2	25.1
4	6						0	1	1
4	8			1	1		2		
5	5			1			1		
5	6				1		1		
6	2			2	1		3	1	2.6
6	3			1	1		2		
6	4						0	1	14.9
7	1			1			1		
7	2 2				1		1	1	7.3
							0	3	7.4
7	4			1			0	1	0.6
9	1			1	1		1	2	7.8
9	5			1	1		1	1	45.6
9	6			1			0	1	9.2
9	7		1				1	1	110.1
10	7		1	1			1	1	110.1
11	1			1			0	1	2.4
11	2				1		1	1	1.5
11	3				-		0	2	10.4
11	4				1		1	1	15.2
11	7				1		1		
12	9						0	1	
13	5						0	1	46
13	9			1			1		
13	10						0	1	43
14	10			1			1		
14	11			1			1		





ТР	Context	irregular waste	primary flake	secondary flake	tertiary flake	blade	total worked	unworked burnt flint no.	unworked burnt flint weight (g)
14	12			1			1		
15	3						0	1	7.2
15	4				1		1	2	9.9
16	4						0	1	3.3
16	5						0	1	7.8
16	9						0	1	2.7
16	7b			1			1	1	18.5
	Totals	2	4	24	11	1	42	38	477.6

Table 78: Quantification of the flint assemblage by context and type

#### Raw Materials and condition

The entire assemblage is made up of good quality fine grained flint, varied in colour but generally a dark grey/black. Surviving cortical surfaces suggest the use of relatively small nodules/cobbles deriving from fluvial or glacio-fluvial gravels. Such material is probably locally available in the river terrace gravel deposits that flank the Stour valley, or in the glacial outwash/fluvial gravels that outcrop further up the valley slopes and on the interfluves (Kesgrave gravels and Lowestoft formation).

The condition of the assemblage is varied but generally pieces are in poor condition, with frequent edge damage and rounding consistent with extensive post depositional disturbance. Some pieces (notably from Test Pits 1, 3, 9 and 11) are very worn with heavily abraded glossy surfaces. In contrast some of the worked flint is in relatively fresh condition; these include most of the nine worked flints recovered from test pit 3 and individual examples from test pits 8 and 14. These pieces do not appear to have suffered much in the way of redeposition/disturbance and may relate more closely to locations of prehistoric activity than the remainder of the assemblage.

## Technology and dating

The assemblage is made up exclusively of unretouched removals and there is a complete absence of cores or tools. This makes any assessment of the date of the assemblage difficult. There are very few pieces which show technological traits characteristic of 'early' (Mesolithic/earlier Neolithic) blade based technologies, which appear to be represented solely by the broken medial portion of a fine blade from test pit 3. The remainder of the assemblage is best described as representing a generalised and expedient flake based technology. Most removals are clearly hard hammer struck and there is a lack of platform preparation or evidence of core maintenance. Partly cortical flakes dominate the assemblage, suggesting either that the earlier stages of core reduction are over represented in the assemblage or that relatively few removals were made from individual cores before they were discarded. This material is not strongly chronologically diagnostic but is characteristic of later prehistoric flint working and it is likely that it relates largely to activity during the Early Bronze Age through to the Iron Age (c. 2300 – 500 BC).

#### Discussion

The assemblage from Nayland clearly indicates that evidence for later prehistoric activity is widely distributed across the site of the modern village. There is very little evidence of activity predating the Early Bronze Age but this is likely to be an artefact of the small size of the assemblage rather than indicating a genuine lack of activity during the Mesolithic and





Neolithic. It is difficult to interpret the kind of activities that the flintwork represents but it certainly included the working of flint probably obtained from immediately local sources. Whether this was associated with any 'domestic' or settlement type activity is unclear from the present assemblage.





# 13.7 Finds from the 2012 Nayland test pits – Catherine Ranson and Alex Pryor

Test pit 1	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1			metal =9g		black plastic coat hanger fragments x2 =5g, tarmac =12g
C. 2	red flat tile x11 =207g, red CBM x30 =98g, red brick fragment =128g, clay pipe stem =1g, dark yellow CBM =33g	=8g, clear flat glass x4 =8g		=105g, slate =2g	button =<1g, mortar x5 =62g
C. 3	modern dark red flat tile =71g, red flat tile x5 =84g, red CBM x11 =77g, clay pipe stem =2g	=9g, clear flat glass x5		=49g	concrete x3 =83g, leg and foot of statue/figurine? =2g, tarmac x2 =95g, mortar x14 =60g, tiny button =<1g
C. 4	clay pipe stem =3g, red CBM x2 =18g, dark yellow/pink modern CBM =32g		lump of metal =53g	coal x2 =1g	lump of chalk =50g

Test pit 2	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
	red flat tile x15 =205g, red flat roof tile =23g		corroded iron nail =7g	coal x10 =21g	

Test pit 3	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
Unstratified	red flat tile x16 =260g, red CBM x7 =31g				
	red flat tile x7 =153g, red CBM =3g, brick and tile fragments discarded on site x7				
C. 3	red flat tile x12 =158g, red CBM x5 =31g	clear flat glass =2g			
C. 4	red flat tile x13 =222g				

Test pit 4	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
	curved tile x3 =54g, red CBM x25 =196g	=34g, green bottle glass x2 =7g, clear container glass x5 =16g, blue curved glass? =2g	corroded iron nails x19 =108g, corroded iron bolt =43g, corroded metal mail? with hoop at one end =8g, milk bottle top =<1g, section of metal tubing =4g, unidentified metal circular fixing =9g	slate x3 =10g	. ,
	flat tile x6 =78g, red CBM x8 =44g				fragments of melted plastic =2g
			corroded iron nail =9g, corroded iron scraps x2		orange plastic =<1g





	yellow CBM =46g, red glass CBM x3 =25g	ss =4g	=18g		
C. 6	red CBM =4g, red/grey flat gree tile =6g, brick and tile =11g fragments discarded on x2 = site x8	lg, clear flat glass		slate x2 =11g	
C. 7	clay pipe stem =3g, red flat tile =8g			slate x4 =81g	
C. 8	brick and tile fragments discarded on site x16		corroded iron nail =19g	slate x2 =10g	
C. 9	brick and tile fragments discarded on site x10		· ·	coal =8g, slate =<1g	
C. 10	brick and tile fragments discarded on site x8		corroded iron scrap =3g	slate =<1g	
C. 11	clay pipe stem =5g				

Test pit 5	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1					small plastic white fixing =<1g
	clay pipe stem =<1g, red flat tile x2 =4g, brick and tile fragments discarded on site x16		slag =104g		
	brick and tile fragments discarded on site x30			slate =6g	
-	brick and tile fragments discarded on site x3				

Test pit 6	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	brick and tile fragments discarded on site x140, modern drain fragment =57g		long corroded iron bolt =46g		
C. 2	pink/yellow thick flat square tile =894g		corroded iron nails x5 =86g		
C. 3	clay pipe bowl fragment =2g	=1g, clear flat glass	small corroded metal key =10g, corroded iron nails x4 =87g, corroded iron scrap =13g		
C. 4	clay pipe stem x6 =16g, clay pipe bowl fragments x3 =9g, yellow/grey CBM =52g		corroded iron nails x24 =269g, corroded iron bolts x3 =135g		oyster shell x3 =14g
C. 5	clay pipe stem x8 =25g, yellow CBM =1g, clay pipe bowl fragment =2g		corroded iron nails x4 =155g	coal x4 =3g	oyster shell =<1g
C. 6	red flat tile x21 =549g, red CBM x23 =204g, clay pipe stem x8 =27g, clay pipe bowl fragments x6 =14g, clay pipe stem and bowls x2 =22g	=20g	corroded iron nails x9 =76g	coal =4g	oyster shell =4g, mortar x5 =233g
C. 7	red brick fragments x4 =980g, red flat tile x27 =1076g, red CBM x4 =174g, red flat roof tile =58g, modern black/grey curved tile =69g, clay pipe stem x6 =23g		corroded iron nails x4 =50g, slag x4 =92g	coal =15g	oyster shell =3g
C. 8	red flat tile x70 =3401g, red flat roof tile x6 =229g, red CBM x28 =227g		metal buckle =11g, corroded iron nails x4 =23g, corroded metal bolt =29g		oyster shell x20 =67g, mortar x2 =25g, chalk x7 =64g
C. 9	red flat tile x24 =963g, red flat roof tile x4 =299g	green bottle glass =1g	corroded iron nails x4 =44g, corroded iron scraps x3 =14g		oyster shell x6 =40g





Test pit	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x5 =20g			coal =<1g	
C. 2		necks x2 =35g, green glass bottle neck =32g, clear glass round jar		coal x12 =83g	
C. 3	brick and tile fragments discarded on site x3, red CBM x3 =15g	x3 =65g, blueish			oyster shell x4 =44g
C. 4	brick and tile fragments discarded on site x3			coal =4g	oyster shell x2 =2g
C. 5	red flat tile x2 =82g		corroded iron nail =17g		modern concrete type? tile =74g, oyster shell =5g, mortar =9g
C. 6	red flat tile x2 =74g				
C. 7	brick and tile fragments discarded on site x14, red flat tile x2 =128g, red CBM =36g				
C. 8	brick and tile fragments discarded on site x17, red flat tile =9g				modern concrete type? tile =24g
C. 9		green bottle glass =10g		coal =5g, slate =15g	

Test pit 8	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red flat tile x11 =291g, red brick fragments x2 =140g, red CBM x25 =125g, clay pipe stem =1g, modern drain fragment =7g	=5g	corroded iron nail =11g, slag? =165g	J.	mortar =4g, concrete x2 =82g
C. 2	fragments discarded on site	glass x2 =26g, clear container	metal =45g, slag x4 =34g		concrete x4 =493g, mortar x4 =26g
C. 3	red flat roof tile x5 =404g, red flat tile x9 =143g, modern yellow/black flat tile x7 =144g, red CBM x5 =32g, modern red flat tile =23g, brick and tile fragments discarded on site x64, fragment of modern drain =14g	=28g	barbed wire =5g, corroded iron nails x3 =18g, slag x2 =25g	slate x2 =6g	thin fragment of plastic sheeting/bag =<1g, mortar x2 =18g, grey plastic wire covering =10g, concrete =18g
C. 4	red flat tile x23 =488g, red flat roof tile =28g, red CBM x6 =57g, dark yellow CBM x3 =40g	glass =3g	modern nail =2g, slag x3 =21g	slate x2 =6g, very smooth wedge shaped fragment of stone (whet stone?) =16g, coal x6 =16g	





C. 5	Ü	=31g, degraded green bottle glass =5g	thick corroded iron bolt =144g, pieces of scrap metal x9 =110g, thick corroded iron nail =36g, unidentified lumps of metal x2 =229g, corroded lumps of metal connected by metal chain =80g, slag x4 =51g	Ç	
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Test pit 9	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
		=48g, green bottle glass x2 =4g	lump of metal =128g	slate x2 =102g, coal x6 =6g	oyster shell x4 =13g
		=2g, clear flat glass =4g		coal x4 =2g, slate =7g	oyster shell x28 =36g
	brick and tile fragments discarded on site x70, clay pipe stem x2 =13g			slate =1g, coal x2 =25g, huge lump of building stone shaped along one side =>2000g	
	clay pipe stem x2 =4g, brick and tile fragments discarded on site x26, mortar fragments discarded on site x40	x7 =119g	corroded iron nails x3 =23g, corroded square iron nails x3 =18g		oyster shell x16 =74g, mortar =6g
	brick and tile fragments discarded on site x30	x2 =18g	Elizabeth I penny coin dating between 1560-1603, seemingly made of base metal suggesting it is a forgery x1, corroded iron nails x3 =47g, tiny metal buckle? =1g	·	mortar fragments discarded on site x10, oyster shell x18 =82g, shell fragments x3 =3g
	brick and tile fragments discarded on site x40, red CBM =6g		corroded iron nails x5 =31g		mortar fragments discarded on site x8, oyster shell x7 =37g
	flat red tile x22 =949g, red flat roof tile x2 =99g, red CBM x24 =170g, modern grey/black tile x6 =216g	=7g, clear flat	corroded iron nails x12 =105g	coal x4 =9g	mortar =21g, oyster shell x3 =17g
C. 9	flat red tile =200g		corroded iron nails x4 =14g	coal =4g	oyster shell =2g

Test pit 10	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red flat tile x2 =91g, red CBM x8 =68g, clay pipe stem x4 =12g	clear container glass =6g, degraded green bottle glass x2 =8g	beaded chain from	slate =4g	black roof lining (e.g. shed?) =3g
	red flat tile x8 =143g, red CBM x3 =24g, clay pipe stem =1g	glass =11g, clear container glass x2 =7g, green bottle glass =4g,		J	oyster shell x3 =9g
	red flat tile x4 =70g, red CBM x3 =17g, yellow brick fragment =463g	=2g, clear flat glass	=38g, corroded iron lumps x5 =111g		x2 =<1g





			in building =78g		
C. 4	red flat tile x5 =98g, clay clear flat glass =2g pipe stem =3g, red CBM x4 =16g		coal =11g		
C. 5	red flat tile x21 =649g, red clear flat glass =1g CBM x9 =43g		coal x10 =30g		
C. 6	red flat tile x10 =624g, red clear flat glass =1g flat roof tile =34g, red flat red glazed tile =33g, red CBM x4 =17g	corroded iron nail =6g, corroded iron lumps x3 =26g	•		
C. 7	red flat tile x13 =587g, red flat roof tile =53g, red CBM x15 =36g	corroded iron lumps x9 =164g	coal x4 =12g		
C. 8	red flat tile x11 =759g, red flat roof tile x2 =84g, red CBM x9 =24g	corroded iron nails x9 =105g	coal x15 =7g	mortar oyster =4g	=2g, shell
C. 9	red flat tile x6 =231g, red flat roof tile =29g, red brick fragment =118g, red CBM x8 =90g	corroded iron nails x2 =7g	coal x7 =4g	oyster =2g	shell

Test pit 11	Ceramic (excluding pottery)	Glass	Metal & metal-working	Stone	Other
C. 1	brick and tile fragments discarded at site x58	bottle glass x2 =11g, clear flat glass x2 =1g, clear container glass x3 =3g		coal =2g	
C. 2	clay pipe stem x6 =7g, clay pipe bowl fragments x2 =3g, red CBM =5g, brick and tile fragments discarded at site x92, red flat tile =7g	=32g, clear container glass x4 =46g, clear glass	corroded iron nails x21 =262g	slate x3 =14g, coal x2 =5g	oyster shell x6 =15g, vitrified material? =19g
C. 3	clay pipe stem x12 =15g, brick and tile fragments discarded at site x110, clay pipe bowl fragments x4 =10g	bottle glass x6 =43g, clear container glass x4	a metal jetton comprising a thin metal (copper?) disc stamped with the crest or insignia of a merchant dated c.1500-1550 x1, thick corroded metal bolt =132g, corroded iron nails x3 =16g, corroded iron scraps x5 =120g, small bent segment of lead pipe? =43g		oyster shell x3 =4g
C. 4	red CBM =2g, brick and tile fragments discarded at site x26, clay pipe stem x8 =10g	bottle glass x2 =5g,	corroded iron nails x7 =43g, corroded iron lumps x4 =42g, slag x2 =14g	· ·	oyster shell x5 =4g, white Perspex =1g
C. 5	clay pipe bowl fragment	=4g, green bottle glass x2 =5g	flat modern-looking metal disc or coin inscribed '2' x1, slag =7g, corroded iron nails x5 =26g, corroded metal lumps x3 =72g		shell fragments x8 =9g, mortar =4g, coal x5 =10g
C. 6	brick and tile fragments	=14g, clear container glass x6	slag x2 =6g, corroded iron scraps x2 =11g, corroded iron nails x5 =22g, corroded iron bolts x2 =66g	slate x2 =2g	oyster shell x3 =7g, shell fragments x6 =4g, central core of a battery? =2g, crushed silver foil milk bottle tops x2 =<1g
C. 7	clay pipe bowl fragments x4 =5g, red CBM x2 =13g, brick and tile fragments	=14g, green bottle glass x2 =7g, clear container glass x5 =16g, clear flat	Ç		





	glass x7 =12g		
red CBM x2 =8g, brick and tile fragments discarded at site x4		corroded iron nail =10g	
brick and tile fragments discarded at site x12			

Test pit 12	Ceramic (excluding pottery)	Glass	Metal & metal-working	Stone	Other
	brick and tile fragments discarded at site x5	x3 =11g, clear flat glass =<1g	corroded iron bolts x3 =121g, corroded iron nails x5 =43g, corroded metal screws x3 =28g, corroded metal lump =73g, half of a thin flat metal hoop =3g, slate =1g		
C. 2	clay pipe stem x2 =2g, brick and tile fragments discarded at site x18, red CBM =<1g	x6 =32g, clear flat glass x10 =23g, green bottle glass =2g	corroded iron nails x7 =64g, corroded iron scraps x4 =6g, flat oblong shaped metal washer =1g	=14g, slate x4 =9g	oyster shell =<1g
C. 3	clay pipe stem x6 =15g, brick and tile fragments discarded at site x16			coal x2 =13g	oyster shell x3 =10g, shell x3 =2g
C. 4	clay pipe stem x3 =7g, clay pipe bowl fragment =2g, brick and tile fragments discarded at site x20	green bottle glass x3 =4g		coal x4 =5g, slate x3 =3g	
C. 5		clear flat glass x2 =5g, green bottle glass =2g		coal =6g, slate =4g	
C. 6	clay pipe stem x7 =18g, brick and tile fragments discarded at site x10			slate x3 =8g	oyster shell x5 =7g, mortar x5 =4g
C. 7	clay pipe stem x2 =5g, clay pipe bowl fragment =2g, brick and tile fragments discarded at site x1		corroded iron nail =14g		oyster shell x3 =10g
C. 8	-		_		oyster shell x12 =39g, shell =<1g
C. 9	red curved tile x2 =223g, red flat tile x17 =290g, red flat roof tile x2 =104g, red CBM x3 =6g, red CBM with corroded iron nail rusted onto it =42g, clay pipe stem x4 =21g, red/yellow brick fragment =110g	=16g, clear flat glass =2g			oyster shell x4 =11g

Test pit 13	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
	clay pipe stem =2g, red CBM x4 =2g, brick and tile fragments discarded at site x50	=16g, clear flat glass x15 =31g, clear container glass x2 =25g	=43g, corroded metal	slate pencil =2g	
	clay pipe stem x2 =3g, brick and tile fragments discarded at site x20			0	oyster shell =<1g, white Perspex? =<1g





C. 3	brick and tile fragments discarded at site x8	clear container glass x2 =8g	rectangular corroded plate metal =38g, corroded iron nails x2 =7g, corroded iron scraps x2 =2g		clear plastic x2 =3g
C. 4	brick and tile fragments discarded at site x2	clear flat glass =17g	corroded modern screw =15g, modern nail =9g, metal washer =4g		
C. 5	red flat tile =72g, red CBM =11g	clear flat glass =1g	metal wire x2 =12g, long metal rod =65g, curved plate metal =86g, modern screw =8g, pieces of scrap metal x4 =31g	coal =4g	asbestos x3 =83g, tarmac x9 =182g, oyster shell =1g, red plastic screw cap =3g, green/yellow plastic x6 =8g, mortar =72g, rope =<1g
C. 6	fragments of modern drain x3 =355g, red CBM =11g, red flat tile x5 =150g, red brick fragment =197g	=2g	slag =33g	coal x4 =7g, slate x3 =9g	oyster shell x2 =11g, small blue plastic tube fragment =<1g, small light bulb =1g
C. 7	fragments of modern drain x2 =426g, red flat tile x4 =137g, red CBM =29g	=42g, clear container glass x3 =13g,		coal x3 =18g	oyster shell =2g, blue mortar? =5g
C. 8	red flat tile x5 =613g, red CBM x4 =18g, fragments of modern drain =30g				oyster shell x5 =10g, sea shell =6g
C. 9	clay pipe stem =5g, red flat tile x3 =174g	green bottle glass =16g	corroded iron nails x5 =29g, corroded iron scraps x3 =16g		oyster shell x4 =17g, central core of a battery =2g, mortar =11g
C. 10	red flat tile x2 =78g, red CBM x2 =15g	clear flat glass x2 =12g	slag =153g, corroded iron scraps x6 =20g, thin sheets of metal x2 =3g	vitrified	tarmac =115g,
C. 11	red flat tile x2 =72g		corroded iron scraps =19g, slag? =30g	slate =63g, coal x4 =15g	
C. 12	large fragment of modern drain =505g, red flat tile =15g			coal x2 =13g	tiny shell =<1g

Test pit 14	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	brick and tile fragments discarded at site x1		slag =5g, slag discarded at site x2, thin flat strip of metal =1g, modern nail =3g, flat strips of lead x2 =42g, corroded iron nails x2 =5g	=2g	green thin strip of plastic =<1g
C. 2	brick and tile fragments discarded at site x11		modern nail =3g, slag x2 =109g, corroded lumps of metal x2 =75g		
C. 3	brick and tile fragments discarded at site x2		corroded iron nail =13g, slag x2 =217g		
C. 4	brick and tile fragments discarded at site x14				
C. 5	brick and tile fragments discarded at site x8			flat stone tile =46g	
C. 6	brick and tile fragments discarded at site x18				
C. 7	brick and tile fragments discarded at site x2			slate =3g	





Test pit	Ceramic (excluding	Glass	Metal & metal-	Stone	Other
15	pottery)		working		
C. 1	modern white glazed flat tile =1g, brick and tile fragments discarded at site x4			slate =12g	oyster shell =3g
C. 2	clay pipe stem x5 =16g, modern white glazed flat tile x22 =56g, modern pink glazed flat tile x5 =30g, modern grey glazed flat tile x2 =23g, modern green glazed flat tile =4g, red flat tile =5g, brick and tile fragments discarded at site x8	x6 =66g, clear flat glass x3 =12g, fragment clear glass bottle stopper =5g, green bottle glass x2 =6g	corroded iron scraps x3 =13g, flat metal chain links =32g		oyster shell x6 =7g, small rounded white plastic cap =<1g, clear plastic =1g
C. 3	clay pipe stem x8 =17g, clay pipe bowl fragment =1g, flat red tile =14g, brick and tile fragments discarded at site x20	=23g, clear container glass x10 =23g,	=33g, small metal washer =2g, very thin	coal x10 =14g	oyster shell x6 =8g, white Perspex =1g, chalk =2g
C. 4	clay pipe stem x6 =13g, brick and tile fragments discarded at site x30				oyster shell =6g
C. 5	red CBM x3 =9g, clay pipe bowl fragment =1g, yellow CBM =18g, brick and tile fragments discarded at site x18				oyster shell x3 =3g, white mortar =21g
C. 6	red CBM x2 =8g, brick and tile fragments discarded at site x50		corroded iron nails x4 =51g	coal =<1g	yellow mortar x6 =16g, oyster shell x3 =6g
C. 7	red CBM =<1g, brick and tile fragments discarded at site x40	curved flat glass =1g	corroded iron nails x3 =55g, banana shaped curved flat plate metal =64g	slate =<1g	oyster shell x11 =12g, snail shell =<1g
C. 8	brick and tile fragments discarded at site x15		corroded iron nail =7g		oyster shell x3 =23g
C. 9	brick and tile fragments discarded at site x25		corroded iron nails x2 =17g		oyster shell x8 =13g
C. 10	red CBM x2 =5g, brick and tile fragments discarded at site x30		corroded iron nail =6g	coal x4 =<1g	oyster shell x19 =27g
C. 11	brick and tile fragments discarded at site x26				oyster shell x9 =31g
C. 12	brick and tile fragments discarded at site x6				

Test pit 16	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	brick and tile fragments discarded at site x2		corroded iron nails x4 =25g, corroded metal scraps x3 =3g		tiny light bulb =<1g
C. 2		=8g, clear	=54g, pieces of corroded scrap metal x6 =15g		oyster shell x2 =2g, polystyrene =<1g, plastic fragments x3 =<1g
C. 3	red flat tile x5 =98g, red CBM =6g, red flat roof tile =25g		corroded metal wire =6g		
C. 4	red flat tile x4 =55g, red CBM =25g		corroded iron nail =20g		
C. 5	dark yellow CBM =41g, red flat tile x26 =899g, red CBM x13 =175g, red flat roof tile=68g	glass =5g	corroded iron nail =11g, corroded iron scraps =6g	coal =2g	oyster shell x5 =17g, chalk =2g
C. 6	red brick fragment =260g, red CBM x2 =104g				oyster shell =2g





C. 7 red flat tile =28g

Test pit 17	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	modern drain fragment =13g, red CBM =2g				
C. 2	red CBM =2g, modern drain fragment =22g	clear container glass x2 =8g			
C. 3		clear container glass x3 =11g, green bottle glass =15g	corroded iron nail =10g		
C. 4	red CBM x5 =16g, brick and tile fragments discarded at site x40				
C. 5	red CBM =<1g, brick and tile fragments discarded at site x20		corroded iron nail =8g		
C. 6	red flat tile x18 =288g, red CBM x3 =10g		fake pirate coin =1g		
C. 7	red flat tile x7, red CBM x7 =156g			coal x2 =<1g	
C. 8	red flat tile x2 =22g, red CBM x4 =10g				
C. 9	red/orange CBM x3 =47g, red flat tile =11g				

Test pit 18	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	brick and tile fragments discarded at site x14	clear glass bottle neck =20g, clear flat glass =3g, green bottle glass =1g	i <b>l</b>		red plastic =<1g
C. 2	red CBM x5 =11g, brick and tile fragments discarded at site x32				oyster shell =3g
C. 3	clay pipe stem =4g, brick and tile fragments discarded at site x80, large flower pot sherds discarded at site x10	=11g	modern nail =5g, thick metal hoop =9g, corroded iron scraps x4 =5g		oyster shell x6 =51g
C. 4	red flat tile x4 =91g, red flat roof tile =12g	clear container glass =3g	corroded iron square nails x2 =20g, corroded iron nails x2 =12g, lump of metal? =47g	_	oyster shell x5 =25g
C. 5	red flat roof tile x2 =217g, red flat tile x2 =162g				
C. 6	red flat roof tile x3 =404g, red flat tile x2 =238g				
C. 7	red flat roof tile =92g, red flat tile x2 =39g		corroded iron nail =2g, corroded iron scraps x2 =33g		oyster shell x20 =84g, mortar =7g
C. 8	red flat tile x2 =82g		corroded lump of metal =6g, corroded iron nail =6g		
C. 9	red flat tile x2 =17g		corroded iron scraps x3 =4g		oyster shell =<1g

Test pit 19	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
	brick and tile fragments discarded at site x8		, ,	C	oyster shell x4 =6g, sea shell x2 =6g, white Perspex? x2 =1g





C. 2	red CBM =1g, brick and tile fragments discarded at site x16, clay pipe stem =<1g			slate =9g, coal x7 =4g	
C. 3	clay pipe stem x4 =8g, clay pipe bowl fragment =2g, brick and tile fragments discarded at site x20	bead/button =1g, green	metal buckle =29g, corroded iron scrap =11g		oyster shell =1g, sea shell =2g
C. 4	clay pipe stem x5 =9g, clay pipe bowl fragments x2 =13g, brick and tile fragments discarded at site x30		slag x2 =16g, small metal hoop (draw pull?) =5g, corroded iron nails x3 =41g	slate =23g	oyster shell x3 =1g, mortar x2 =6g
C. 5	red flat tile x35 =790g, red CBM x56 =539g, clay pipe bowl =17g, clay pipe stem x6 =20g		corroded iron lumps x3 =129g		oyster shell x3 =5g, sea shell =3g, mortar x2 =18g
C. 6	red flat tile x21 =620g, red CBM x11 =172g, dark orange/yellow CBM =96g		corroded iron nail =6g		mortar x2 =90g, oyster shell x2 =5g
C. 7	red flat tile x3 =120g, red CBM =4g, grey flat tile =20g				
C. 8	red flat tile x3 =75g	clear container glass =3g		coal =6g	
C. 9				coal =<1g	oyster shell x2 =2g

Test pit 20	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	modern drain fragment =58g, modern thin flat black/brown tile x10 =20g, brick and tile fragments discarded at site x30		corroded metal rod with hook at one end =28g, long corroded metal bolt =56g, corroded iron nails x7 =33g, corroded metal lumps x2 =22g	coal x5 =7g	
C. 2	modern thin flat black/brown tile x22 =54g, red CBM x3 =9g, brick and tile fragments discarded at site x50, clay pipe stem =4g,	glass x7 =71g, clear flat glass	buckle (18 <sup>th</sup> / 19 <sup>th</sup> century)		oyster shell =1g, mortar =5g
C. 3	clay pipe stem =4g, red CBM x2 =11g, brick and tile fragments discarded at site x42	glass x8 =192g, green bottle	=7g, piece of metal tubing =54g, slag? =5g, corroded iron nails x5 =40g	coal x5 =13g	oyster shell x3 =15g, mortar =1g
C. 4	red CBM x7 =11g, brick and tile fragments discarded at site x46, clay pipe stem =1g	clear container glass =1g	slag =52g, corroded iron nails x6 =27g, corroded iron scraps x9 =132g	slate x22 =218g, coal x5 =6g	oyster shell x4 =9g
C. 5	brick and tile fragments	clear container glass x5 =3g	modern nail =4g, corroded iron nails x2 =23g	slate x4 =72g, coal x6 =4g	
C. 6	brick and tile fragments discarded at site x20		corroded iron nails x2 =19g	slate x3 =44g	oyster shell x2 =6g
C. 7	brick and tile fragments discarded at site x16		corroded iron nails x2 =14g	slate x5 =52g, coal =2g	oyster shell x3 =22g
C. 8	brick and tile fragments discarded at site x20, pale yellow CBM =12g			small oblong shaped (worked?) stone =67g	oyster shell x13 =86g
C. 9	brick and tile fragments discarded at site x10		corroded iron nail =19g	slate =4g	oyster shell x7 =44g
C. 11	red flat tile x9 =151g		corroded iron nail =32g		snail shell =3g, oyster shell x7 =14g, mortar =17g





Test pit 21	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	brick and tile fragments discarded at site x8, clay pipe stem =1g, red flat tile =3g, red CBM x2 =3g	=17g, orange bottle			oyster shell =<1g
C. 2		=9g, orange bottle	metal object =1g, modern nail =3g		oyster shell =<1g
C. 3	red CBM x6 =10g, yellow CBM x2 =6g, clay pipe stem =2g			slate x2 =8g, coal x3 =<1g	oyster shell =2g
C. 4	red flat tile x7 =143g, red flat roof tile =27g, clay pipe stem x2 =8g, yellow CBM x4 =4g		corroded metal lump =30g	coal x4 =11g	
C. 5	red flat tile x11 =474g, red CBM x7 =49g, clay pipe stem x2 =5g		slag =60g		oyster shell x8 =13g, sea shell =3g
C. 6	red flat roof tile =148g, red flat tile x9 =387g		corroded lump of metal =13g		oyster shell x5 =13g

Test pit	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 2	red flat tile x3 =27g, red CBM x30 =121g, yellow/grey CBM x3 =25g	=4g, green bottle			oyster shell =<1g, mortar =4g, strip of white plastic =6g
	red flat tile x17 =278g, dark yellow CBM x6 =80g, red CBM x53 =587g, red brick fragments x2 =95g, clay pipe stem x3 =5g, modern drain fragment =41g	x10 =47g, clear flat glass x15 =76g, green bottle glass x3 =15g	iron nails x18 =166g, corroded iron bolt =69g,	slate x18 =92g	
C. 4	red flat tile x10 =379g, red CBM x2 =20g, modern white glazed yellow flat tile =327g	=14g, degraded green bottle glass	=21g, slag =63g, large		concrete tile fragments? x6 =333g, clear plastic wrapper =<1g
		=11g, clear flat glass x2 =5g, degraded	=53g, slag x3 =155g	coal x6 =15g, slate x2 =12g	
	red flat tile x12 =230g, red flat roof tile x2 =48g, red CBM x6 =51g, clay pipe stem x4 =8g?	x2 =5g, green bottle		coal x7 =11g	mortar =1g
C. 7	red flat tile x5 =62g, clay pipe bowl fragment =5g, red CBM x9 =46g			coal =<1g	
C. 8	red flat tile x5 =76g, red CBM x5 =34g, grey CBM? =7g				mortar x2 =3g

Test pit 23	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
	red flat tile x5 =62g, red CBM x20 =84g, clay pipe stem x3 =4g	clear container glass x2			oyster shell =4g, sea shell =2g, mortar =2g





C. 2	red flat tile x21 =364g, red CBM x11 =128g, pink/cream CBM =22g, clay pipe stem x10 =21g	x12 =70g, clear flat glass x26 =31g, orange bottle glass =4g, green bottle glass x3 =5g, blue container glass	=53g, corroded iron scraps x4 =30g, metal button =1g, half of a	slate x3 =8g	oyster shell x6 =19g, sea shell x2 =9g, mortar x2 =23g
C. 3	red flat tile x19 =469g, clay pipe stem x5 =7g	glass bottle neck =38g, clear flat glass x19 =64g, green bottle	x8 =87g, lead? window lining? =6g, metal button =2g, corroded iron nails x12 =63g, corroded iron	slate x2 =8g	oyster shell =14g, sea shell =3g
C. 4	red CBM x13 =239g, yellow/orange CBM =20g, red flat tile x24 =434g, red flat roof tile x2 =101g, clay pipe bowl fragment =5g, clay pipe stem =2g	glass =1g			oyster shell =3g, mortar x30 =332g
C. 5	red flat tile x15 =715g, red CBM x3 =26g, red brick fragments x3 =345g, yellow flat tile =39g		corroded iron nail =10g	coal x6 =13g	
C. 6	red flat tile x19 =638g, red brick fragments x4 =543g, red CBM x5 =49g, dark yellow/orange brick fragments x5 =696g, clay pipe stem =2g		corroded iron nails x4 =56g, strip of folded metal =9g		oyster shell =2g
C. 7	red brick fragment =255g, red flat tile x9 =321g, red CBM =18g		corroded iron nail =30g		oyster shell x5 =30g
C. 8	red flat tile x7 =340g, red brick fragments x2 =206g				
C. 9	red flat tile x2 =36g, red CBM x4 =34g				oyster shell =5g

Test pit 24	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 2	red flat tile x12 =271g, red CBM x13 =63g, clay pipe stem =2g	bottle glass =14g, clear flat glass x3 =5g		x3 =13g	
		x2 =27g, clear flat	long iron nails x2 =33g, corroded iron nails x8 =28g, crushed lead? =19g, slag x8 =106g		central battery core? =15g
	red flat tile x10 =451g, red brick fragments x7 =656g, red CBM x42 =467g	x2 =52g, clear flat glass x3 =5g		=10g	
	red brick fragments x8 =1056g, red flat tile x31 =1047g, dark yellow/grey CBM x4 =75g, red CBM x59 =1025g, clay pipe stem x3 =6g	bottle glass x2 =38g, clear flat		x3 =11g	oyster shell =7g, mortar x4 =65g
	red flat tile x54 =1672g, red brick fragments x2 =302g, red CBM x25 =212g, clay pipe stem x5 =15g, clay pipe bowl =15g	x2 =8g, clear flat glass x2 =3g			oyster shell x10 =26g, mortar x4 =40g
	flat red tile x32 =1145g, red CBM x18 =112g, clay pipe stem x6 =15g, clay pipe bowl fragment =3g	bottle glass x4 =28g	metal lump rusted together =18g, corroded iron nails x2 =9g	=2g	=41g, mortar x4 =11g
C. 7 (gravel)	red flat tile x10 =165g, clay	clear container	corroded iron scrap =4g	coal x6 =36g	mortar x3 =16g,





	pipe stem x6 =17g, red CBM x2 =13g, grey/red flat roof tile =27g				oyster shell =2g
C. 8	red flat tile x10 =352g, red CBM x10 =74g, clay pipe stem x4 =16g	•	slag x2 =17g	coal x13 =43g	oyster shell x10 =18g
C. 9	red flat tile x16 =283g, red CBM x45 =274g, clay pipe stem x2 =8g			J	oyster shell x8 =13g, mortar x2 =13g
C. 10	red brick x3 =406g, red flat tile x10 =338g, red CBM x24 =105g	bottle glass =4g			oyster shell x3 =23g

Test pit 25	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
	red flat tile x11 =474g, red CBM x4 =40g, brown/yellow brick fragment =283g, red brick fragment =120g	(ancient?) flat			mortar x2 =98g
		bottle glass x10 =122g, clear flat glass x2 =10g	, in the second		oyster shell x8 =77g, partially melted grey plastic tube =<1g
		degraded green glass bottle bases x2 =971g, degraded green glass bottle necks	X2 =14g, corroded lump of metal =80g	coal =10g	oyster shell x29 =359g
				coal x2 =<1g	oyster shell x14 =195g
C. 6	red flat tile x3 =163g, clay pipe stem =5g	degraded green bottle glass x2 =39g			oyster shell =20g

Test pit 26	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	dirty white CBM x3 =29g, red CBM x21 =139g, red	=16g, clear flat glass x27 =70g, piece of orange curved glass =<1g	corroded metal nails x2 =11g, corroded metal	coal x4 =20g	
C. 2		fragment of ancient glass =<1g, clear container glass =5g, clear flat glass x12 =15g	metal cap =3g, metal nails x2 =6g	coal x3 =15g	oyster shell fragments x3 =3g, concrete =8g
C. 3 + 4	red tile x4 =177g, red CBM x4 =9g	clear flat glass x7 =7g, clear container class x3 =4g		slate =<1g	
C. 4		curved clear glass x3 =2g, flat clear glass x11 =10g, clear container glass x2 =20g, curved green bottle glass x2 =5g	nails x2 =21g	slate x2 =2g, coal x6 =5g	
C. 5		x6g, flat clear glass x9	iron nails x5 =25g, corroded metal	=41g, coal x7	oyster fragment x4g





C. 6 white CBM =3g, red CBM clear flat glass x5 =9g, corroded iron nails x3 coal x3 =5g, oyster shell x33 =397g, red tile x25 curved black bottle glass =21g slate =13g fragments x2 =6g =826g =3g

Test pit 27	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	· ·		=17g		fragments of oyster shell x5 =9g, mortar x2 =25g, snail shell =1g
C. 2	pink/yellow CBM =24g, clay pipe stem x15 =18g	=28g, clear flat glass	corroded iron bolt =10g, thin metal hoop =1g, corroded iron	G	mortar x2 =6g, oyster shell x2 =5g, snail shell x2 =4g
C. 3		ancient glass =<1g, degraded curved glass fragments x11 =42g, clear flat glass x32	=125g, vitrified lumps	cylindrical worked stone (whetstone?)	=<1g, oyster shell fragments x7 =8g
C. 4	clay pipe fragments x7 =9g, red tile x12 =308g, red CBM x38 =382g	orange glass =<1g, clear flat glass x18	slag =53g, corroded iron nails x11 =68g, corroded metal piece of wire =<1g		worked bone awl or handle =2g, oyster shell fragments x10 =33g
C. 5	clay pipe stem =2g, red CBM x23 =296g, red tile x50 =1523g, red drain fragment =152g		corroded iron nail =20g		oyster shell fragments x26 =86g
C. 6	red CBM x2g, curved drain fragment =126g, red flat roof tile x5 =140g, red flat tile pieces x48 =1462g		corroded iron nail fragments x2 =27g		oyster shell fragments x20 =120g

Test pit 28	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red tile x4 =70g, red CBM x5 =56g	clear container glass x3 =28g		coal x6 =31g	central core of battery =4g
C. 2		glass x2 =13g, curved		coal x4 =21g	fragment of oyster shell =2g
	red CBM x2 =9g, red tile x11 =443g, fragments of brick with mortar x2 =367g	green bottle glass =7g, black glass lump =18g	=104g, corroded metal	x3 =60g	mortar x7 =74g, oyster shell fragments x10 =54g
C. 4	red CBM x8 =112g, red tile x10 =204g, brick fragment =172g		square corroded iron nails x2 =15g		
	red CBM x15 =132g, red tile x6 =153g, curved red drain fragment =26g		corroded metal fragments x3 =27g		fragments of oyster shell x7 =7g





Test pit 29	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red flat tile x4 =61g, red CBM x13 =50g, clay pipe stem =5g		corroded metal scraps x3 =22g		asphalt roofing material x6 =7g
C. 2		x2 =6g, flat clear glass x4 =9g, clear	slag =11g, corroded iron nails x3 =19g, corroded metal fragments x5 =57g		oyster shell x2 =11g, plastic fragment x1 =2g
C. 3	white CBM =5g, red CBM	x7 =50g, degraded green bottle glass x2	corroded metal scraps x4 =14g, corroded iron modern nail x2 =5g, corroded square nails x6 =94g		oyster shell x2 =2g, plastic fragment =<1g
C. 4	x4 =87g, burnt brick pinkish red =47g, clay	x2 =5g, round clear	corroded iron nails x2 =9g, corroded metal scraps x9 =10g		oyster shell fragment =2g, plastic button =3g
C. 5	red CBM x4 =9g		corroded metal scraps x14 =27g, corroded iron nail =26g		light bulb =<1g
	red CBM x2 =13g	o o	modern metal bracket =18g, pieces of corroded metal can similar to a corned beef can and twisting metal key to open it x4 =41g, corroded metal fragments of different sizes x14 =37g, corroded metal nail =5g	, and the second	
C. 7			corroded metal nail =17g, corroded metal fragment =32g		
C. 8	red CBM =6g, white CBM =4g		highly corroded iron pieces =9g		oyster fragment =<1g

Test pit	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	clay pipe stem =2g, light red/pink CBM x4 =17g		thin metal scrap =2g	slate x2 =4g, coal x2 =<1g	
C. 2	cream/dirty white CBM x15 =22g, pink CBM x28 =72g, small red CBM x79 =125g, 39 larger pieces of red CBM x39 =533g, flat red tile x22 =350g, flat red tile x4 =175g, clay pipe bowl fragments decorated with lines x2 =1g, clay pipe stem fragments x4 =7g	curved green glass x4 =5g, curved black glass =15g, clear container glass x6 =49g	metal gauze fragment =<1g, semi-circular metal tube =4g,	slate pieces with holes cut through them (roof slates?) x6 =61g, slate x40 =147g, coal x67 =126g, squarish worked stones x2 =294g	fragments x3 =19g
C. 3	clay pipe stem x5 =13g, clay pipe bowl x2 =2g, flat red tile x13 =336g, curved red drain fragment =37g, flat red roof tile =91g, pink CBM x9 =40g, red CBM x86 =445g	glass x2 =2g, brown curved glass inscribed "-mite" =2g, black curved glass =2g, blue glass x3, one inscribed "etake" =4g, curved clear container glass x13 =31g, flat clear	with polished metal mirror in centre =2g, round modern metal washer =5g, modern metal screws x2 =14g, corroded metal nails x12 =76g, corroded	=193g, slate tiles with holes x2 =37g, slate x80 =189g	





C. 4	· ·	=14g, blue container glass =4g, clear container glass x9 =20g, clear flat glass x15 =17g	corroded iron scraps x8 =55g, corroded iron nails x15 =67g, U-	=136g, coal x212 =250g	chalk lumps x19 =45g, mortar x58 =215g
C. 5	clay pipe stem x12 =41g, clay pipe bowl fragments x8 =8g, red flat tile x46 =1290g, red brick fragments x9 =759g, red CBM x206 =793g, yellow CBM x2 =92g	glass x13 =75g, clear flat glass x5 =3g, bottom half of a clear glass test tube (full of	=111g, slag x9 =50g, corroded iron bolt =32g, corroded iron scraps x9 =39g	=116g, slate =5g	oyster shell x3 =10g, chalk x4 =30g, mortar x24 =147g, snail shell =<1g
(from	red brick fragments x5 =1105g, red CBM x4 =65g, red flat tile x6 =613g				
C. 6	red flat tile x11 =145g, red brick fragments x4 =171g, red CBM x28 =59g, clay pipe stem =3g		corroded iron nails x3 =9g		oyster shell x2 =2g, mortar x3 =7g
C. 7	red CBM x13 =21g, red flat tile x4 =25g, orange/yellow CBM =8g			coal x2 =2g, slate =<1g	
C. 8-9	red flat tile x2 =58g, red CBM x13 =198g				

Test pit 31	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	glazed tile x2 =40g, brick and tile fragments discarded at site x48	curved clear glass x2 =15g, clear container glass =14g, green bottle glass =17g, blue flat bottle glass with letter "R" inscribed =2g	iron nail =68g, corroded iron rod =42g, small		
C. 2	bottle stopper =57g, brick and tile fragments discarded at site x40, red CBM x4 =23g, light brown curved tile =40g	glass bottle stopper =13g, complete cylindrical clear glass bottle filled with sediment =191g, light green bottle glass =8g, blue container glass =21g, clear glass bottle top and neck x2 =31g, clear glass bottle top and neck with metal screw cap =58g, clear container glass x14 =125g, green bottle glass x5 =72g	=146g, corroded metal fragment =2g	slate x2 =19g	oyster fragments x2 =14g
C. 3	brick and tile fragments	green bottle glass x2 =19g, clear container glass x2 =28g, flat thick glass pieces with bevelled edges x2 =92g	buckle? =<1g, small		grey plastic sheeting =<1g, oyster fragments =5g
C. 4		degraded bottle glass x2 =64g, curved clear bottle glass =9g	U	slate =3g	shiny red plastic =<1g, oyster shell fragments x2 =<1g





C. 5		,		fragments	shell x4 halk
C. 6	light red/pink CBM x3 =23g, red CBM x7 =25g, flat red tile x4 =65g, curved red tile x2 =92g		coal x4 =3g	oyster s =1g	shell
C. 7	flat corroded metal piece =2g, flat red tile =12g, clay pipe bowl fragments decorated with leaves =1g		coal x4 =4g		

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Test pit 32	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	flat pink/yellow tile =94g, flat red tile x4 =102g, red CBM x4 =55g, rectangular red brick fragment =486g		long corroded metal rod =79g, long corroded metal rod with Y-shaped fixing attached to one end =138g, corroded metal hinge =51g, corroded flat metal plate =123g, corroded pieces of metal x2 =19g, metal can (aluminium?) fragments folded into blocks x2 =30g, corroded metal fragments =4g	coal x3 =12g	oyster shell =22g, modern wood =11g, mortar =6g
C. 2		modern square flat clear glass pane =38g, green bottle glass x2 =22g, curved clear glass x4 =24g, clear glass bottle bases x2 =92g, clear bottle top and neck x3 =98g, green bottle top with neck x2 =150g, patterned clear glass bases (from vases?) x22 =?g, small complete rectangular clear glass bottle =57g, bottom half of clear glass rectangular bottle with "for the hair" written on the side =44g, small complete octagonal clear glass bottles, differently sized x2 =?g	pieces of corroded iron strap x2 =14g, corroded iron tube with iron rod inside it =50g	slate x8 =220g	oyster shell fragments x2 =31g
C. 3	plaster figurine of a man and dog missing man's head painted in red, white and blue =11g	refitting pieces from the same thick green glass bottle, the top and neck partly melted x3 =142g, rounded glass bottle bases x3 =160g, complete small 8-sided clear glass bottle =52g, square bottle base in clear glass =147g, flat clear glass =8g, clear glass bottle top and neck x2 =128g, thick C-shaped clear glass lug or handle =37g, greentinted glass curved rim with brown patterning =5g, complete clear glass cylindrical bottle stoppers x2 =10g, metal and cork (?) bottle stopper marked "for the hair" =6g, large lump of melted green glass =313g, patterned orange glass, curved including one piece with a metal fixing in it x2 =58g, fragments of clear container glass x4 =3g, fragments of curved clear bottle glass with paper labels stuck on (whisky?) x3 =91g, fragment of clear container glass with letters "-LENE" =5g, narrow rectangular piece of clear bottle glass with "Timothy White Cash Chemists" written on it =56g, and 21 complete	hollow metal (tin?) figurine of a wild boar =55g, complete small circular metal tin in red and green with "Boot Polish Black" written on it =21g, pair of corroded metal long tapering scissors =63g long metal rod =42g, metal cutlery handle? =13g, complete metal spoon =22g, decorated metal rod with a hoop handle at one end, and a square head (key?) =21g, hollow copper rod with piece of wood stuck in the end =23g, corroded metal tent pegs bent into a hoop at one end =168g		





		glass bottles and jars: Unmarked clear glass bottle with square base and round neck x2 =315g, Unmarked clear glass rectangular bottle with rectangular base and round neck x3 =477g, Unmarked clear glass cylindrical bottle with two slightly flattened sides =134g, Unmarked small cylindrical clear glass pot =95g, Unmarked small rectangular box-like bottle with narrow cylindrical neck =58g, Unmarked clear glass bottle with ridged patterning = 164g, Rectangular clear glass bottle with rectangular base and rounded neck inscribed "Boots Cash Chemists" x2 =130g, Rectangular clear glass bottle with rectangular base and rounded neck inscribed ELLIMAN'S EMBROGATION" =194g, Rectangular clear glass bottle with rectangular base and rounded neck inscribed "Boots Cash Chemists" with a white residue in the base =231g, Rectangular clear glass bottle with rectangular base and rounded neck inscribed "LAIT Lanola, for the skin' =92g, Rectangular clear glass bottle with rectangular base and rounded neck, still stoppered and sealed with a clear liquid inside, inscribed "Harlene" for the hair' =160g, Rectangular clear glass bottle with square base and		
		Chemists" =65g, Small shaped brown glass pot inscribed "BOVRIL LIMITED" =102g, Small clear glass cylindrical pots with corroded metal lids screwed on tight, inscribed "CHAS M. HIGGINS & CO. – 3OZ – BROOKLYN. N.Y." x2 =319g.		
C. 4	red flat tile x6 =396g	refitting pieces of a curved black glass bottle including part of bottle base x2 =81g, curved clear glass fragment of bottle =64g	corroded iron nail =12g	
C. 5	red flat CBM =5g, slate =21g, flat red tile x3 =63g, curved red and black tile =63g, red flat roof tile =64g		square corroded iron nail =25g	
C. 6	fragment of red CBM =10g		corroded iron nail =3g	
C. 7	red and black fragment of tile =12g, red and black fragment of roof tile =40g			

Test pit	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
	flat red roof tile =62g, flat red tile x7 =213, red CBM x3 =20g, rectangular red brick fragment =580g				piece of green plastic sheeting =<1g, pieces of freshwater mussel shell x20 =30g
C. 2	flat red tile fragments x7 =153, red CBM with				freshwater mussel shell x12 =5g, fragment of brown





	adhering mortar x4 =55g				plastic sheeting =1g
C. 3	red CBM x5 =38g, flat red tile with adhering mortar x5 =150g, clay pipe stem x2 =8g				fragment of chocolate bar wrapper, brown with red and white writing =1g, oyster shell fragment =18g, black foam ring =1g, mussel shell fragments x4 =3g
C. 4	red CBM x2 =27g, flat red tile fragments with adhering mortar x6 =95g, rectangular pieces of brick =176g	glass =23g			flat fragment of wood =1g, fragments of oyster shell x3 =<1g
C. 5	flat dirty yellow CBM =31g, flat red tile x3 =202g, cube of red brick =222g, red CBM fragments x6 =43g	=5g	corroded square iron nail x22g	coal x20 =48g	mussel shell fragments x10 =5g, flat piece of wood =<1g
C. 6	flat red tile x20 =545g, flat red roof tile x5 =158g, red CBM x5 =89g, fragment of large modern red brick with cement =819g		corroded iron nails x2 =13g, metal button =3g		oyster shell fragments x3 =21g, mussel shell fragments x13 =15g, modern wood fragments x5 =<1g
C. 7			corroded metal =12g		mussel shell fragments x5 =17g, oyster shell fragment =8g
C. 8	flat red tile with adhering mortar x8 =233, rectangular piece of red brick =189g, red CBM x2 =4g		flat square piece of corroded metal =4g		mussel shell x2 =5g

Test pit 34	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1		clear flat glass x6 =9g, green bottle glass =4g, clear container glass =13g	=68g, fragment of		central core of battery =3g, orange plastic fragment =1g, oyster shell fragment =2g
C. 2	red flat tile x4 =187g, red CBM x8 =393g	=59g, green bottle glass x2 =4g	barbed wire =38g, corroded iron nails x11 =84g, barbed wire fragments x5 =44g, corroded iron screw =19g, corroded iron scraps x3 =35g	coal x2 =7g	lumps of mortar x7 =228g, metal handle object? of red glass set into top of round metal knob part =79g
C. 3	modern flat glazed decorated tile x5 =76g, red flat tile x2 =95g, pink/yellow CBM =85g			slate x3 =37g, coal =<1g	large sea shell =18g, asbestos =30g
C. 4	red CBM x3 =70g, clay pipe stem =4g	green bottle glass =4g		slate =2g	oyster shell =<1g, yellow plastic wrapper fragments x2 =<1g

## 13.8 Finds from the 2014 Nayland excavations – Catherine Ranson

Test Pit 1	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
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C. 2	red CBM x7 =22g, red flat tile x10			
C.3	red CBM x21 =101g, red flat tile x 18	square corroded iron nail =9g, slag? =4g	coal x6 =11g, round stone ball =4g	central battery core =4g
C.4	red CBM x11 =64g, red flat tile x7	corroded modern screw =5g		
C.6	red flat tile =9g			

Test Pit	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x11 =28g, modern red/orange CBM =3g, clay pipe stem =3g, red flat tile x 2	clear container glass base fragment =9g			
C. 2	red flat roof tile =23g, red CBM x17 =72g, clay pipe stem =2g, red flat tile x4, modern brick x1	green bottle glass =1g, clear container glass =4g		coal x2 =4g	concrete tile x2, concrete/mortar? =29g
C.3	red CBM x17 =107g, modern red/pink CBM x2 =13g, clay pipe stem x2 =5g, red flat tile x 7				mortar =86g, melted plastic =2g, concrete tile x1
C.4	red CBM x4 =7g, red flat tile x 4	clear container glass =3g, clear flat glass =4g	corroded iron nail =7g		mortar =12g, oyster shell =<1g
C.5	red CBM x18 =84g, red flat tile x 11	clear flat glass =2g	corroded iron scrap =3g, corroded iron nail =12g	slate x3 =4g	
C.6	red CBM x8 =22g, red flat tile x 18			coal =2g	
C.7	red CBM x12 =59g, red flat tile x 5				
C.8	red CBM x6 =30g				
C.9	red flat tile =14g, red CBM x2 =2g				
C.10		degraded green bottle glass =2g			

Test Pit 3	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 2	red CBM x12 =37g, red flat tile x 7	clear container glass x3 =7g, clear flat glass x2 =2g, green bottle glass =6g	two pence coin dated 1971 =7g, corroded iron nail =2g, squashed metal tube end (glue?) =6g	coal x8 =35g	
C.3	red CBM x20 =120g, red flat tile x 17	clear container glass x4 =20g	slag? =12g	coal x2 =3g	
C.4	red CBM x10 =28g, red flat tile x 4	clear container glass x3 =5g, green bottle glass =5g			
C.5	red CBM x6 =8g, red flat tile x 6			coal =<1g	
C.6	red CBM x3 =4g			slate =1g	





C.7	red CBM x3 =4g			
C.8	red CBM x3 =2g		coal x2 =7g	

Test Pit 4	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 2	red CBM x3 =13g, red flat tile x 2		corroded iron nails x2 =14g		
C.3	red CBM x32 =75g, clay pipe stem =<1g, red flat tile x 20		corroded iron nail =8g	coal x6 =4g	
C.4	red CBM x54 =139g, clay pipe stem =<1g, red flat tile x 29	green bottle glass =2g, clear flat glass =1g	corroded iron lump =22g, corroded iron nail =1g, end of a shotgun cartridge =6g	coal x10 =20g	
C.5	red CBM x59 =132g, red flat tile x23	green bottle glass =8g	half a horseshoe? =16g, corroded iron nail =6g, slag =5g	coal x2 =7g	
C.6	red CBM x26 =66g, red flat tile =17g, red flat tile x 15		slag? =20g, corroded iron nails x2 =4g	coal x4 =4g	
C.7	red flat tile x3				
C.8	red CBM x3 =2g		slag =18g, corroded iron nail =2g		
C.9					oyster shell x2 =1g
C.10				whet stone? =16g	
C.11	red flat tile =8g				

Test Pit 5	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM =4g, clay pipe stem =1g	clear container glass =2g	corroded thin metal rods with hoops at one end x3 =59g		
C. 2	red CBM x16 =51g, orange CBM/daub? x2 =7g, red flat tile x 5	clear container glass =2g	slag =5g		green plastic x2 =7g
C.3	red CBM x8 =11g, red flat tile x 7			coal x7 =8g	green plastic =<1g
C.4	red CBM x13 =25g, red flat tile x11	clear flat glass =4g	corroded iron nail? =5g	coal =2g	
C.5	red CBM x21 =96g, red flat tile x 13, brick x3	orange bottle glass =3g, clear flat glass 5 =7g	corroded iron nails? x2 =15g	coal x19 =47g	
C.6	red CBM x10 =29g, red flat tile x7	clear flat glass x3 =3g, orange bottle glass x2 =34g, clear container glass x2 =3g	corroded iron scraps x41 =203g	slate x6 =9g	





Test Pit 6	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x12 =16g, red flat tile x 2, modern brick x1		corroded iron scraps x2 =1g	slate =4g	
C. 2	red CBM x52 =61g, clay pipe stem =3g, red flat tile x 15	clear flat glass =1g	corroded iron nails x5 =27g, slag x2 =19g, corroded iron scraps x4 =71g, metal button =2g	coal x32 =31g	
C.3	red flat tile x7 =38g, red CBM x77 =220g, clay pipe stem x2 =2g, red flat tile x 27		corroded iron nails x4 =36g	coal x12 =9g	
C.4	red flat tile x5 =29g, red CBM x34 =79g, red flat tile x 11		small corroded iron nail? =2g	coal x9 =13g	
C.5	red CBM =<1g		small corroded iron nail? =1g	coal=1g	

Test Pit	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x5 =16g, red flat tile x 5	clear flat glass x2 =4g		slate =5g	
C. 2	red flat tile =38g, red CBM x18 =37g, red flat tile x 5	clear flat glass x2 =1g, clear container glass =3g		coal x16 =62g	
C.3	red CBM x10 =40g, red flat tile x 8		corroded iron nails x3 =32g, corroded iron scrap =3g	coal x4 =24g	nut shell =3g
C.4	red CBM x5 =40g, red flat tile x 3			slate =<1g, coal =<1g	
C.5	red CBM x4 =2g, red flat tile x 1				

Test Pit 8	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x19 =72g, clay pipe stem =3g, red flat tile x 7	green bottle glass =2g	metal button =<1g, nail =1g	slate = <1g, coal =1g	garden centre plant tag fragment =<1g, thin flat white plastic plant tag fragment with hand writing on it =<1g, black plastic = 21g
C. 2	red CBM x38 = 129g, clay pipe bowl fragment =1g, red flat tile x 11	clear container glass x3 =10g	U shaped metal tacks x2 =7g, modern nail =8g, corroded iron nails x2 =6g	slate x3 =15g, coal x2 =3g	mortar x2 =12g, shell x4 =3g, complete thin flat white plastic plant tag fragment =<1g, concrete x2
C.3	red CBM x37 =168g, clay pipe stem x5 =14g, red flat tile x 20		corroded iron nails x3 =36g	coal x2 =2g, slate =2g	plastic plant tag fragment with barcode showing =<1g, oyster shell =6g





C.4	red CBM x16 =72g, clay pipe stem =2g, red flat tile x 9	corroded iron nails x2 =11g	coal x2 =9g	
C.5	red CBM x8 =10g, clay pipe stem =2g			charcoal x2 =<1g

Test Pit 9	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	modern drain =40g, red CBM x32 =130g, clay pipe stem x2 =3g, yellow CBM x2 =79g, red flat tile x 44, brick x3	clear container glass x9 =56g	corroded iron nails x4 =28g, strip of corroded metal =22g, think strip of metal =2g, small metal screw cap =<1g	slate x5 =79g, coal x3 =27g	mortar =79g, oyster shell x3 =20g
C. 2	red flat tile x10 =85g, red CBM x11 =35g, clay pipe stem =<1g, red flat tile x 34, brick x5	clear container glass x2 =8g	corroded strips of metal x3 =204g, corroded iron scraps x2 =16g, slag =18g, corroded iron nails x4 =18g	coal x6 =28g, slate x3 =18g	oyster shell x3 =11g
C.3	red CBM x23 =94g, clay pipe stem x2 =2g, red flat tile x 20, brick x1	clear container glass x3 =6g, green bottle glass x2 =7g	corroded iron nails x4 =26g, corroded flat strips of iron with bolt through it =67g, corroded iron scraps x5 =4g		oyster shell =1g, rectangular small bone counter fragment? This segment has a small hole partially scooped out of it =<1g
C.4 (post hole)	red flat tile x 2	orange bottle glass =1g	corroded iron lump =80g	coal =2g	
C.5	red CBM x41 =169g, pink/orange CBM =12g, red flat tile x 45, brick x6	degraded green bottle glass x2 =47g, clear flat glass x2 =4g	corroded iron nails x2 =6g	slate =<1g	
C.6	red CBM x16 =59g, clay pipe stem x3 =5g, red flat tile x 19				
C.7	red CBM x2 =16g				

Test Pit 10	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x9 =25g, red flat tile x 5			slate x5 =35g, coal x2 =7g	mortar x2 =11g
C. 2	red CBM x28 =14g, red flat tile x 6	clear container glass x4 =39g, clear flat glass x3 =4g	square corroded iron nail =15g, slag x2 =16g	coal x9 =10g	mortar x4 =13g, oyster shell x2 =<1g
C.3	red CBM x14 =33g, clay pipe stem x3 =7g, red flat tile x 29, brick x2, yellow flat tile x1	green bottle glass x5 =21g, clear container glass =9g, clear flat glass x3 =5g, orange bottle glass =<1g	corroded iron nail =10g	coal x6 =14g, slate x4 =9g	oyster shell x6 =15g
C.5	red CBM x2 =7g, clay pipe stem x2 =5g, red flat tile x 8	green bottle glass =4g, clear container glass x3 =6g, clear flat glass x3 =2g	corroded iron lumps x2 =64g	slate x2 =2g, coal =1g	oyster shell x3 =6g, mortar x3 =6g





C.6	red CBM x30 =171g, yellow CBM x2 =11g, clay pipe stem =2g, red flat tile x 31, modern brick fragments x2	green bottle glass x4 =15g, white glass button? =1g	slag x3 =25g, metal button =1g, corroded iron nails x2 =9g, corroded iron plate =11g	slate x12 =51g, coal x7 =14g	
C.7	red CBM x5 =9g, clay pipe stem =2g	clear glass bottle neck =15g, clear flat glass =1g		coal x5 =9g	

Test Pit 11	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x29 =67g, red flat tile x 28, brick x3	green bottle glass =1g, clear flat glass x2 =2g	slag =2g	slate x2 =5g, coal x5 =6g	mortar =11g, oyster shell =<1g
C. 2	red CBM x103 =217g, red flat roof tile with square hole =22g, clay pipe stem x2 =4g, red flat tile x 47, brick x4	green bottle glass =2g, clear flat glass =<1g	corroded iron nails x3 =11g, slag x10 =39g, corroded iron lumps x2 =25g	coal x11 =20g, slate x7 =18g	oyster shell x6 =6g
C.3	red CBM x23 =224g, clay pipe stem =<1g, clay pipe bowl fragment =1g, orange CBM =25g, red flat tile x 34, brick x16	green bottle glass x2 =6g, blue bottle glass =6g	corroded iron nails x4 =18g, slag x3 =18g	coal x12 =19g, slate x4 =5g	oyster shell x4 =13g, mortar x7 =17g
C.4	red CBM x40 =124g, clay pipe stem 2g, red flat tile x 25	clear flat glass x2 =4g, degraded green bottle glass x2 =9g	long corroded iron bolt =40g, slag =6g, corroded iron nail? =7g	coal x7 =5g, slate x2 =3g	oyster shell x14 =10g, mortar x4 =9g
C.5	red CBM x11 =27g, red flat tile x9			coal x2 =1g	oyster shell x4 =20g, mortar =3g
C.6	red CBM x4 =6g, red flat tile x 4			coal x4 =6g	snail shell x2 =3g, oyster shell x5 =8g
C.7	red CBM x10 =22g, red flat tile x 5	degraded green bottle glass =6g		coal x3 =5g	oyster shell x6 =5g, winkle shell? = <1g
C.8	red CBM x3 =5g		corroded iron nail =10g	coal =<1g	oyster shell x2 =4g
C.9	red CBM x4 =20g			coal x2 =1g	oyster shell x4 =4g, snail shell =<1g
C.10					oyster shell x2 =10g

Test Pit 12	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x18 =68g, orange CBM x2 =10g, red flat tile x 5, brick x1	green bottle glass =9g, clear container glass x5 =11g, thick clear flat glass =16g	slag x4 =19g, corroded modern metal screws x2 =43g, corroded iron nail =6g, metal wire =<1g	slate x8 =42g, coal x5 =8g	asphalt x3 =73g, mortar x7 =20g, green painted mortar? = 21g





C. 2	red CBM x7 =24g, clay pipe stem x2 =2g, orange CBM =4g, red flat tile x2, brick x2, modern drain x1	green bottle glass x3 =9g, clear glass vase neck? =46g, clear container glass x4 =17g, clear flat glass x2 =10g	long corroded iron nails x5 =107g, modern screws x4 =12g, corroded iron nails x13 =51g, thin flat long bracket =4g, slag =41g, metal hoop =<1g, corroded iron hook =33g	slate x6 =85g, coal x2 =2g, coal x10	mortar x8 =33g, asphalt x2 =26g, green painted mortar? x2 =21g, marble tile x3, concrete x5
C.3	red CBM x7 =37g, clay pipe stem =2g, red flat tile x2, brick x6	clear flat glass x5 =9g, clear container glass =10g	metal wire =31g, metal button =5g, corroded iron nails x6 =47g, corroded iron lumps x2 =55g	slate x5 =45g, coal x3 =5g	mortar x5 =30g, green painted mortar? x2 =8g, mortar x8, shell =1g
C.4	red flat roof tile =29g, red CBM x12 =58g, modern drain fragment =4g, red flat tile x4, brick x3	clear glass bottle neck =8g, clear container glass x6 =12g, clear flat glass x2 =3g, green bottle glass x2 =12g	metal spring from a clothes peg =4g, corroded iron nails x4 =19g, slag x1 =48g, U shaped metal tack =3g	coal =2g, slate =2g	asbestos =6g, concrete x10
C.5	red CM x23 =75g, clay pipe stem =1g, red flat tile x6, brick x4, yellow tile x1	green bottle glass x4 =12g, blue bottle glass =1g, orange bottle glass =4g, clear flat glass x4 =14g, clear container glass x6 =27g	slag x2 =4g, corroded iron nails x3 =16g, corroded iron scraps x2 =5g	coal x10 =35g, slate x2 =80g	mortar x5 =24g, shell =<1g
C.6	clay pipe stem =3g, red CBM x2 =8g, orange CBM =3g, brick x3	green bottle glass x2 =6g, orange bottle glass =4g, clear container glass x3 =39g	corroded iron nail =15g		concrete =20g, shell =<1g, pencil fragment =<1g
C.7	round clay? ball =4g, red CBM x4 =11g, green bottle glass x4 =10g, red flat tile x2	blue bottle glass =2g, clear flat glass =7g, clear container glass x6 =14g	thick corroded iron nails x3 =45g, corroded iron lump =53g, metal square rod =6g	coal x7 =19g	shell =15g
C.8	red CBM x2 =22g, yellow brick =61g, brick x1	clear container glass x3 =12g, clear flat glass x2 =3g, green bottle glass =2g	corroded iron nails x3 =24g, slag =10g	coal x2 =2g, slate x2 =9g	mortar =2g, black bottle stopper ("The Colchester Company Ltd) =19g
C.9	red CBM x4 =58g, red flat tile x1	green bottle glass x5 =27g, clear round glass bottle base =37g, very degraded glass =1g, clear container glass x6 =12g, clear flat glass x3 =3g	slag x6 =152g, corroded iron nails x5 =36g, corroded iron lump =5g	slate x2 =12g, coal x4 =3g	oyster shell =<1g
C.10	red CBM x15 =119g, clay pipe stem =3g, clay pipe bowl fragments x2 =6g, orange CBM x2 =78g, clear glass modern tile =19g, red flat tile x8, brick x5	green bottle glass x5 =25g, clear container glass x6 =11g, clear flat glass =4g	slag x53 = 699g, corroded iron nails x5 =82g, corroded iron scraps x32 =309g, metal small turning handle/winder =30g, thin metal decorative fixing =<1g	coal x61 =127g	
C.11	red CBM x9 =38g, orange CBM =11g, red flat tile x7, brick x1		corroded iron scraps x6 =50g, slag x3 =288g	coal x12 =17g	
C.12	yellow brick =825g, red CBM x6 =36g, brick x2				





Test Pit 13	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x22 =45g, clay pipe stem =3g, red flat tile x5	degraded green bottle glass x2 =4g, clear container glass =<1g, clear flat glass x2 =2g	square corroded iron nails x2 =7g	coal x3 =3g	
C. 2	red CBM x15 =48g, clay pipe stem x4 =14g, clay pipe bowl fragment =1g, burnt CBM? x2 =27g, red flat tile x18, brick x3	clear flat glass x5 =7g, very degraded old glass x2 =2g, green bottle glass x4 =12g	corroded iron nails x8 =43g	coal x5 =25g, slate =<1g	mortar =3g, silver milk bottle top =<1g, oyster shell =<1g
C.3	red CBM x52 =212g, clay pipe stem x4 =7g clay pipe bowl fragments =4g, red flat tile x12, brick x4	green bottle glass x6 =19g, clear flat glass x5 =6g	corroded iron nails x14 =70g, folded sheet of lead with a nail through it=93g, button =<1g, corroded iron lumps x2 =111g	coal x6 =17g	oyster shell x3 =2g, mortar x4 =26g
C.4	red CBM x66 =337g, clay pipe stem x2 =5g, clay pipe bowl and stem =13g, clay pipe bowl fragment =2g, red flat tile x36, brick x6	degraded green bottle glass x5 =59g, clear flat glass x6 =4g	corroded iron nails x4 =12g, corroded iron lump =9g	coal =8g	mortar x11 =88g, oyster shell x9 =24g
C.5	red CBM x59 =420g, clay pipe stem x3 =9g, red flat tile x44, brick x24	degraded green bottle glass x5 =26g, degraded flat glass x2 =2g	corroded iron lump =19g, corroded iron nails x3 =9g	coal x4 =21g	oyster shell x11 =22g, mortar x4 =22g
C.6	red CBM x31 =156g, red flat tile x83, brick x7	green bottle glass x2 =6g	corroded iron nails x3 =6g	coal x3 =8g	oyster shell x37 =98g, mortar x6 =18g, mortar x4, shell =3g
C.8	red CBM x2 =13g				
C.9			corroded iron lump =15		
C.10	red CBM =1g			coal =10g	

Test Pit 14	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x25 =94g, red flat tile x25	green bottle glass =2g, clear flat glass x6 =5g, clear container glass x2 =3g, very degraded old glass =1g	square corroded iron nails x3 =45g, corroded iron nails x6 =21g, very corroded metal blade? =14g	coal x2 =2g, slate x2 =3g	oyster shell x3 =7g
C. 2	red CBM x45 =178g, clay pipe stem x5 =12g, yellow CBM =3g, red flat tile x72, brick x15	degraded green bottle glass x2 =9g, clear container glass =5g	corroded iron nails x6 =26g, corroded iron scraps x4 =19g	coal x8 =14g, slate x3 =7g	oyster shell x6 =11g
C.3	red CBM x56 =327g, clay pipe tem x10 =29g, clay pipe bowl fragment =1g, red flat tile x 52, brick x4	clear flat glass =<1g, very degraded glass =1g	corroded iron nails x3 =12g, corroded iron strip =20g	coal x3 =14g	oyster shell =4g, mortar =2g, plastic wrapper =<1g





C.4	red CBM x8 =51g, red flat tile x 44	green bottle glass x5 =33g	corroded iron nail =15g, corroded iron pin/nail =<1g		mortar x9 =11g, oyster shell =1g
C.5	red CBM x5 =43g, red flat tile x 16, brick x1	very degraded painted glass =2g	corroded iron nails x2 =21g	slate x18 =59g	oyster shell =1g, mortar =19g
C.6	red CBM x2 =9g, clay pipe stem =3g, red flat tile x 4		corroded iron nail =9g	slate x11 =67g	oyster shell x4 =9g
C.8	red CBM x14 =54g, clay pipe bowl and stem =10g, red flat tile x3, brick x1			slate x6 =5g	oyster shell x7 =22g, mortar x7 =30g
C.9	red CBM x5 =18g				oyster shell x3 =2g
C.10	red CBM x2 =4g				oyster shell = <1g
C.12	red CBM =<1g				

Test Pit 15	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 1	red CBM x7 =25g, red flat tile x1, orange/yellow brick x1	clear container glass x2 =12g, clear flat glass x6 =7g, orange bottle glass =<1g	modern nail =3g	coal =2g	asbestos =5g, plastic tag fragments x2 =<1g, concrete tile x1
C. 2	red CBM x38 =163g, orange CBM x3 =55g, clay pipe stem x2 =9g, red flat tile x13	green bottle glass x4 =30g, clear flat glass x11 =23g, clear container glass x7 =9g	corroded iron nails x6 =60g	coal x31 =70g, slate x3 =4g	grey mortar =3g, asphalt/tarmac =11g
C.3	red CBM x30 =87g, clay pipe stem x8 =19g (one with stamp of Goodwin on it), clay pipe bowl fragments x4 =6g, orange CBM = 17g, yellow CBM =2g, red flat tile x18, brick x2	clear container glass x4 =15g, clear flat glass x6 =10g, green bottle glass x2 =2g	thick corroded iron nails? x9 = 120g, corroded iron lumps x12 =62g, modern nails x3 =9g, small thin flat half a U shaped possible metal bracket? =7g	coal x38 =101g, slate x2 =14g	mortar =6g, shell x =1g
C.4	red CBM x24 =128g, yellow CBM =8g, clay pipe stem x7 =23g, clay pipe bowl fragment =2g, red flat tile x8	clear flat glass x21 =30g, clear container glass x2 =7g	slag =30g, thick corroded iron nails x7 =119g, corroded iron scraps x6 =15g, metal hoop attached to a small rod (probably part of a longer piece) =3g	coal x44 =72g, slate x4 =26g	shell x3 =3g, mortar =32g, mortar x14
C.5	red CBM x39 =131g, clay pipe stem x2 =3g, red flat tile x31	green bottle glass =12g, clear flat glass x2 =2g, clear container glass =4g	thick corroded iron lumps x3 =111g	coal x35 =50g	mortar =2g
C.6a	red CBM x74 =374g, , red flat tile x36, brick x2	green bottle glass x3 =15g, clear flat glass x3 =3g	thick corroded iron lumps x7 =105g, L shaped metal bracket =84g	coal x8 =11g, slate x2 =<1g	
C.6b	dark red flat roof tile x4 =515g, red CBM x3 =67g			coal x3 =7g	tarmac x2 =47g
C.7a	red CBM x60 =316g, red flat tile x46, brick x1		thick corroded iron nails x3 =33g, corroded iron scraps x4 =46g	coal x5 =3g, slate =7g	mortar x2 =24g, oyster shell =4g





C.8a	red CBM x35 =184g, red flat tile x42, brick x2	clear flat glass =<1g	corroded iron lumps x3 =55g	slate x4 =5g, coal x3 =16g	
C.9a	red CBM x27 =188g, red flat tile x16, brick x1		corroded iron nail =9g		oyster shell x2 =4g
C.10a	red CBM x23 =100g, red flat tile x19		corroded iron lumps x4 =82g		oyster shell x3 =6g
C.11a	red flat tile x2				
C.12a	red CBM x11 =39g, red flat tile x 12				mortar =5g, oyster shell =2g

Test Pit 16	Ceramic (excluding pottery)	Glass	Metal & metal- working	Stone	Other
C. 3	red CBM x13 =130g, clay pipe stem x2 =3g, red flat tile x13	clear flat glass x6 =7g, green bottle glass =<1g, clear bottle glass =8g	slag x9 =45g, corroded iron nail x10=80g	slate x9 =20g, coal x6 =18g	mortar x4 =2g, concrete =7g, oyster shell =6g
C. 4	yellow CBM x2 =64g, red CBM x7 =33g, clay pipe stem x3 =13g, red flat tile x14, brick x1	clear flat glass x5 =4g, very degraded glass x2 =1g, green bottle glass x3 =7g	corroded iron nails x25 =151g, slag =12g, modern screw =3g, corroded metal scraps x2 =15g	slate x13 =33g, coal x12 =19g	mortar =86g, oyster shell x5 =11g, snail shell =4g,mussel shell =1g
C.5	red CBM x3 = 44g, clay pipe stem x2 =5g, red flat tile x18, yellow brick x3, mortar x8	very degraded glass =<1g	corroded iron nails x15 =94g, modern nail =3g, corroded iron scraps x3 =61g	slate x10 =35g, coal x2 =<1g	oyster shell =17g
C.6	red CBM x7 =32g, clay pipe stem x2 =5g, clay pipe bowl fragment =4g, red flat tile x11		corroded iron nails x11 =141g, corroded iron lumps x2 =52g	coal x5=13g, slate =6g	mortar =5g, oyster shell x13 =55g, mortar x10
C.7a	red CBM x11 =52g, red flat tile x7, brick x3				charcoal =<1g, oyster shell x3 =20g, mortar =1g
C.7b	red CBM x31 =123g, red flat tile x16, brick x1		corroded iron nail =10g		charcoal x5 =<1g, winkle shell? =4g, oyster shell x14 =34g, mortar x3 =69g
C.7c	red CBM x5 =12g, clay pipe bowl fragment =3g, red flat tile x9, brick x2		corroded iron nail =4g		oyster shell x3 =6g
C.8	red CBM =2g, corroded iron nails x2 =10g, red flat tile x17			coal =<1g	oyster shell x2 =10g
C.9	red CBM x6 =19g, red flat tile x50		corroded iron nails x5 =41g, corroded iron strips x2 =36g, corroded iron scraps x2 =3g, modern valve part? =6g	coal =2g	oyster shell x4 =17g, mortar x5 =25g
C.10	red CBM x5 =18g, red flat tile x13		corroded iron nails x2 =5g	coal x2 =3g	oyster shell x2 =3g





## 13.9 Maps

Much of the value of test pit data from currently occupied rural settlements are derived from a holistic consideration across the entire settlement. Maps showing a range of the data from the test pit excavations in Nayland in both 2012 and 2014 are included below. These may be read in conjunction with relevant sections of the main report. Some of these maps are available online at <a href="http://www.access.arch.cam.ac.uk/reports/suffolk/nayland">http://www.access.arch.cam.ac.uk/reports/suffolk/nayland</a> and these can be used, if wished, to prepare maps showing the distribution of other classes of data not depicted in this appendix.





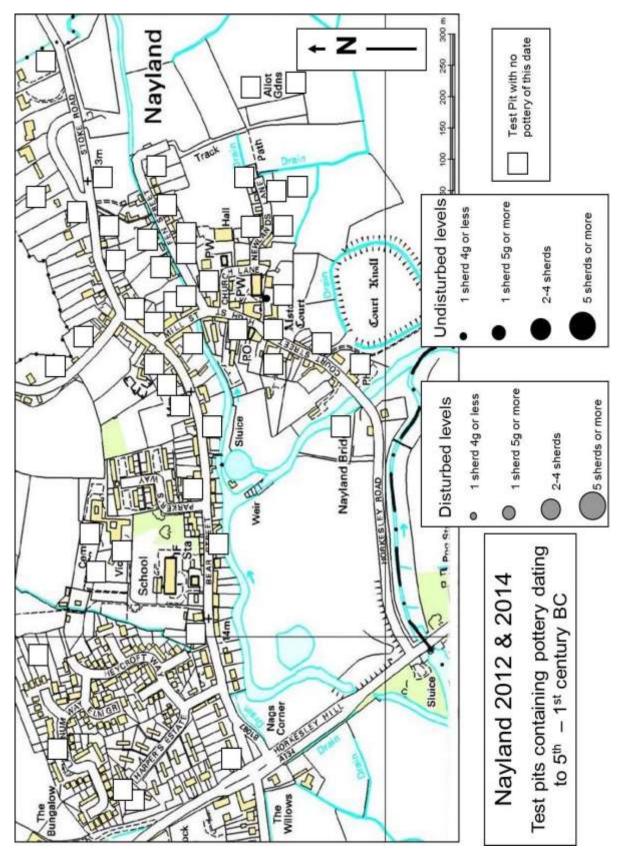


Figure 66: The Iron Age pottery excavated from all the Nayland test pits© Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





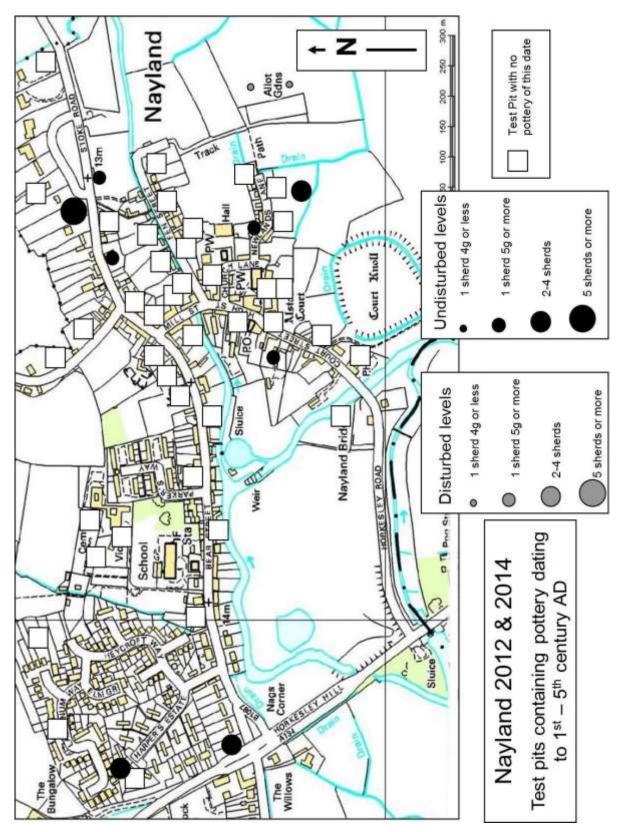


Figure 67: Roman pottery excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





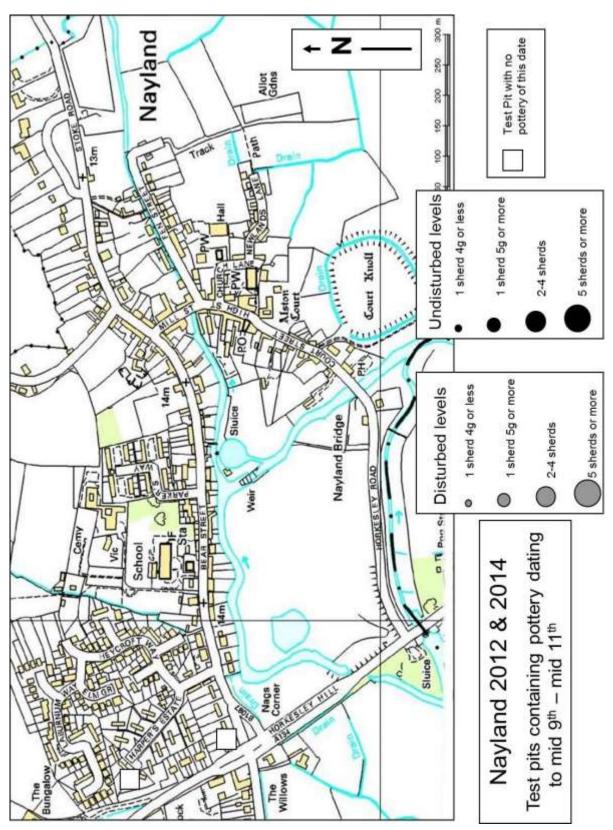


Figure 68: Late Anglo Saxon pottery excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





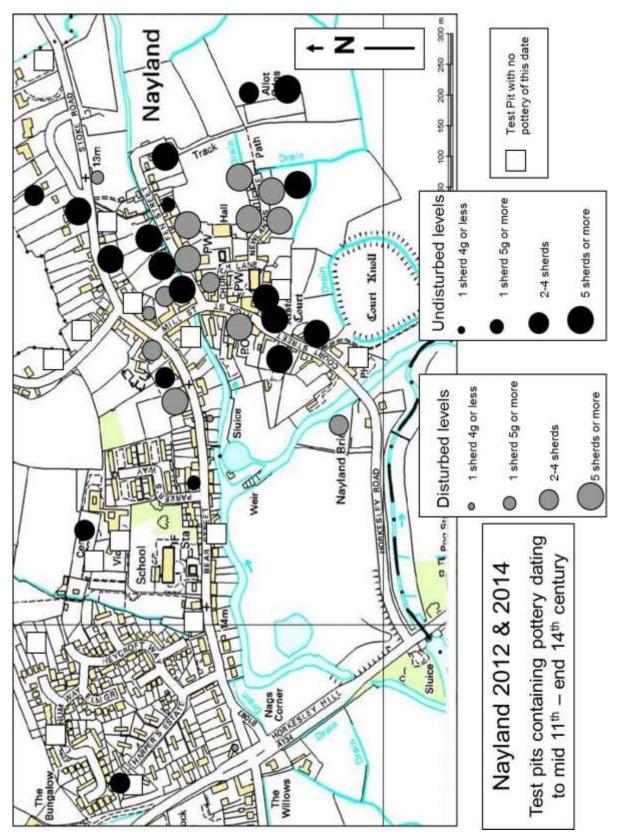


Figure 69: High medieval pottery excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





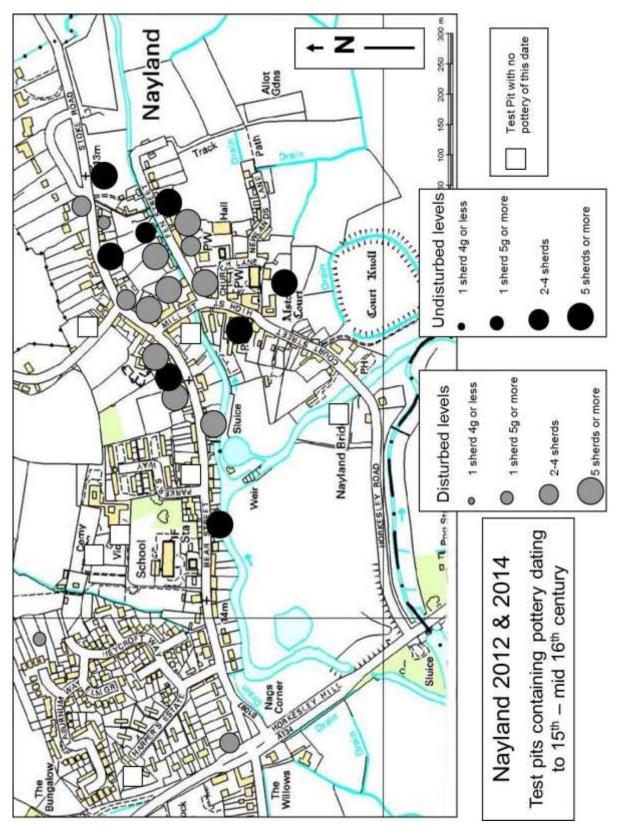


Figure 70: Late medieval pottery excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





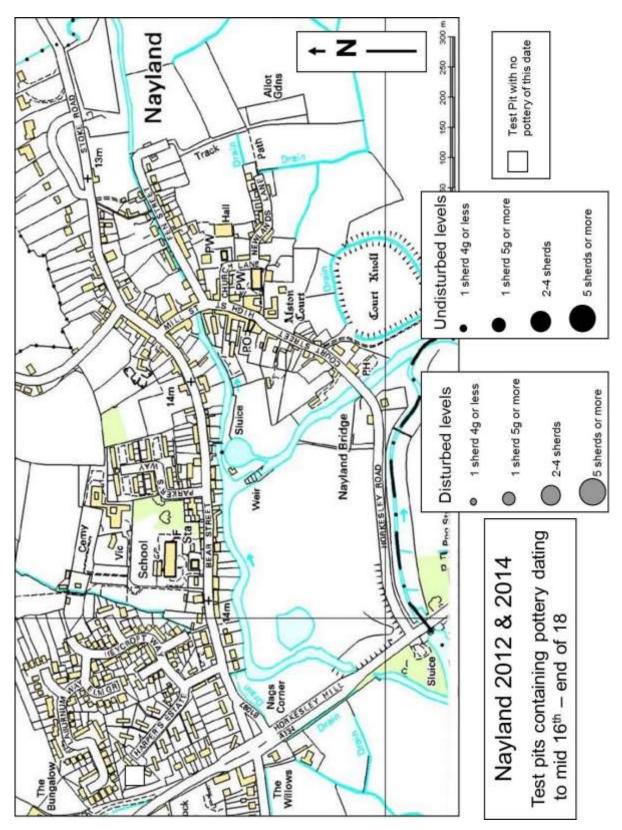


Figure 71: Post medieval pottery excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





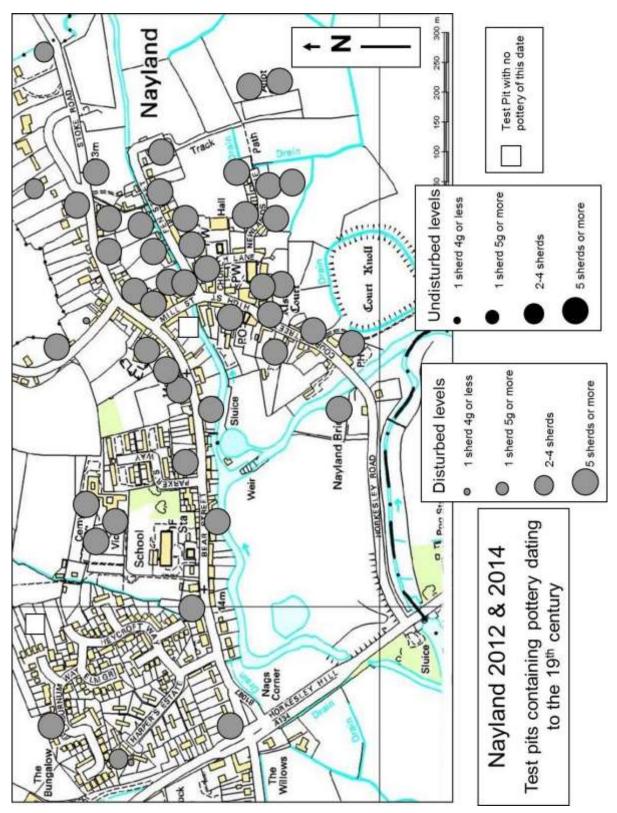


Figure 72: Victorian pottery excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





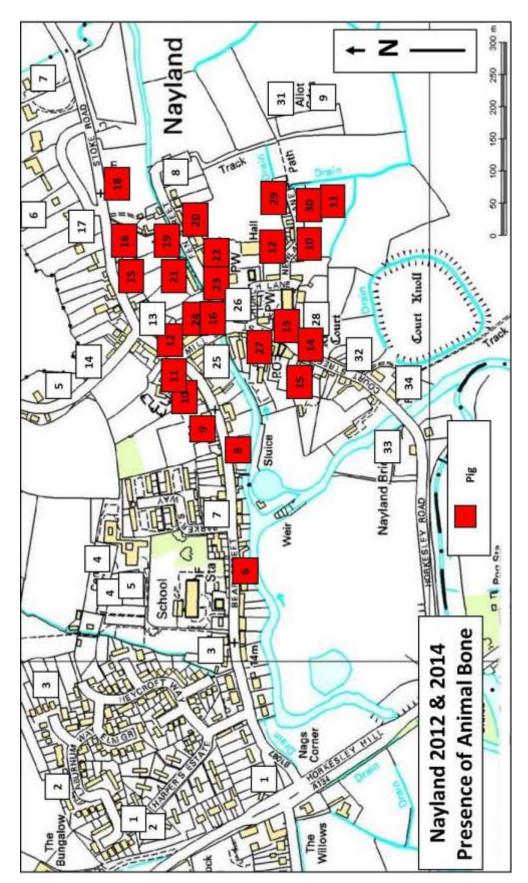


Figure 73: The presence of pig bone excavated from all the Nayland test pits<sup>©</sup> Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





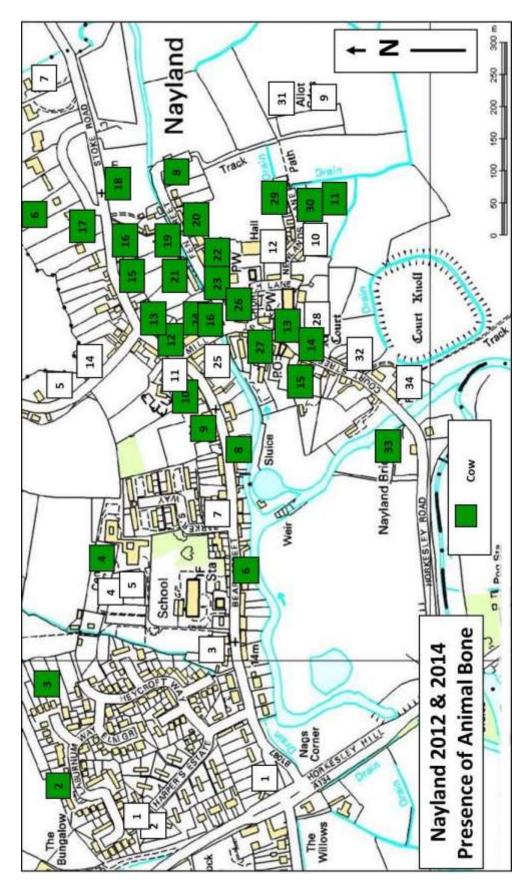


Figure 74: The presence of cow bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





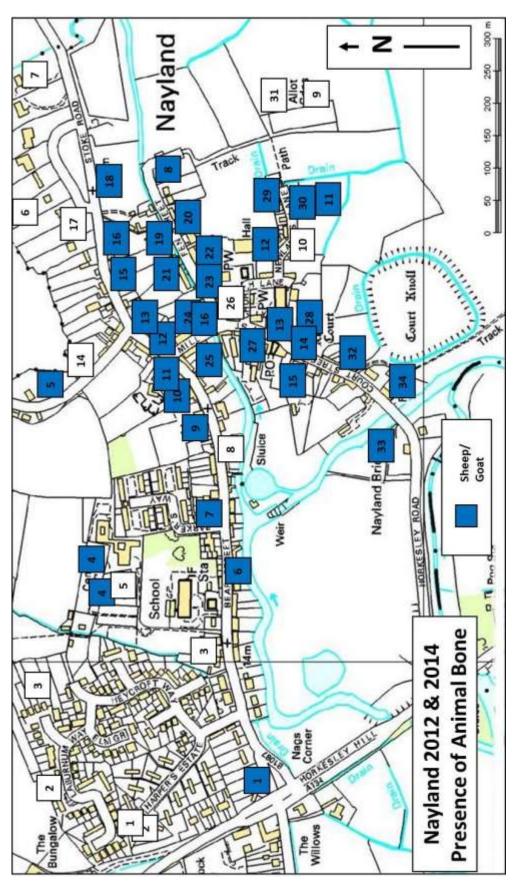


Figure 75: The presence of sheep/goat bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





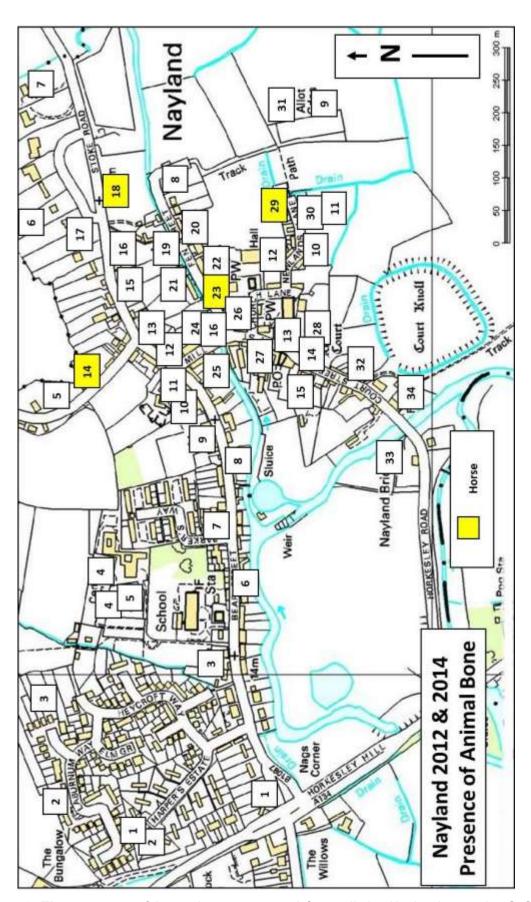


Figure 76: The presence of horse bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





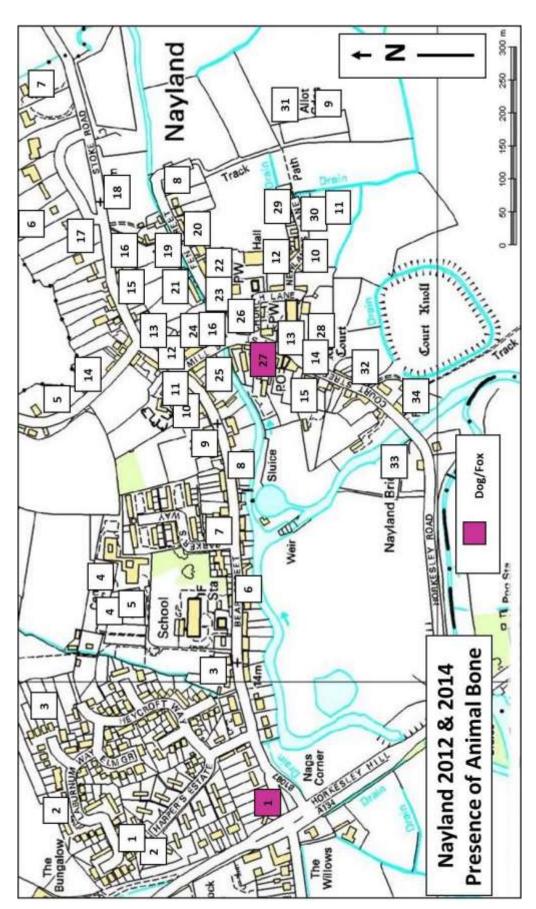


Figure 77: The presence of dog/fox bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





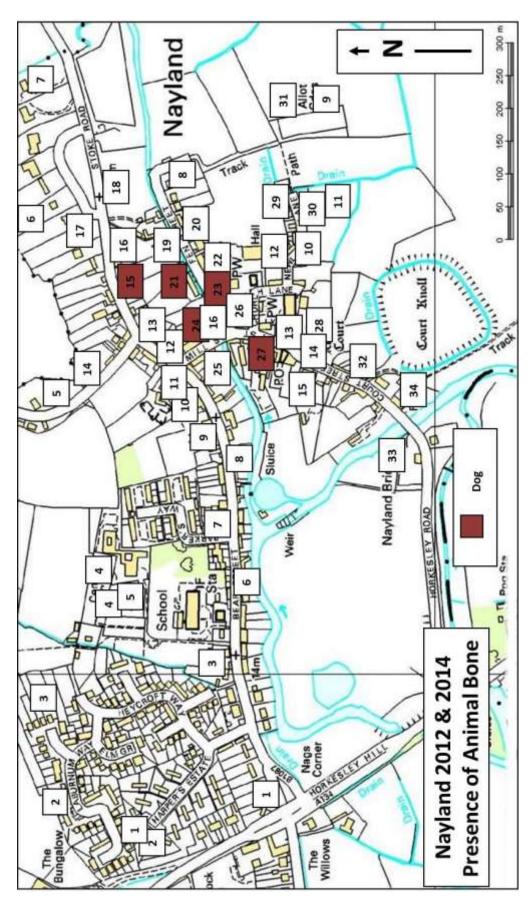


Figure 78: The presence of dog bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





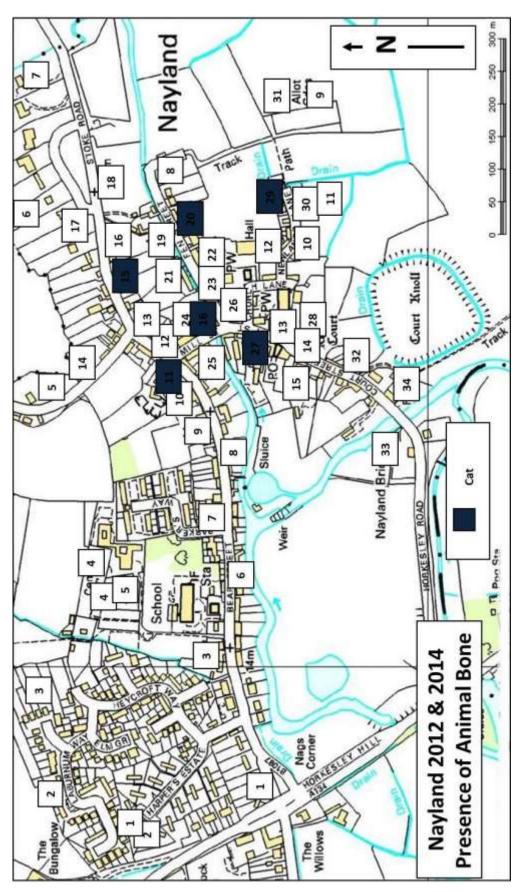


Figure 79: The presence of cat bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





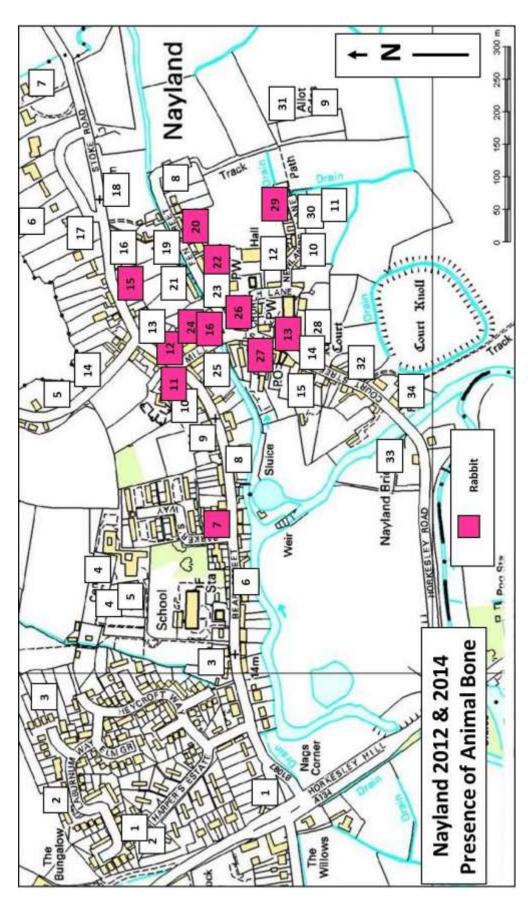


Figure 80: The presence of rabbit bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





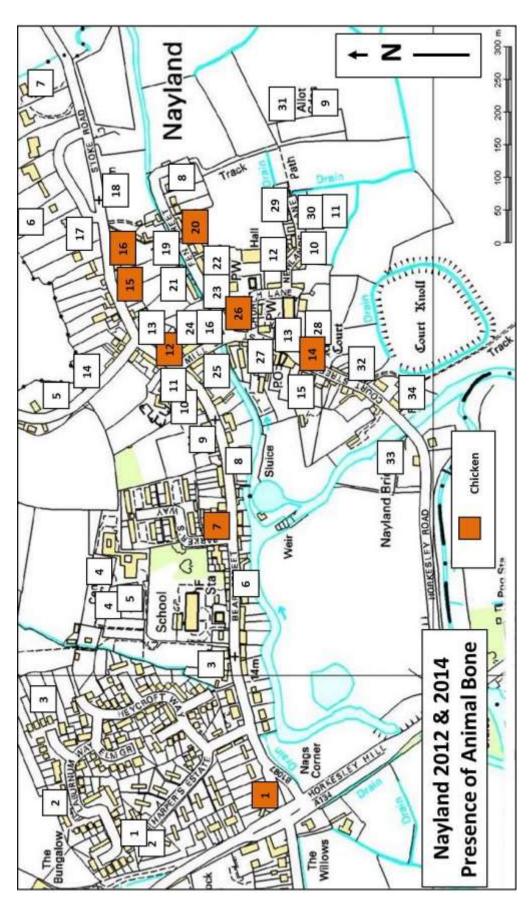


Figure 81: The presence of chicken bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





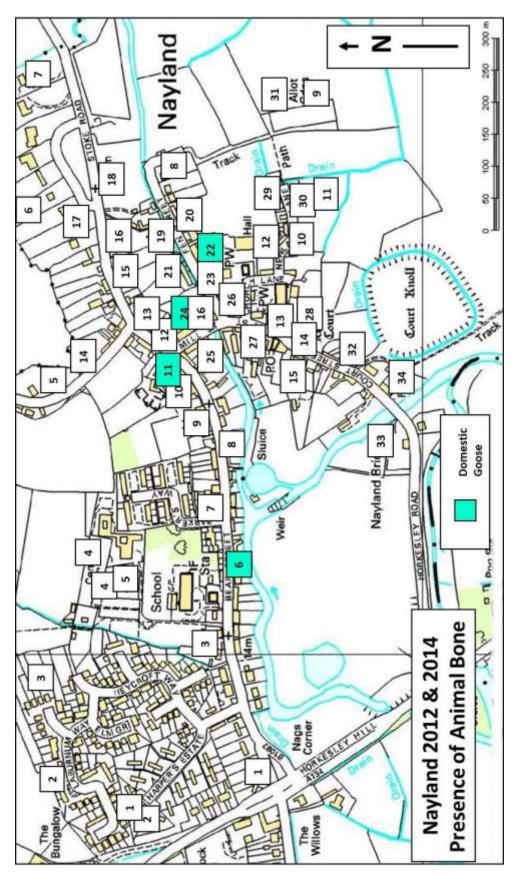


Figure 82: The domestic goose bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





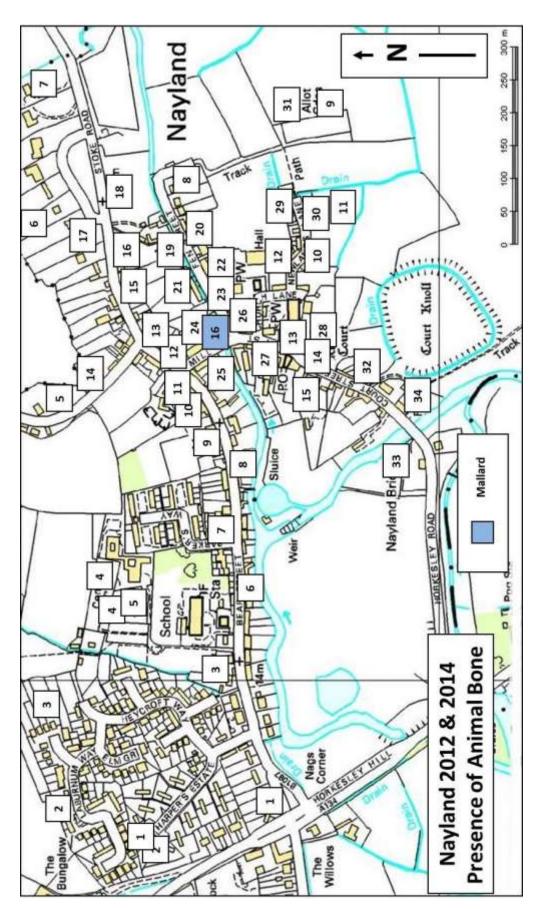


Figure 83: The presence of mallard bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





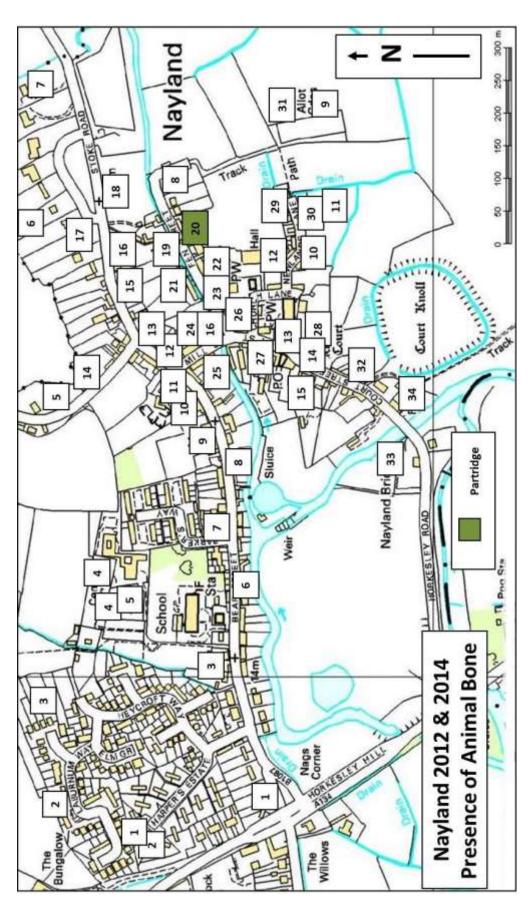


Figure 84: The presence of partridge bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





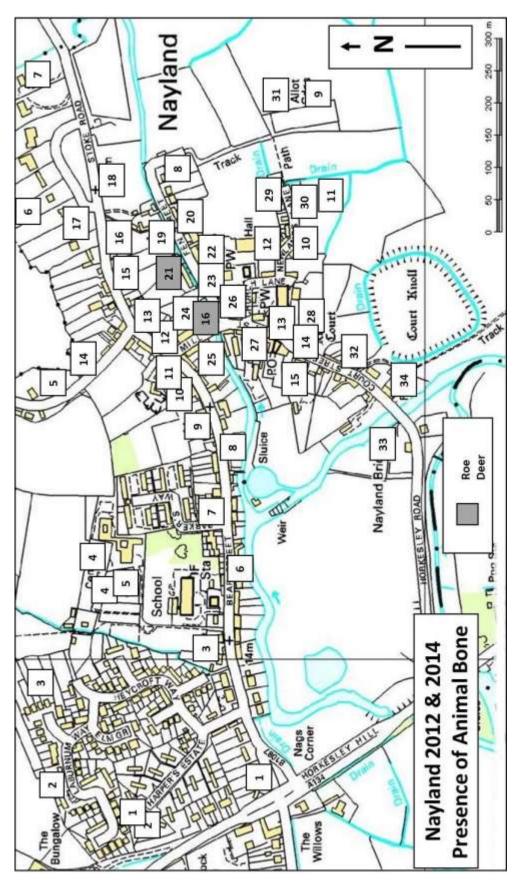


Figure 85: The presence of roe deer bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





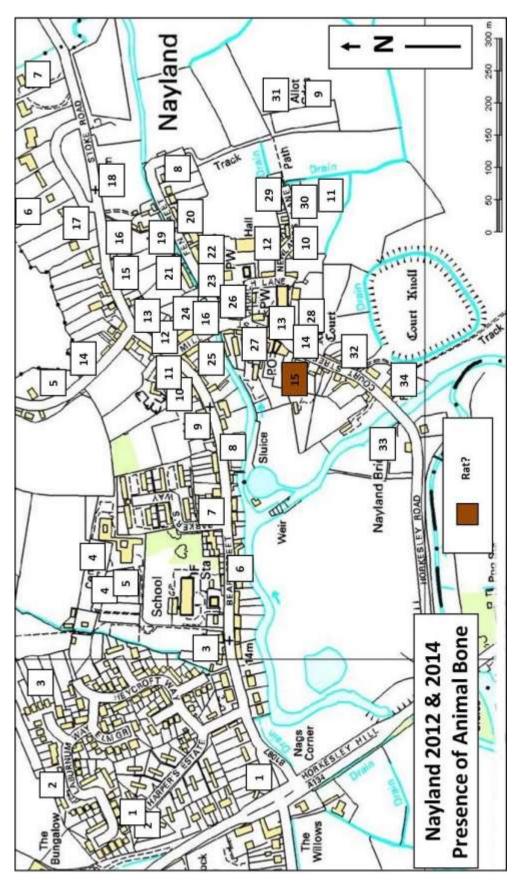


Figure 86: The presence of possible rat bone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





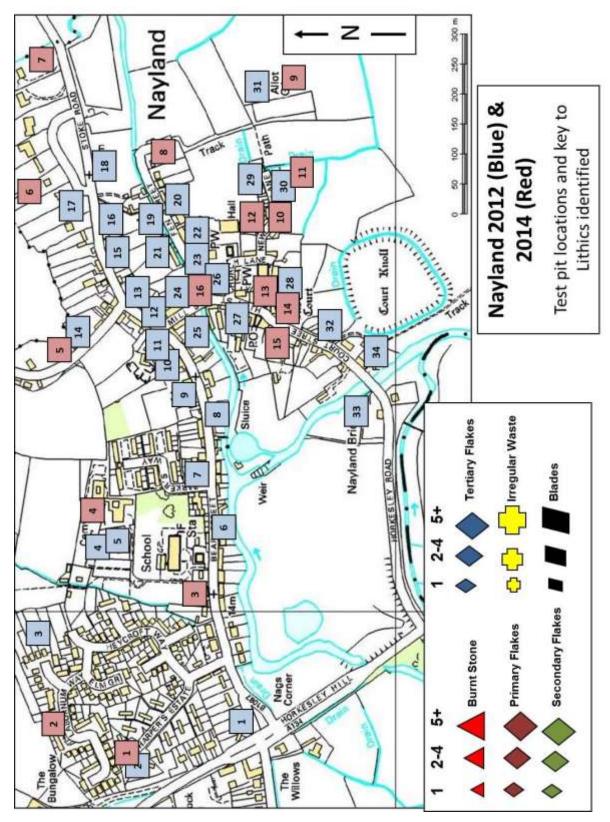


Figure 87: The Nayland 2012 and 2014 test pit locations and the key to Lithics identified © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





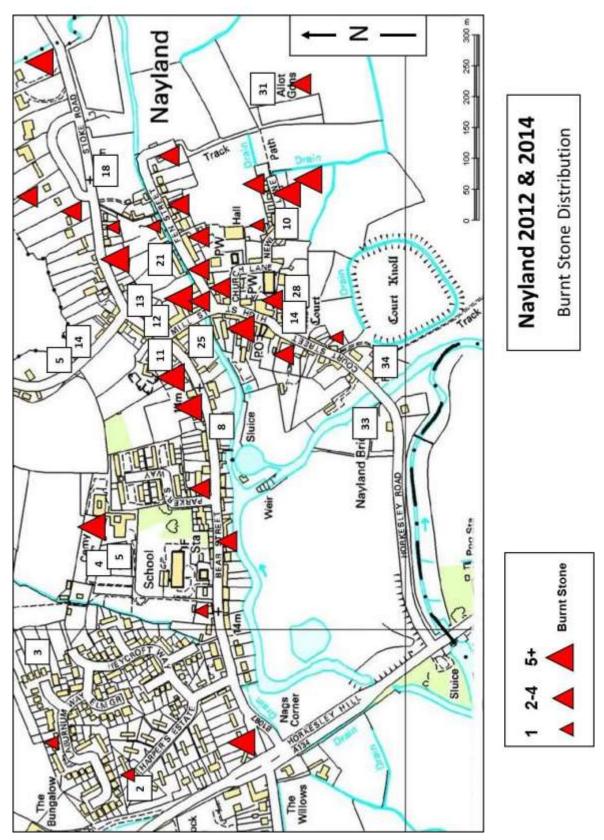


Figure 88: The presence of burnt stone excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





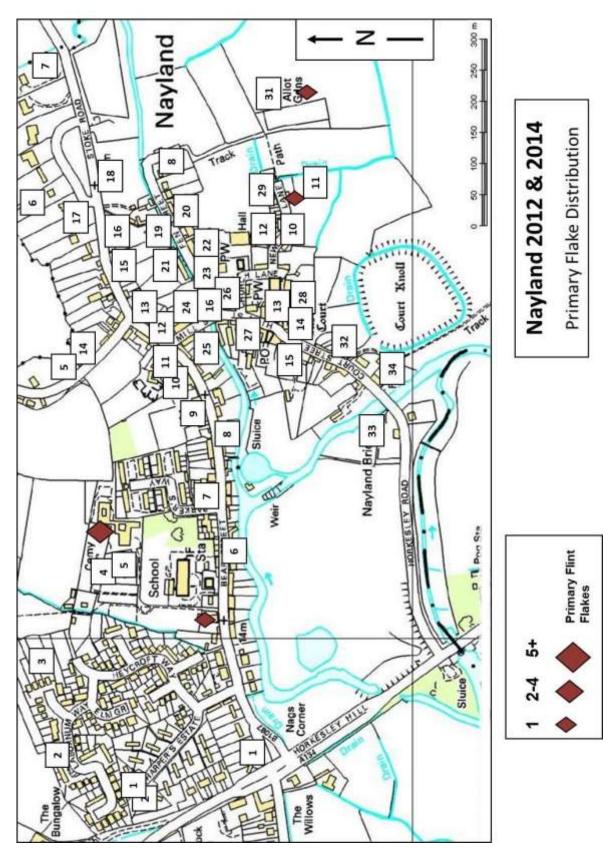


Figure 89: The presence of primary flint flakes excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





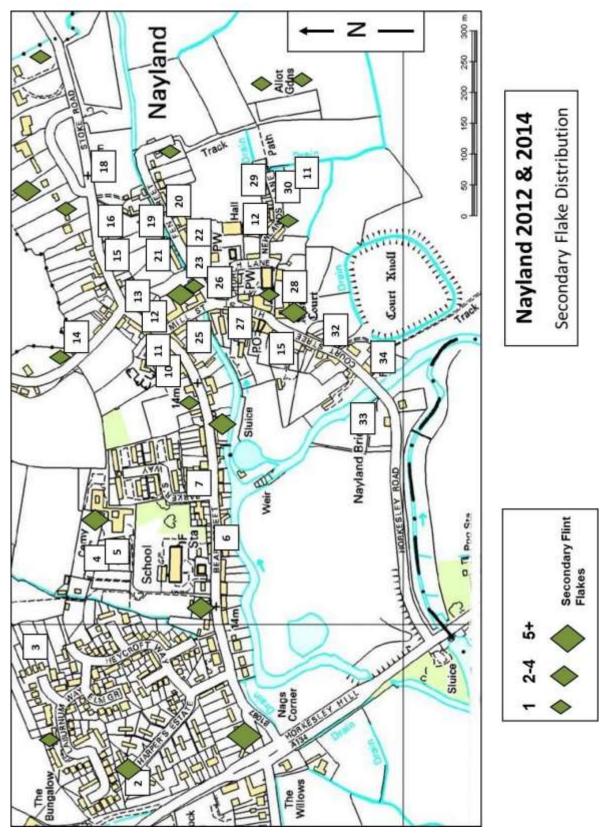


Figure 90: The presence of secondary flint flakes excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





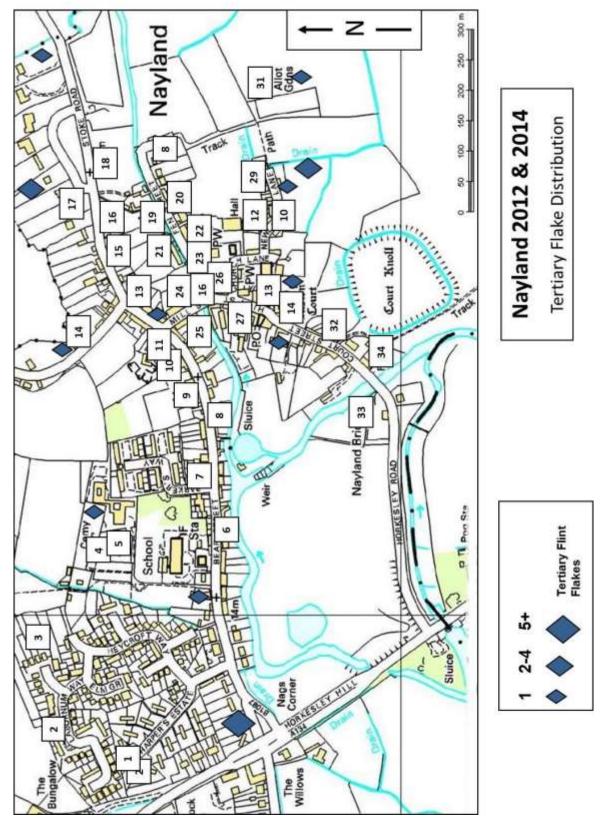


Figure 91: The presence of tertiary flint flakes excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





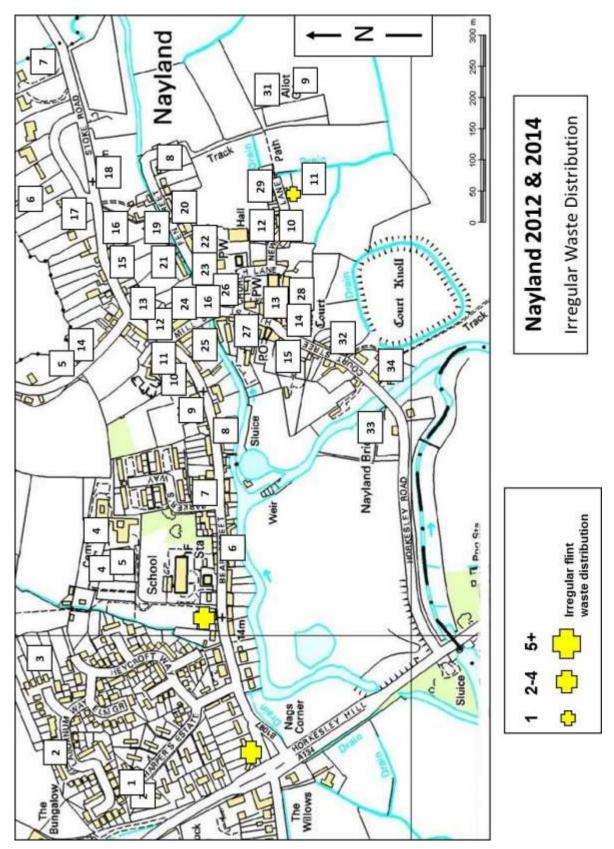


Figure 92: The presence of irregular waste flint excavated from the all Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service





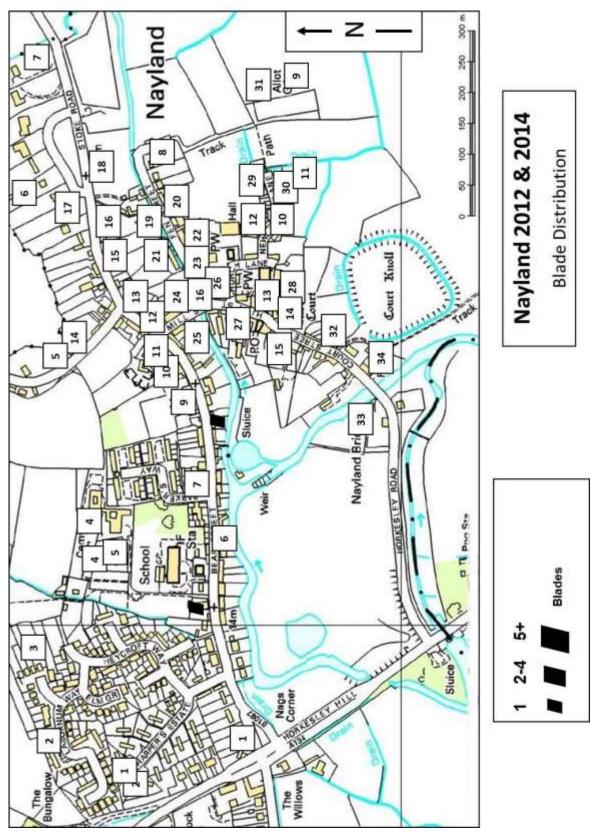


Figure 93: The presence of flint blades excavated from all the Nayland test pits © Crown Copyright/database right 2017. An Ordnance Survey/EDINA supplied service