

University of the Aegean

**Intra-site analysis of the excavation results of TEA 05**

**A14 Cambridge to Huntingdon Improvement Scheme**

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## **Abstract**

The study case of this dissertation is the Targeted Excavation Area 05 (TEA 05), which was one of the TEAs that the major infrastructure project of the A14 Cambridge to Huntingdon Improvement Scheme generated from 2016 until 2018. In TEA 05 a complex settlement was discovered with an extended occupation continuity from the Middle Iron Age until the end of the Roman Era. The discovery of a dark layer, known as Dark Earth, as well as the applied excavation strategy and the rich find assemblages have lead to the need of a deeper investigation. The excavation strategy which included a fieldwalk survey, a test pit excavation of the Dark Earth and finally an extended excavation of the settlement, generated a large spatial record as well as a wealthy archaeological archive which eventually lead to the idea of a GIS based approach of the available information.

The spatial information combined with the archaeological record and the find assemblages seemed to be necessary in order to investigate the identity and the character of the TEA 05 settlement. The GIS software was used in order to produce maps of the small finds distribution and the microtopography of the Dark Earth, as well as to place the TEA 05 in a wider regional context and generate spatial, social and economic correlations.

The results of this attempt remained vague as most of the research is still on going and the vast majority of the information remains unknown. Still, this approach gave some indications and enhanced or rejected some initial theories. What is clear is the potential of this kind of approach. Once the study of the entire archaeological record is completed, being viewed in a GIS environment will share light in all the unsolved mysteries.

## **Περίληψη**

Η υπόθεση εργασίας αυτής της μεταπτυχιακής εργασίας αφορά έναν από τους ανασκαφικούς τομείς, οι οποίοι δημιουργήθηκαν κατά τον σχεδιασμό και την εκτέλεση ενός μεγάλου έργου οδοποιίας με την ονομασία A14 Cambridge to Huntingdon Improvement Scheme. Στον υπό έρευνα τομέα TEA 05, ανακαλύφθηκε ένας οικισμός, με συνεχή κατοίκηση από την Μέση Εποχή του Σιδηρού έως το τέλος

της Ρωμαϊκής εποχής. Η επιλεχθείσα στρατηγική ανασκαφής, η ανακάλυψη μιας χαρακτηριστικής επίχωσης, της αποκαλούμενης Dark Earth και η πληθώρα των ευρημάτων οδήγησαν στην ανάγκη μιας εκ βαθέων έρευνας. Μια εκτενής επιτόπια έρευνα σε συνδυασμό με τη χωρική καταγραφή των συλλεχθέντων ευρημάτων, οι δοκιμαστικές τομές στην Dark Earth και ακολούθως η εκτενής ανασκαφή του οικισμού δημιούργησαν ένα μεγάλο αρχαιολογικό αρχείο, πλούσιο σε χωρική πληροφορία και ευρήματα, γεγονός που επέτρεψε τη δημιουργία αυτής της υπόθεσης εργασίας και στην επιλογή της συγκεκριμένης μεθοδολογίας.

Η βασισμένη στα Γεωγραφικά Συστήματα Πληροφοριών προσέγγιση οδήγησε στη παραγωγή χαρτών με διανομές ευρημάτων, στη δημιουργία της μικρό-τοπογραφίας της Dark Earth καθώς και στην ενσωμάτωση του οικισμού σε ένα ευρύτερο πλαίσιο με σκοπό την ανάπτυξη συσχετισμών σε χωρικό, οικονομικό και κοινωνικό επίπεδο.

Τα αποτελέσματα της έρευνας διατηρούν ένα βαθμό αβεβαιότητας καθώς το μεγαλύτερο μέρος των αναλύσεων δεν έχει ολοκληρωθεί ακόμη και η διαθέσιμη πληροφορία για αυτήν την εργασία ήταν πολύ περιορισμένη. Παρά τις δυσκολίες και τα λιγοστά διαθέσιμα στοιχεία κατέστη δυνατόν να ενισχυθούν η να απορριφθούν κάποιες από τις θεωρίες που αποτυπώθηκαν κατά τη διάρκεια της ανασκαφής καθώς και να δημιουργηθούν νέες απορίες, οι οποίες αναμένουμε να απαντηθούν μόλις ολοκληρωθεί η ανάλυση όλων των ευρημάτων.

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This attempt wouldn't be fruitful without the contribution and the help of many people. First of all I would like to thank Highways England SA which is the client who ordered the excavation and the only holder of the rights of the produced archaeological record. Without their kind permission to analyse the collected data this dissertation would have remained just an idea. The mediators between me and the Highway England was the Consultant Archaeologist Steve Sherlock of behalf of Highways England and Sophie Jackson, Director of Research and Engagement of MOLA, whom I would like to thank even though I have never met them in person. Special thanks should go to my company MOLA-Headland Infrastructure Ltd, which has showed trust in my abilities, has pushed forward my idea and has supported me to the maximum degree during this difficult and challenging year. All the MHI employees were most helpful during the phase of the collection of the data. Above all, I would like to thank my Project Managers Emma Jeffrey for her help, support and faith that has showed towards me along with Antony Walsh for the fruitful conversations that we have had. Finally, my Project Supervisor Levente Bence Balazs who contributed to this thesis with valuable information and constant help.

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# **1. Introduction**

In the last 50 years specialized computer systems have been created to manage and process geographical information in numerous disciplines (Wheatley & Gillings, 2002). The ability of these Geographic Information systems (most commonly known as GIS) to create, manipulate and analyse geographically referenced data has made them a powerful tool in the pursuit of cultural interpretations of the landscape (Aldenderfer & Maschner, 1996). Although GIS based archaeological researches are a relatively new phenomenon which can vary in scale and type, gaining in popularity as time goes by. Analysing of geographical data to identify patterns, creating site location models and finding optimum routes (as well as the display of data in form of maps and other kind of displays), are only few of the applications of GIS (Bernhardsen, 1999).

The following chapter aims to be an introduction on the fore-mentioned field. The wider context in which TEA 05 belongs too will be mentioned next to the settlement itself. The aims and the objectives of this dissertation will follow. In the second chapter a thorough description of the methodology used will be given where the process of the data in accordance with the creation of the GIS map will be detailed. The third chapter will be dedicated to the correlations and the discussion about the results. The fifth chapter will be a sort report of the problems occurred during this research and the possible future solutions while concluding remarks will take place in the last chapter.

## **1.1 Background**

The area of investigation is located in the west part of Cambridgeshire. The entire county of Cambridgeshire, apart from the southern half which can be called as the uplands, is all fenlands, completely flat, under 20m AGL or in some cases even below that (Fox, 1923). Human activity at an intense level can be traced on the entire region since the prehistoric times. Palaeolithic and Mesolithic cultural evidence is quite scarce and are represented mainly by individual or cluster finds from these periods (Medlycott, 2011: 3-4). Neolithic sites are more numerous and vary from pit clusters to occupation sites and hedge monuments (Medlycott, 2011: 9-11). During the Bronze

Age a more elaborate and structured landscape is emerging, represented by ring ditches, barrows, shrines and timber monuments (Medlycott, 2011: 15-19).

Iron Age is also well represented in the area, but in comparison, the Late Iron Age settlements are relatively more numerous than the ones of the Early Iron Age (Medlycott, 2011: 16). Enclosed and unenclosed settlements, linear water-management ditches and ring-works are few of the many cultural characteristics of this period (Medlycott, 2011: 22-23). Furthermore, the transitional period is well represented by a relatively large number of sites, demonstrating continuity and changes of different levels (Medlycott, 2011: 26).

During the Roman period the density of the known sites grows following the variety of the types. Farmsteads, villas, field systems, trackways, salt production sites and quarries are part of the long list. In addition to that, three well known towns start to thrive in that area, namely Durobrivae (Water Newton), Duroliponte (Cambridge) and Durovigotum (Godmanchester) along with The Camp Ground, a canal-related port and settlement (Medlycott, 2011:33-42). All these towns, settlements and industrial sites were well connected by a highly developed infrastructure, traces of which survive up to this day. Some of the most famous roads of Roman Britain were crossing through the region of Cambridgeshire, like Ermine Street, King Street and Via Devana (Margary, 1973:192-193) (Image 1-2). Finally, Anglo-Saxon and Medieval period are also well presented in the archaeological records of the region.

The commercial and industrial development of the last 15 years was and still remains a major boost to the enrichment of the archaeological record not only for the region of Cambridgeshire, but also for the entire country. It is exactly one of these industrial developments that led to this specific research. The TEA 05, which is the subject of investigation in this particular thesis, is part of a massive project known as the A14 Cambridge to Huntington Improvement Scheme. It is one of the biggest, most complex and most promising archaeological projects which of course preceded this massive infrastructure project (Illus. 1). The whole programme covers an area of more than 350 hectares and the archaeological investigations, once completed, will try to give a clear image of the landscape and its usage by the people who lived in it during the last 12,000 years. More than 40 targeted excavation areas have been completed so far. The gathered finds reveal the size of this enormous attempt: 15

tonnes of pottery, bones and special objects have been collected and more than 140 tonnes of environmental samples have been taken.

The fieldwork and post- excavation task were conducted and still are by more than 250 archaeologists directed by MOLA Headland Infrastructure Ltd. During the course of this project, 25 new settlements were identified along with industrial sites and cemeteries dated from Neolithic to Medieval periods covering of course all the intermediary periods in between (A14 Cambridge to Huntington improvement scheme. Archaeology special 2018).

## **1.2 Area of Investigation: TEA 05**

### **1.2.1 Location**

After a short retrospect in the history of the wider area of Cambridgeshire and the history of the A14 project, it is time to allocate in space the area of investigation. TEA 05 is one of the subdivisions of Section 1. Is located 3.2 km south of Alconbury and 3.3 km west of Huntington (NGR: TL 19034 73561) (Illus. 6). The underlying geology is Oxford Clay Formation (Dixon, 2018:2), a silicate-mudstone which extends almost in all the of south-east part of England (Oxford Clay Formation, n.d.), followed by three soil associations. A calcareous paleosols to the west, a clayey alluviation associated with the River Great Ouse and an argillic brown earth soils formed in river terrace sands and gravels (Macphail, 2017a:1).

### **1.2.2 Site background**

A preliminary aerial photography (Airphoto Services, 2014) and a geophysical survey using magnetic techniques (Stratascan, 2016) were conducted with their results defining the trial trenching strategy. The trial trench excavation revealed continuous occupation from the Late Iron Age as well as a dark demolition/occupation layer, dated in the Late Roman period. The retrieved finds from this layer suggested the presence of buildings in close proximity, potentially of a high status (Archaeological Trial Trenching Evaluation, 2016:32).

After the trial trenching the open area excavation began. TEA 05 had an extension of 6,2 he in total and was divided into 5 separate areas: (Illus. 2) - Area 1 was divided in North and South part, Area 2,3 and 4. The open area excavation started in June 2017 and lasted until late January 2018. The methodology that was followed in Areas 1 North, 2, 3 and 4 was to expose and identify features and later, excavate the strategically placed interventions, in order to interpret their functions, sequences and aided by the retrieval of datable artefacts, determine their age.

The methodology in Area 1 South was slightly different because of the presence of a dark brown layer (Image 3), a soil rich in carbon and cultural material, which was covering the last phase of the Roman settlement. After the exposure of the archaeological features on Area 1 an extensive field walk survey was conducted in the entire Area 1 South. 4747 finds were collected and spatially located with a GPS and a separate unique number has been given to each of them. The next step was the targeted excavation of 73 1×1 m test pits within the limits of the dark brown layer in order to evaluate the layer's positive and negative elevations. Environmental samples were taken from every uniquely numbered test pit and all the removed soil was collected and sieved. After that, the deposit was mechanically removed and the excavation continued using the same methodology as on the rest of the areas.

### **1.2.3 Archaeology**

The excavation revealed an Iron Age settlement, traces of which extended to all four areas. The dating of the features was based mainly on their morphology, on the stratigraphy and finally on the limited spot dating information. The stratigraphic assessment divided the recorded features in 3 sub-periods dating from Middle Iron Age until Late Iron Age although no attempt has been made to assign features to the transitional period due to the lack of available information (Poulen, 2018:1). In total, the Iron Age settlement consisted of two boundary ditches, six enclosures, eight roundhouses, two four-post structures, three water-holes, a field system and pits of various sizes (Poulen, 2018:2-5) (Illus. 3).

Based on the stratigraphic assessment report, the Roman period was divided in four sub-periods (Illus. 4). Sub-period 1 represents the earliest phase of the settlement and it is represented by ditches and enclosures (Poulen, 2018:5). Sub-period 2 is

represented by one main enclosure, enclosing an area more than 9000 m<sup>2</sup> (Poulen, 2018:7). Internal sub- divisions are creating plots 40m x 20m in the SE part of Area 1 North which continues to the NW part of Area 1 South, representing probably the agricultural area of the settlement which expands towards E. Based on targeted spot dating this period is representing the 3<sup>rd</sup> -4<sup>th</sup> century. Other features related with this period were four inhumation graves and an articulated lamb skeleton in Area 1 North, one field system, two water-holes and one structure, possibly related with water extraction due to the vicinity to one of the water-holes (Poulen, 2018:7-8).

In sub- period 3, based on the stratigraphic assessment, belongs the internal enclosure, which was interpreted as a reconfiguration of the core of the settlement in relation with the peripheral agricultural enclosed area, as well as a structure and a water-hole (Poulen, 2018:8). Stratigraphically, sub-period 3 is proceeding sub-period 2 but it is still dated in the 3rd-4th century.

The dark layer which covered an area of 0.2 ha and was located strictly within the enclosure of sub-period 3, was assigned to sub- period 4 (Poulen, 2018:8). The generic term “Dark Earth” was given to the deposit, a term used to describe homogeneous featureless deposits usually found sealing the final roman phase (Cowan et al, 2009:164). Provisional interpretations up to date vary from domestic waste area (Dixon, 2018) to a deliberate enrichment of soil with midden material (Poulen, 2018:9-10).

### **3. Goals and objectives**

Due to the nature of the site and the presence of an enigmatic dark brown layer, the spatial analysis was chosen as an attempt to view the collected data from a different objective. At this point, it needs to be clarified that the geographical information systems were only used as a tool to contribute to the archaeological investigation. No attempt will be made to analyse in depth the nature and the technology behind it. The main goal of this paper is to examine the archaeology of TEA 05, with a major focus in Area 1 South, within a GIS environment and try to demonstrate how the GIS methods can contribute to a better understanding of a studying area.

The main questions posed from the archaeological research are related mainly to the nature of the dark brown layer and secondly to the identity of the settlement itself. Spatial analytical tools will be used in order to create the micro-topography of the dark layer, as well as distribution maps in an attempt to answer to the following questions:

- Are there patterns that reveal the presence of structures?
- Does distribution of the finds in the dark layer match the features below?
- Are there any concentration areas which reveal specific space of use?
- Is there any soil shifting in the dark layer which could reveal flood activity?
- Does the spatial analysis help in the clarification of the layer's identity?

Furthermore, a georeferenced image of an interactive map from a Web GIS application (The Rural Settlement of Roman Britain: an online resource. Martyn Allen et al, 2015) will be used in order to:

- to analyse the relationship of TEA 05 with the other settlements in the region
- identify the function of TEA 05 concerning its position in relationship with the Roman road network and centres of production.

## **2. Methodology**

The approach that was chosen for the specific thesis was slightly different than the one that one might expect. Instead of focusing in a theoretical approach of the geographic information systems, the GIS software was used as a tool in order to extract archaeological information from the existing data. I considered that as the appropriate approach because of my occupation.

### **2.1 Preparation**

#### **2.1.1 Data**

The first step of the whole process was the collection of all the necessary data and their harmonization in formats that I could use.

The collecting data were:

- drawing maps in DWG format
- aerial photos in JPG format
- geophysics analysis in JPG format (converted from PDF)
- an exported map in PNG format from the website Rural Settlement of Great Britain: an online source
- finds registers in XLSX format
- reports and summaries in PDF format

#### **2.1.2 Software**

The Software that I used is the ESRI ArcGIS 10.5 (ArcMap/ ArcCatalog 10.5) which is used for the creation and the processing of maps. It gives the possibility to assemble geographic information, analyse it, combine it or separate it in order to generate correlations. It is also provides a framework for making maps throughout on the Web (ArcGIS 10.5, n.d.)

Additionally, others software were used for processing the data, in order to match the necessities of this thesis. AutoCAD 2016 and Draftsight were used for the projection of the drawings and the creation of new ones, where necessary. Both of them are about creating, editing and viewing drawings. ArcScene was used for the 3D projection, a 3D visualization application which allows viewing and analysing the GIS data in a 3D environment (ArcScene, n.d.)

My goal was to import the data for the creation of the map in the GIS and then projected them afterwards in the same projection system. I have selected the British National Grid as the projection system since all the survey was made by using the Ordnance Survey National Grid Transformation or OSTN15.

The Ordnance Survey National Grid reference system or British National Grid as it is often called, it is a geographic grid reference system which is commonly used in Great Britain (Ordnance Survey National Grid, n.d.). It divides the whole country into a  $100 \times 100$  km squares, using a two letter code for each square. A further division is given by the number code that follows the letters and a 10 digits code can end up with an accuracy of 1m (UAV Academy, 2016-2017:20).

The GPS coordinate reference system used globally is the WGS84 but the difference between the global system and the British regional system leads to the need of a transformation model as OSTN15, which processes mathematically the coordinates in order to fit them on the map (Ordnance Survey Ltd, 2016).

## 2.2 Process

### 2.2.1 AutoCAD and DraftSight

Before processing the data in ArcGIS, I had to do some changes in the DWG files that I had. The drawing plan that contained the whole area of TEA 05 contained data from the pre-excavation and the post-excavation survey along with hidden void layers and other information which were not necessary to my research (Fig. 1.1). The main problem was that all the hidden layers and annotations, useful in an AutoCAD projection, once they were imported to ArcGIS and converted into a shape file, they instantly disappeared while all the layers, both hidden and visible, were projected as

one entity. All this created a dense and quite confusing layer which contained unnecessary information.



Fig. 1.1 TEA 05 before re-edit

The solution was to re-edit the drawing in order to keep only the desired layers. I had to hide all the unneeded layers and copy the rest of the drawing in a new one. I copied the layers by using the command “copybase” and in order to keep it in the exact same place, I used 0,0 as a base point and I saved it in my clipboard. Then I have pasted it in the new drawing using the command “pasteclip” and as an insertion point the 0,0 (Fig. 1.2).

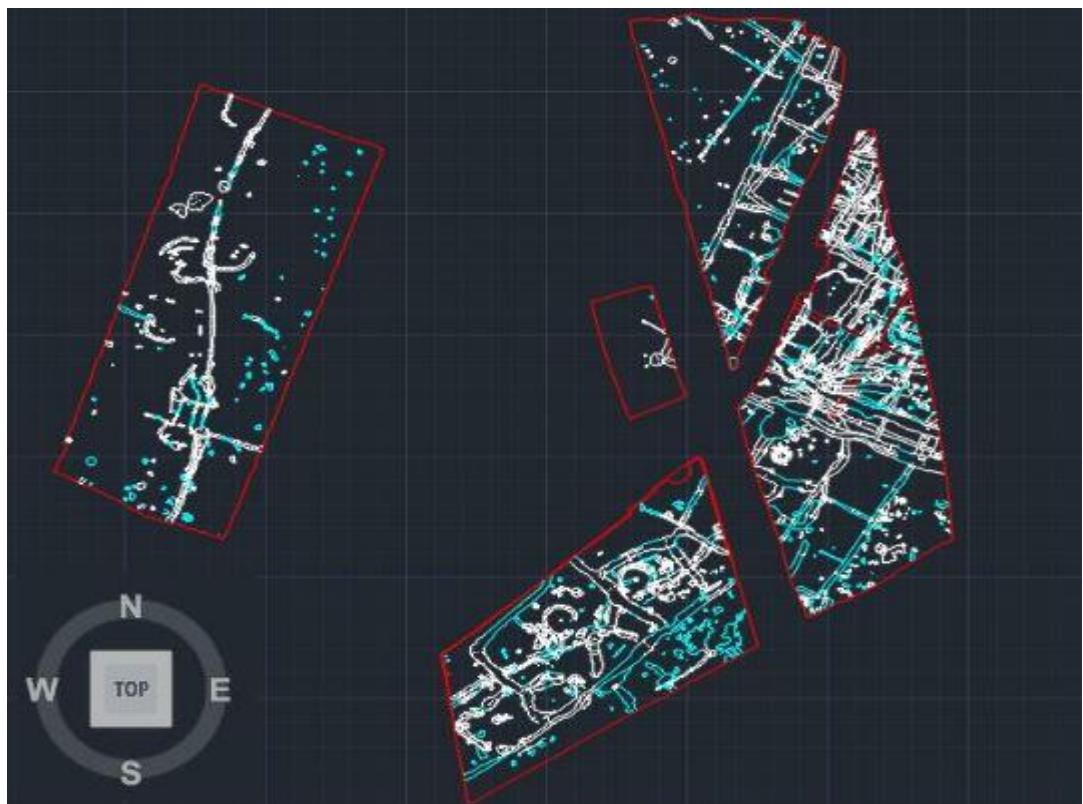


Fig. 1.2 TEA 05 after re-edit.

Second was the drawing from TEA 05 Area 1 that contained the plan of the excavation, including the test pits and the evaluation trenches (Fig. 1.3). What I needed was only the evaluation trenches and the test pits in different drawings, in order to create separate layers in the ArcMap. Same as above I had to hide all the unwanted layers and then copy the layer with the evaluation trenches (Fig. 1.4) and the test pits (Fig. 1.5) in new drawings using the same commands.

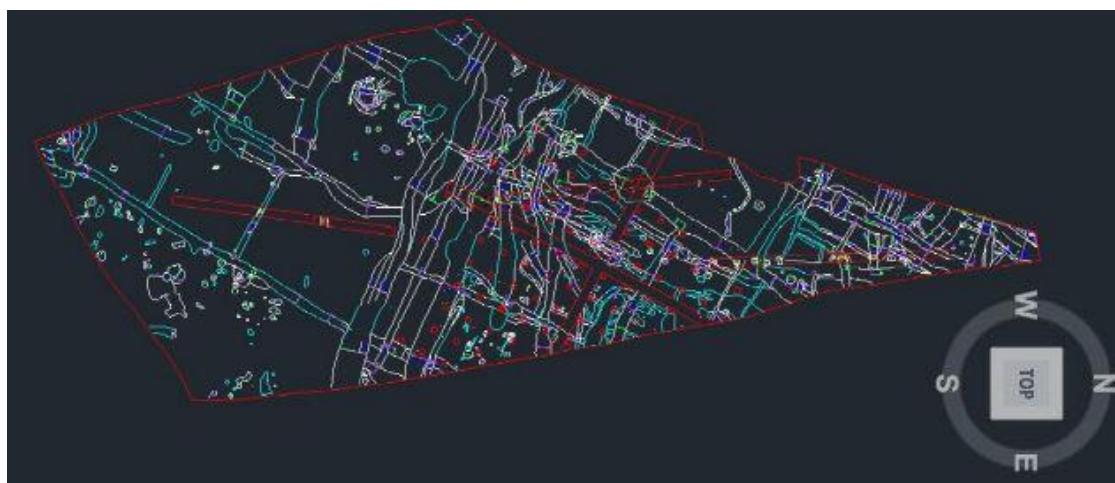


Fig. 1.3 TEA 05/ AREA 1 SOUTH Initial drawing

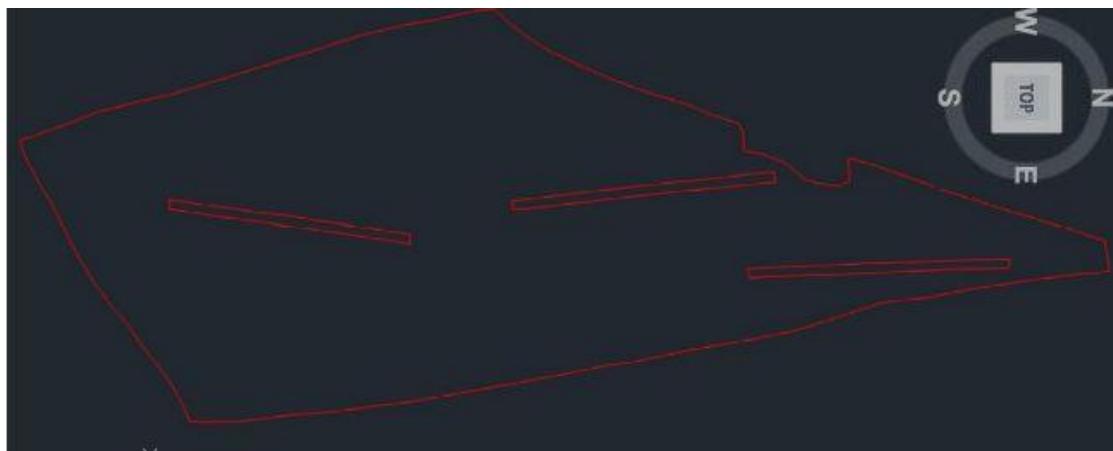


Fig. 1.4 TEA 05 / AREA 1 SOUTH Evaluation trenches drawing.



Fig. 1.5 TEA 05/AREA 1 SOUTH Test pits drawing.

Additionally, by following the same procedure I created a new drawing which contained only the outline of the dark spread, found in an old pre-excavation drawing (Fig. 1.6).

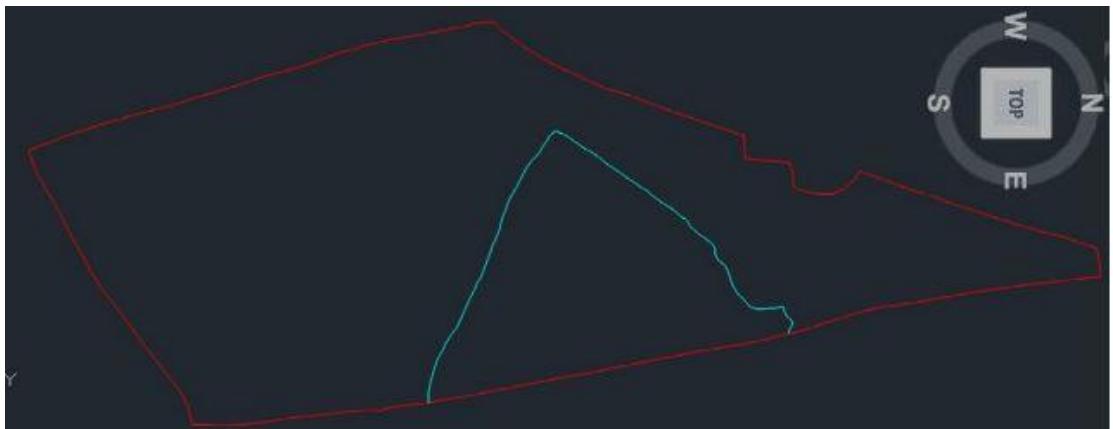


Fig. 1.6 TEA 05/AREA 1 SOUTH Dark spread outline drawing.

DraftSight was used in order to recreate the phasing of Area 1 that had been done manually from the Project Officer, during the last phase of the excavation. Colour annotations were used to mark the different dates (Fig. 1.7) with only purpose to help the visualization in the GIS environment.



Fig. 1.7 TEA 05/ AREA 1-AREA 4 Phasing (Dixon, 2018).

## 2.2.2 ArcMap Process

Having performed all the necessary changes I have created a folder where all my raw data would be concentrated and all the new produced files would be saved. Then I connected the folder to the Arc Catalog.

### 2.2.2.1 Basic layers

The first step was to import a base-map where all my layers would be georeferenced. The procedure that I followed was:

- From the add data icon I selected “add base-map” and then the OS OPEN RASTER that contains the map of United Kingdom since all the survey data were collected by using the OSTN15 (Fig. 1.8).
- From View icon I selected the data frame properties and I chose the British grid as a projected coordinate system where afterwards all my data would be projected as we needed to be everything in the same projection system.

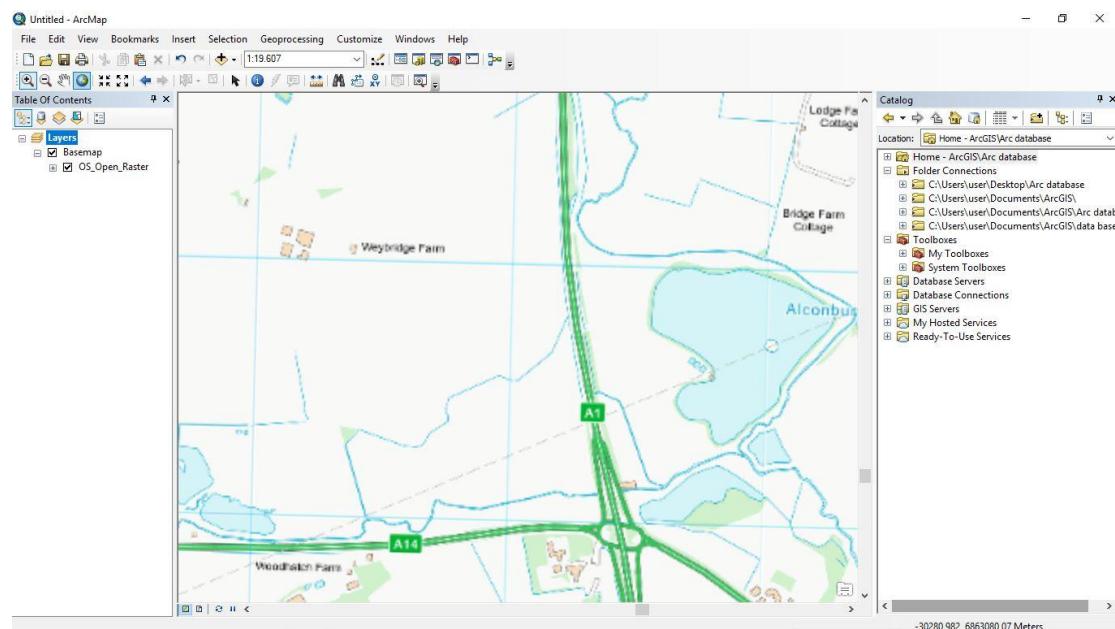


Fig. 1.8 OS OPEN RASTER Basemap.

The next step was to import a DWG file, from the Arc Catalog into the map, with a large-scale map based on Ordnance Survey material with the permission of the Ordnance Survey -the national mapping agency in the UK- on the behalf of the Controller of Her Majesty’s Stationary Office. Due to copyright no display is allowed. The followed procedure was:

- Export the data only from the polyline layer in order to create a new shape file and add it as a new layer into the map.
- Removal of the layer that contained the DWG file from the table of contents.

- Since the new layer wasn't georeferenced a definition of the projection was needed. From Arc toolbox=> Data management tools=> Projections and transformations I selected define projection for the shapefile and the British National Grid as a coordinate system.

The next layer that was required to create was the one that contained the entire TEA 05. This layer was deemed necessary in order to join the focused area- Area 1 South- into the general context (Fig. 1.9). The followed routine was:

- Import the DWG file of the entire TEA5 in the ArcMap. From the polyline layer Right click=> Select data=> Export data=> Add as a new layer=> Remove the DWG file from the table of contents.
- The layer needed to be related to a ground system of geographical coordinates, in this case the British National Grid. From Arc Toolbox=> Data Management tools=> Projections and Transformations=> Define Projection I selected the shapefile and the British National Grid.
- A map was exported after the arrangement of the style in JPG and PDF format (Map 25).

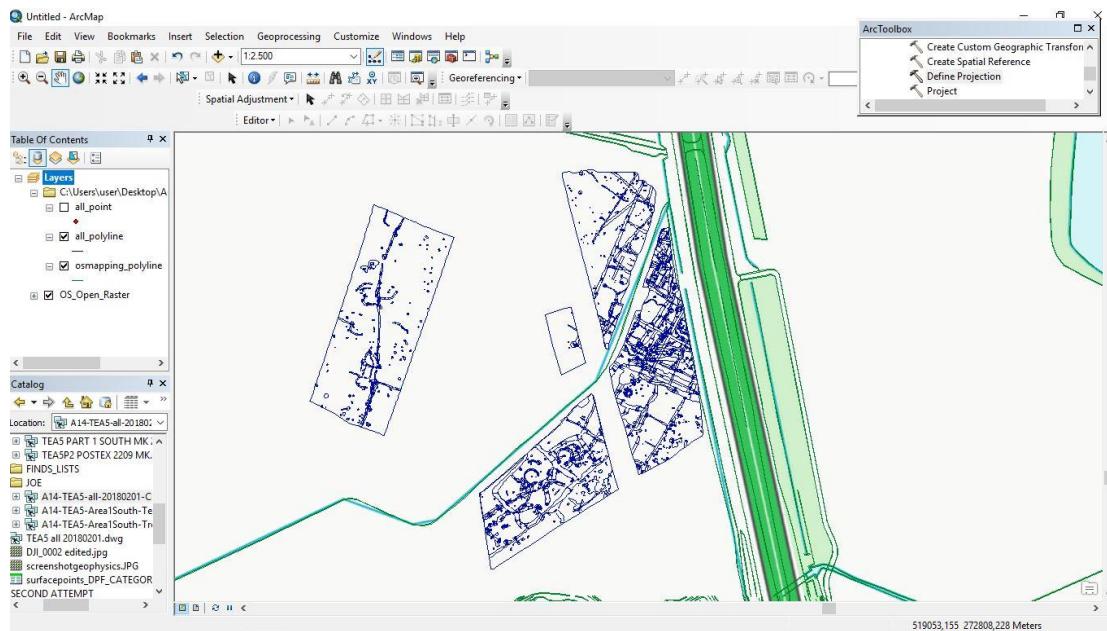


Fig. 1.9 TEA 05 Shapefile.

Last but not least, it seemed important to add in the map the TEA 04, which is located 500m NW of TEA 05 (Fig. 1.10). Targeted excavations in TEA 04 revealed the remains of a Romano-British ladder settlement as long as traces of early and later occupation (Jeffery, 2017:2-5). Due to their vicinity and their contemporaneity, their spatial correlation deemed necessary. The followed routine was same as above:

- Import DWG file=> Export data from polynine layer => Import shapefile as a new layer => Remove DWG file from the table of contents=> Arc Toolbox=> Data Management Tool=> Projections and Transformations=> Define Projection by using the British National Grid.

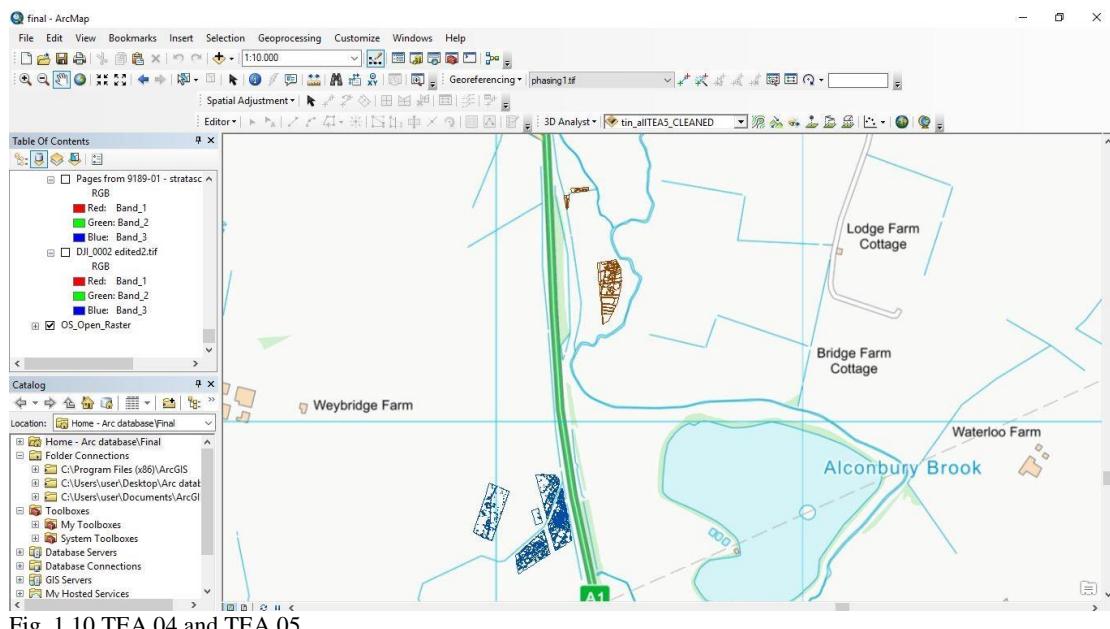


Fig. 1.10 TEA 04 and TEA 05

- Additionally, a map where both TEAs were laid down was created (see Map 18).

The same procedure was followed for the dark spread outline (Fig. 1.11), the test pits (Fig. 1.12) and the evaluation trenches (Fig. 1.13). In order to create the shape files, all DWG files were imported into the ArcMap and the followed routine was:

- Right click to the polyline layer=> Data=> Export data and upload into the map as a new layer. Remove the DWG file from the table of contents.

- Arc Toolbox=> Data Management Tools=> Projections and Transformations=> Define Projection=> Select the shape files and the British National Grid as the desired projection system.
- Maps were produced for the trail trenches and the outline of the deposit in JPG and PDF format (Maps 33, 24).

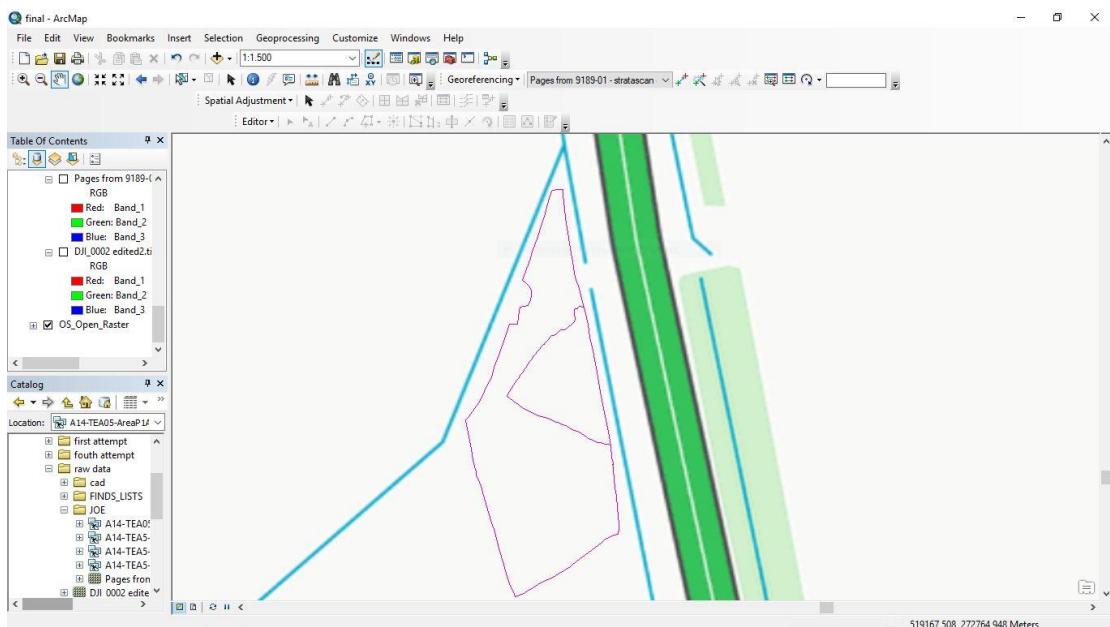


Fig. 1.11 Dark spread outline shapefile.

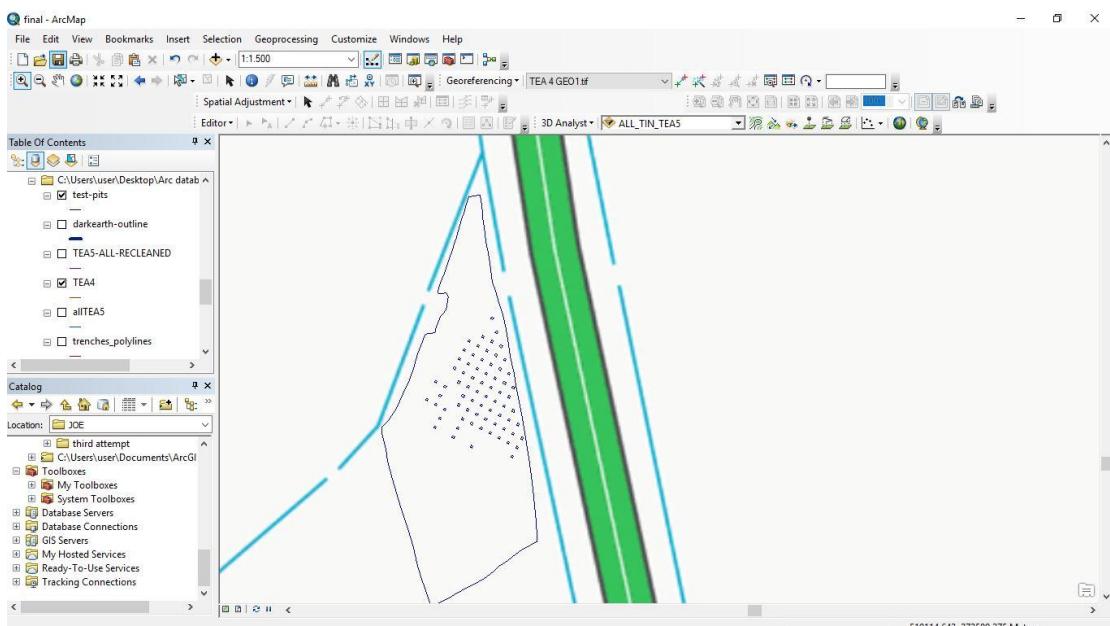


Fig. 1.12 Test pits grid shapefile.

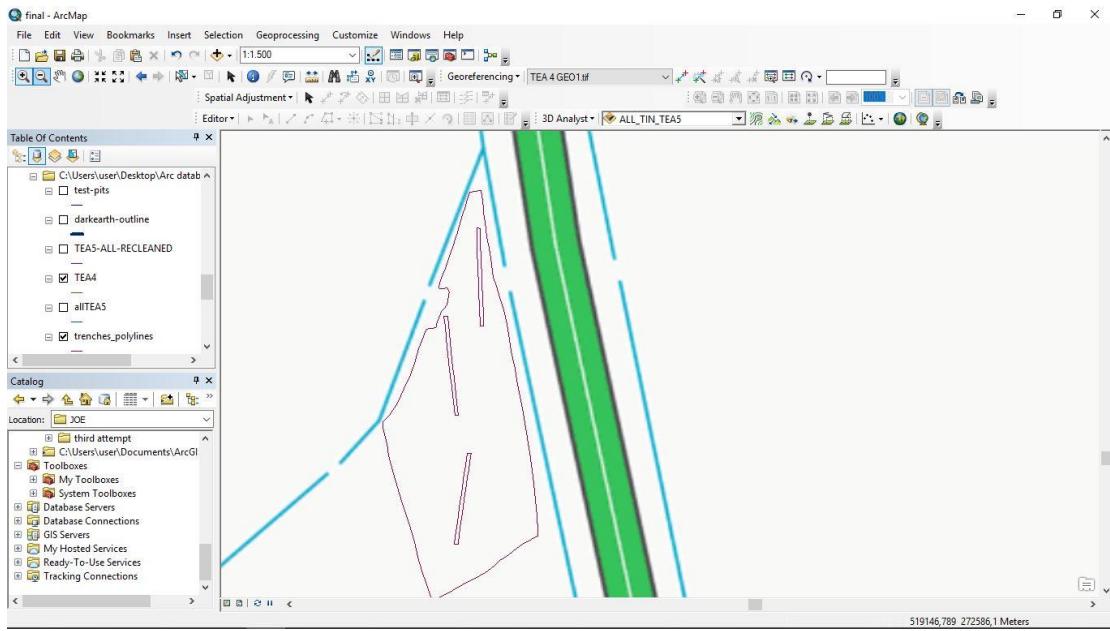


Fig. 1.13 Evaluation trenches shapefile.

### 2.2.2.2 Small finds distribution maps

The distribution maps were separate in two different categories. Both are related only with Area 1 South. From one hand, distribution maps in relation to the field-walk finds, which represent the dark spread itself and on the other hand distribution maps related to the finds recovered during excavation. The main reason for the creation of the small finds distribution maps was the need to search for hidden patterns inside the dark spread and interrelations between the fore-mentioned deposit and the excavation layer.

#### 2.2.2.2.1 Small finds distribution map from excavation

In order to process the excavation finds, an Excel list with coordinates was necessary. Since I hadn't that list the only solution was to create one. This happened by importing into ArcMap a DWG file which contained only the Area 1 South. I exported data only from the point layer and I imported it as a new layer. After removing the DWG file from the table of contents I define projection using the data management tools and the define projection order.

By creating the shape file, a DBF file was also created. This file contained all the points form Area 1 South which represented the position of each and every small find, so alterations were necessary. The followed procedure was:

- Coordinates for every small find were necessary so I had to import them into the DBF file. From the Arc Toolbox=> Data Management tools => Features=> Add x y coordinates

This added two more columns in the DBF file with *x* and *y* information for every small find.

The second step was to process the list. I deleted all the small find numbers that were from the fieldwalk survey and I matched the small find numbers that remained with the excavation register. There were 223 small find numbers but most of them they weren't registered. After deleting the not registered small finds only 66 small finds were remained for process. These were separated based on the material and new Excel lists were created. The created lists were:

- Coins (see table 1)
- Fe objects (see table 2)
- Fe nails (see table 3)
- Cu, stone and bone objects (see table 4)

With the Excel lists ready I proceeded into the next step. For the creation of the distribution layers from the Excel lists I followed the routine:

- From the arc toolbox=> Conversion Tools=> Convert Excel to Table.
- Right click on the Excel to Table=> Data=> Export Data=> Insert Table as a new layer.
- Right click on the Table=> Display *x* *y* data and specify the *x* *y* and *z* fields.
- Right click in the new Table=> Data=> Export data=> Import the shapefile as a new layer on the map.
- In the Cu, stone and bone objects distribution map, since there were more than one categories of objects I labelled the points by right clicking on the layer and the order Label Features.

No need to define projection as it was done automatically in the British National Grid.

Since the number of the small finds acquired from the excavation was limited, one distribution map for all of them was the best choice. Before starting to build up the map I arranged the symbols, the colour and the size for each category, including the base layer, which in this case is the Area 1 South. I adjusted the desired layers in the place where I wanted them and then I switched to layout view. In order to have the small finds on top of the base layer from the Effects toolbar I chose Area 1 South as Effects layer and from Swipe I clicked and drug the small find layers in order to expose them on top of the selected layer. Additionally, I have raised the transparency of the base layer up to 60%, in order to give more visibility to the overlaid layers.

In order to add a legend into the map:

- From Insert=> Insert Legend and from the Legend properties I specify the Legend Items, the title of the map, the frame and the size. Then I moved it in the desired position on the map.
- From Insert=> Insert North arrow I chose the style, the size and the frame. Then I moved it in the desired position on the map
- From Insert=> Insert Scale I chose the style, size and frame of the scale as long a scale text with the absolute scale. Then I placed it in the wanted position.
- Finally I added a text containing the necessary information about the map.

At the end, the map was exported in JPG and in PDF format (see Map 1).

#### **2.2.2.2 Small finds distribution maps from fieldwalk survey**

For the fieldwalk small finds, I had in my possession a separate drawing with their exact location. Same as above I had to generate a DBF file with the necessary information. I imported the drawing into the ArcMap and I exported the data only from the point layer. I imported it as a new layer, defined projection and removed the drawing from the table of contents.

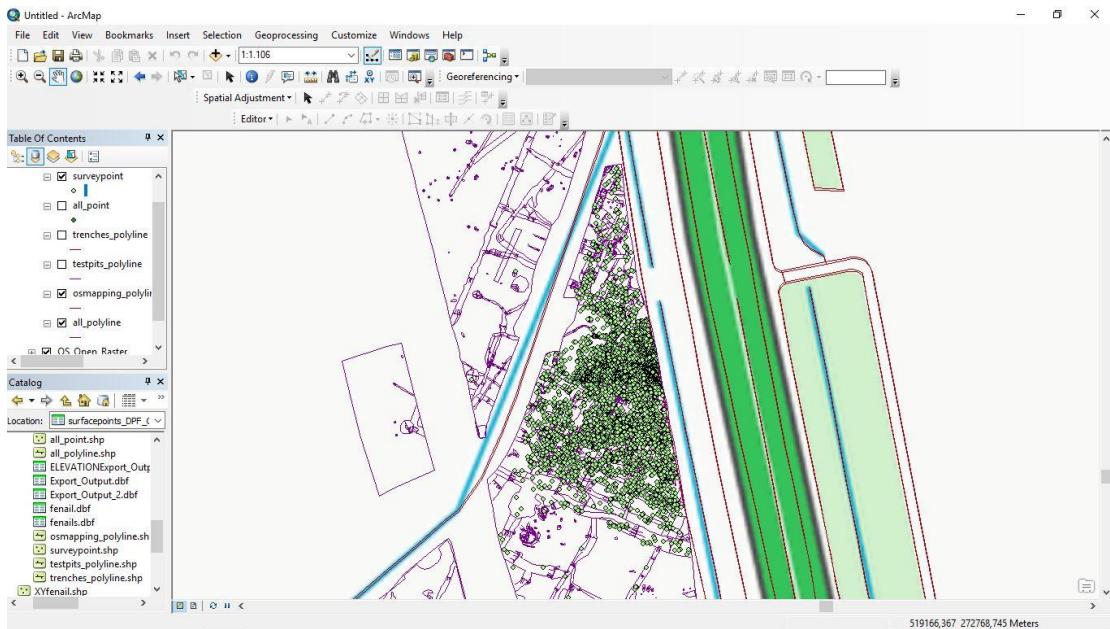


Fig. 1.14 Fieldwalk finds shapefile

The next step was to import the *x* and *y* coordinates into the DBF file, which was generated by creating the shapefile.

- From the Arc Toolbox=> Data Management Tools=> Features=> Add x y coordinates. This created two more columns in the DBF file were the necessary coordinates were displayed.

Since I had to create distribution maps for various categories of finds, the first thing that I had to do was to match the Finds Register, which included also the description of the finds with the points from the survey, which were represented only with the small find number. Afterwards, I have separated the finds, according to their category and created new Excel lists. In total, 4747 thousands small finds were processed. The generated categories were:

- Bones (see table 5)
- Ceramic building material and concrete (see table 6)
- Coins (see table 7)
- Fe nails (see table 8)
- Fe objects and slag (see table 9)
- Glass (see table 10)

- Non-ferrous metal objects (see table 11)
- Pottery (see table 12)
- Worked stone (see table 13)

The procedure for the creation of the distribution maps was:

- From the Arc Toolbox=> Conversion Tools=> Excel to table, I converted all the Excel lists.
- From the table of contents=> Right click on the Excel to table=> Data=> Export Data=> Upload the DBF as a layer on the map.
- Right click on the DBF => Display x y data and specify the x y and z fields in order.
- Right click on the new Table=> Data=> Export data and upload the new shapefile as a new layer.
- From the table's properties I renamed the layers as I wanted and I selected the desired symbol for each category.

Due to the large number of the small finds in some of the categories, the ones that refer to pottery, coins and bones were displayed in separate maps, while the rest were treated according to every case. Ceramic building material, concrete and worked stone were placed together in one category as indicators of building presence, metal objects-with the exception of Fe- and glass in another as they represent the prestigious finds. Finally, iron objects and nails were put at the same map as they may represent the remains of possible structures on the area.

After arranging the symbols, the colour and the size for each category, including the Area 1 South as the base layer, I switched to layout view. In order to have the small finds on top of the base layer from the Effects toolbar I chose Area 1 South as Effects layer and from Swipe I clicked and drug the small find layers in order to expose them on top of the selected layer. Transparency to the base layer was applied in order to highlight the overlaid layers.

To create the legends:

- From Insert=> Insert Legend and from the Legend properties I specify the Legend Items, the title of the map, the frame and the size. Then I moved it in the desired position on the map.
- From Insert=> Insert North arrow I chose the style, the size and the frame. Then I moved it in the desired position on the map
- From Insert=> Insert Scale I chose the style, size and frame of the scale, as long a scale text with the absolute scale. Then I placed it in the wanted position and I added one more text box containing the date, the projection system, the name of the cartographer and the data source.

When I finished I exported the maps in two different types of format, one image export (.JPG) and one vector export format (PDF) (see maps 2- 7). Additionally, one map was produced containing all the finds from the fieldwalk survey (Map 32).

### **2.2.2.3 Spatial Analyst / Density Maps**

As a next step, density maps for each category of finds had to be produced. I used the Kernel density, which grants an excellent way of visualizing point patterns, in order to detect hot spots (O’Sullivan & Unwin, 2002:86). This method calculates a magnitude per unit area from point or polyline features that falls within a neighbourhood around each cell- by using “a two dimensional probability density function” (Conolly & Lake, 2006:175)- to fit a tapered surface to each point or polyline (Kernel Density, n.d.).

Density maps were produced only for the fieldwalk finds, some of which were left outside due to their small number.

In order to create the density maps the procedure was:

- From the Arc Toolbox=> Spatial Analyst tools=> Kernel Density=> I imported the point shapefiles, one each time, and I selected the planar method as my area of investigation was small.

- The result was the production of a feature class file=> With right click => Data=> Export data I exported a TIFF file and I uploaded on the map.
- From Symbology, I selected the colour, the classes and I arranged the content of the legends.
- From Effects Toolbar I arranged the contrast and the transparency between the Density layer and the base layer.
- I have added the scale, the north arrow, the title of the legend and the text which contained all the necessary information about the map.
- I have exported the map in two formats, JPG and PDF. (see Maps 8- 14)

#### **2.2.2.4 Spatial Statistics/ Nearest Neighbor Analysis**

In order to discover the nature of the patterns within the distributed finds, the Nearest Neighbor Analysis was selected. This method calculates the distance between a point and its nearest point within the same point pattern (O' Sullivan & Unwin, 2002:88). It then averages all the distances and compares them with an average hypothetical random distribution in order to reveal clustered, dispersed or random distributions (How average nearest neighbor distances works, n.d.).

In order to do the fore-mentioned analysis the below procedure was followed:

- From the Arc Toolbox=> Spatial Statistics Tools=> Analysing Patterns=> Average Nearest neighbor.
- Import the point shapefile=> Select Euclidean Distance, which measures the straight-line distance between two points=> Generate report (see Tables 14-24).

#### **2.2.2.5 3D Analyst/ Triangular Irregular Network**

One of the goals in this dissertation was the creation of the microtopography of the dark deposit. This was able due to the triangulated irregular network, a tool that allows to create the surface morphology by using a vector-based digital geographical data (Triangulated Irregular Network, n.d.). A set of mass points derived from spot

heights is used to build up a tessellation of triangular polygons by using the Delaunay triangulation, which ensures that the circumcircle of each triangle doesn't contain any other points in its interior (Conolly & Lake, 2006:107).

The main problem that I had to face for the creation of the TIN was the absence of the surface elevations. The test pits grid was created in the AutoCAD and the locations were detected in the field by the use of gps. This meant that the DBF file of the test pits drawing was empty. The solution was to convert the features to points:

- From Arc Toolbox => Features=> Feature to Point.
- This generated a new shape file in which I add the x and y coordinates in order to be able to process it and I generated an Excel file (Table 25).

For the base elevation of the test pits I used the same DBF file and I replaced the elevations with the recorded ones in the test pit context sheets and then generated an Excel file (Table 26). From the Excel lists I created two shapefiles and imported them as new layers in the map.

In order to recreate the dark deposit I had to produce two surface morphologies, one for the surface and one for the base. The procedure followed was:

- From Arc Toolbox=> 3D Analyst Tools=> Data Management=> Create TIN
- From Symbology I selected the colour and the number of the classes.
- Using the measurement tool I calculated the area and the perimeter which was covered by the dark deposit. 1.678 m<sup>2</sup> in total with 180 m perimeter.
- The two TINs were imported in the ArcScene, where screenshots were taking from all four directions in order to observe the distance between the surface and the base. Finally maps were produced in JPG and PDF format (Maps 15-16).

Furthermore, TINs were used in order to create Digital Elevation Models. A DEM-derived surface was necessary in order to produce a first-order derivative of slope (Conolly & Lake, 2006:101) (Maps 27-30).

One of the arguments about the shift of the location from Iron Age settlement to Roman Settlement was the need for higher and drier land. To answer to this theory a TIN was created for the entire area of TEA 05, that it can observe the sloping of the surface. In order to create the TIN, corrections were needed as, due to signal loss, there were recorded extremely high and low elevations which had to be obliterated.

- From attribute table of the TEA 05 shapefile I selected only the elevations that were between 10,132 and 13,455, leaving aside all the false ones, and I exported data from the selected features.
- Afterwards, I converted features to point and from the Create TIN tool, I create the triangulated irregular network.
- From Symbology, I selected the colour and the classes for display.
- One map was produced in two different formats(JPG and PDF) containing the TEA 05 TIN and the base layer, which was the entire TEA 05, as long as a 3D in VRML format (Map 17).
- As above the TIN was used to produce a DEM model and consequently the slope (Maps 26, 31).

### **2.2.2.6 Georeferencing**

The final step in the GIS process was the georeferencing of the available imagery. This included the aerial photography of the Area 1 South, the geophysical reports from TEA 05 and TEA 04, the manually created phasing of the Area 1 South and the exported photo of a web mapping application created from the database of the project Rural Settlement of Roman Britain: An online resource.

This project emerged from pilot projects undertaken by Cotswold Archaeology. It started the 2012 and it was founded by Historic England, as long as grants from the Leverhulme Trust to the Universities of Reading and York. It includes published reports and “Grey literature” related to the British Roman Countryside (Rural Settlement of Roman Britain: An online resource, n.d.). The online mapping application includes also the Digital Atlas of Roman Empire of Johan Åhlfeldt of the Department of Archaeology and Ancient History of Lund University (DARE, n.d.).

The application has been planned to present some of the aspects of the project dataset in a spatial environment and within their wider thematic scope. Archaeological information is presented in layers covering a variety of settlement types, production centres and materials. Additionally, it incorporates two layers, derived from different sources, which include the Roman Road Network and events recording Roman archaeology from 1990 to 2000 (Using the interactive Map, n.d.). This source was used in order to be able to place the TEA 05 in the general context, from which further information would be educating.

The first step in the georeferencing process was to convert all the imagery in JPG format. After that,, all the imagery was imported and georeferenced following the steps:

- From georeferencing=> Fit to display=> Add control points=> Select transformation=> Rectify=> Select Resample type=> Save as TIFF and then import as a new layer.
- For the creation of the maps with the georeferenced photos I selected the necessary base layer, I add the legend, the scale, the north arrow and the information box and I exported them as JPG (Map 19- 23).

### **3. Discussion**

The multi-layered approach has offered the opportunity to both view the data set simultaneously in a spatio-temporal environment and set questions concerning a spatial or descriptive character. In this chapter an attempt will be made to answer all the questions that were posed in the first chapter by combining and analysing the layer-distributed information.

#### **3.1 Flood activity and soil shifting**

While excavating, the probability of a flood incident was examined. It was associated to the River Ouse that passes through Huntington and Godmanchester. Nevertheless, no hard evidence were found during the excavation process to support this theory. Since the dark one was the only spatially recorded deposit which has sealed the Roman substrate, an attempt was made to identify any evidence of flood activity within this deposit.

A flood incident, especially in high energy events, is expected to create a soil shifting, something that we have tried to support out through the spatial analysis. In a soil shifting case, someone would expect to trace a soil accumulation in the lowest part. By layering the TINs of the surface and the base of the Dark Deposit a recreation of the deposit was made in ArcScene. The deposit seems to have a regular depth that fluctuates between 0,08-0,36 cm across all its extension (Fig. 1.15-1.18). The mean depth is 15,9 cm. Only six test pits out of the 73 in total present depths beyond 0,50 cm, but this can be attributed to the lack of experience of the archaeologists or the position of the trenches above features, which made the distinction of the layers hard to detect.

Most important, the deposit is located strictly within the main enclosure of the settlement (see Map 1.24) and it slopes gradually from N to S following the gradient of the geological substrate beneath it (see Maps 1.15-1.16, 1.30-1.31). Even in the case of a gradual alluviation process in which the floodwaters remains in a non-deep level thus resulting in levelling up the floodplain, no alluvial sedimentation where observed before the last Roman horizon (Robinson, 1992:201).

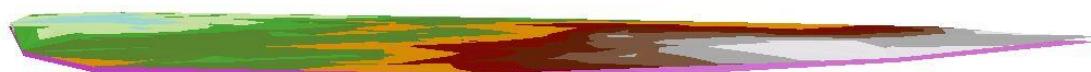


Fig. 1.15 Surface and base TINs of Dark deposit in ArcScene (West side).

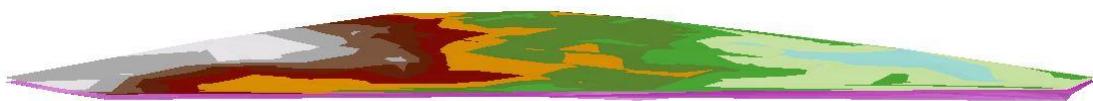


Fig. 1.16 Surface and base TINs of Dark Deposit in ArcScene (East side).

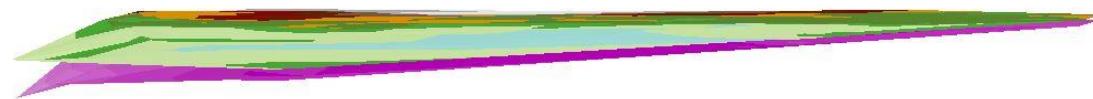


Fig. 1.17 Surface and base TINs of Dark Deposit in ArcScene (North side).

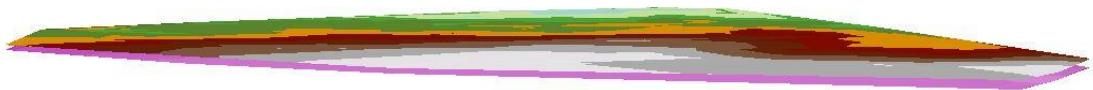


Fig. 1.17 Surface and base TINs of Dark Deposit in ArcScene (North side).

Based on these observations, it becomes clear that the last Roman deposit has experienced no shifting. The geological substrate, upon which both the Iron Age and the Roman substrate were developed belongs to the Efford Soil Association (Macphail, 2017:1), which is a well-drained, permeable and rarely wet soil, associated with a marine and river terrace gravel geology (Grandfield University, 02/10/2018). This, in combination with the well-developed Roman drainage system (Brown, 1997:269) would have offered to the settlement a dry environment.

Another Soil Association (Fladbury) was developed above the last Roman horizon, susceptible to floods and of a river alluvium origin (Grandfield University, 05/10/2018). Inundations did affect the site, probably during the Saxon and Medieval Period (Macphail, 2017:2). It is most likely that the total abandonment of the location after the 4<sup>th</sup> century was due to flood events that consequently have converted the landscape into a hostile environment.

### **3.2 Relocation of the settlement**

The relocation of the settlement due to wetter conditions during the Roman Period was another topic of examination. During the Iron Age the settlement is was

developed mostly towards the south part of TEA 05 in a NE-SW orientation. The highest activity is observed in the Area 2 and in the south end of the Area 1 (see Map 25). Only one boundary ditch, dated in the early phase of the Iron Age settlement (Poulen, 2018:2) runs through the north side of Area 1 South as long as some traces of an Iron age enclosure in the NE side of the for-mentioned area (Poulen, 2018:2) (Illus. 3). The Roman settlement is located in the middle of the Area 1 South and develops towards NE (Illus. 4).

Evidence shows climate deterioration during the first centuries of the Iron Age followed by a warmer and drier period after 400 BC (Simmons & Tooley, 1981:261). Overall, the first 100 years of the first millennium experienced weather conditions similar to the present ones having a rise in the temperature in the following centuries up until 540 AD when particularly cold conditions occurred, probably associated with a volcanic activity of a currently unknown source (Dark, 2000:27).

Furthermore, an aerial photo with the excavated settlement in combination with the crop marks (Illus. 5), depicts the extension of the Iron Age Settlement. It occupies more than 115.000 m<sup>2</sup> and part of it lies beneath the Roman Settlement which also shares similar elevations (see Map 31). Based on these data, it seems highly probable that the location was continuously used after the Roman occupation. The only area in which Iron Age traces were not found was Area 1 North while according to the evidence this area was used primarily for agricultural purposes and animal stocking (Illus. 3).

The choice of this area for these particular purposes might lie in need of a clean unused soil since the south part was heavily used during the Iron Age. The rising of the water table during the 1<sup>st</sup> century AD could also have led in seeking a higher occupation level (Dawson, 2004:114,122). Besides the fact that, the differences in elevations between the north and the south part (see Map 31) are not big, they can create a big difference as for the water table level.

### **3.3 Finds distribution analysis**

One of the questions posed in the beginning of this dissertation was the need to clarify if the finds distribution from the fieldwalk survey matches the features below. Both features and finds density was so high that no distinctions were possible to make. The only noticeable fact is that the highest concentration lies within the main

enclosure and it dwindle gradually towards the east, north and south side, while still staying within the limits of the Roman settlement. Only in the south side, in the exterior part of the earliest Roman enclosure the finds are meagre and located on top of or in close proximity to the features below (see Map 1.32).

During the trial trenching process, ceramic building materials were recovered (Archaeological Trial Trenching Evaluation, 2016:32). This included roof tile sherds and a box flue tile suggesting the presence of an hypocaust, since this type of tiles were used to circulate heated air through buildings (McComish, 2015:12). A piece of opus signinum with tesserae embedded in it (Image 5) reinforced the idea of the presence of buildings in the area. Generally, the small finds assemblage, collected during the trial trenching, indicate a moderate or higher status with some good quality glass vessels, which are noteworthy in a rural context (Archaeological Trial Trenching Evaluation, 2016:90).

Among the finds collected were 4 coins dated in 4<sup>th</sup> century A.D., a face pot associated with ritual activity, a male copper-alloy ring used as jewellery as well as a tool to engrave intaglios (Image 4), probably dated to 3rd-4th century A.D., a copper-alloy nail cleaner and a conical perforated lead object probably used as a lead weight (Image 6),(Archaeological Trial Trenching Evaluation, 2016:88-93). Most of the finds came from Trench 050 which includes part of the densest find's accumulation area (Map 33).

The data collected from the excavation suggested the presence of two structures, one in Area 4 associated with the extraction of water from the waterhole next to it and one in the eastern edge of Area 1 south close to the southern boundary of the settlement (Poulen,2018:8). Generally, the site deprives of direct evidence for buildings.

Individual distribution maps of all the finds categories belonging to the surface collection were created together with one single map for the small finds that proceeded the excavation process. The distribution factor of the excavation finds wasn't able to give answers since they were coming from targeted slots along the features, although the ones with the biggest concentration are located or related with the main enclosure of the sub period 4.3, dated in the 3rd-4th century AD . One more slot with high concentration is observed close to the eastern edge and is related with a vertical subdivision of the main enclosure dated in the same period (see Map 1).

The Average Nearest Neighbor Analysis gave a z-score of 4,876883 and 2,031925 as for the coins and the Cu, Bone and Stone Objects respectively. Both patterns are dispersed with observed mean distances of 27,32m and 12,26m respectively. There is a less than 1% and a 5% likelihood respectively to be of a random chance (see Tables 23-24). The analysis for the Fe objects and the ones which are identified as nails gave z-scores of -5,579505 and -2,585375 and observed mean distances of 5,89m and 4,16m respectively. This is translated to a less than 1% likelihood for these clustered patterns to be a result of a random chance (see Tables 21-22).

In this, we must include the Fe small finds that came out from the relationship slot which involved ditches [052565] and [052567] but no spatial information was recorded. It is about 13 identified hob nails and 10 Fe objects that probably are hobnails too. They were all found in a specific area and they probably constitute the remains of a shoe.

Fieldwalk survey finds will be treated differently. First, a separate approach will be made for each category and it will be followed by combinations of categories. To start with, the distribution of the bones is quite dense, located mainly within the main enclosure of the latter phase of the settlement (see Map 2). The main finds density is located within the triangle, that the main enclosure and the E-W sub-division creates. The highest concentration is observed in two spots (see Map 8), one above the E-W sub-division, dated in the last phase and another one which is located above features which are dated in the earlier phases of the settlement, according to the provisional phasing that had been made during the last days of the excavation (see Map 20).

The Average Nearest Neighbor analysis gave a z-score of -33,378458, which gives less than 1% likelihood to this clustered pattern to be a product of a random chance. The observed mean distance was measured at 0,75m (see Table 20). As far as the quantities is concerned, 1284 pieces of animal bones were collected during the fieldwalk survey and a total of 25,6 kg of bones were collected from the dark coloured deposit (11,476 kg derived from the test pits). This amount is just a small fragment since no find collection has been made from the removed soil that covered 1.678 m<sup>2</sup>.

Animal husbandry is attested not only by animal bones but also by the possible animal enclosures in Area 1 North and the waterholes in both parts of Area 1. Fauna analysis can be one way to establish continuity into 5<sup>th</sup> century as sheep and goat predominate in the assemblages in comparison with cattle, which was on the top

during the earliest centuries (Abrams & Ingham, 2008:101). Sadly no fauna or flora analysis is yet completed in order to establish the socio-economic structure of the settlement.

The distribution of the pottery presents the same image as the bones. . Having twice the size of the bone material, the pottery distribution is even denser than the bones, but following the same pattern as above it is located mainly within the enclosure (see Map. 4). The area with the higher density is located in the same area as the higher density area of the bones but mainly above the earlier features (see Map 14). While bones were found and collected from the south area, where the Iron Age settlement is located, the pottery stops in the Roman enclosure of sub-period 2, which also dates back to the 3rd-4th century.

The Nearest Neighbor Analysis gave a z-score of -50,863895 for that clustered pattern while the observed mean distance was measured at 0,49m (see Table 15). 2937 potsherds were totally collected during the fieldwalk survey, as well as 60kg from a random spoil collection, which represents only a tiny piece of the total amount of pottery that was within the Dark earth.

A fabric analysis has been made for 914 potsherds which come from the field survey, as long as a spot dating. 99.6% of the pottery derives from Britain, while the rest 0.04% comes from Gaul, Campania and the South of Spain, consisting mostly of amphorae and fine wares (Fieldwalk Pottery Dating, 2017). The main pottery supply centre is the Lower Nene Valley, centred in Water Newton aka Durobrivae (Medlycott, 2011:33-42), 16 miles away from TEA 05 (649 from the 919 potsherds).

Durobrivae started as a military fort to become a significant Roman town due to its strategic position at the junction of Ermine Street and the route to the South-west. During the 2<sup>nd</sup> century AD a new pottery style was launched, known as the Nene Valley Ware, consisted of high quality table ware, which soon became widespread across Britain (Nash:19-23). Durobrivae remained a significant pottery production centre until the 4<sup>th</sup> century, when the industry started to decline (Burnham & Wacher, 1990:89). 116 potsherds are coming from the area of Oxfordshire, located more than 50 miles away, mainly belonging in the red colour- coated ware, which becomes famous during the 3<sup>rd</sup> and 4<sup>th</sup> century AD (Young, 1977:133-134).

Other centres of supply are Dorset (BB1) 180 miles away, Kent (BB2) 100 miles away, Hertfordshire (Much Hadham Ware) 40 miles away , Surrey (Alice Holt

Farnham Ware) 100 miles away, Cambridgeshire (Horningsea Ware) 18 miles away , St. Albans (Verulamium Ware) 50 miles away and New Forest 150 miles away(Fig. 1.19-1.20)

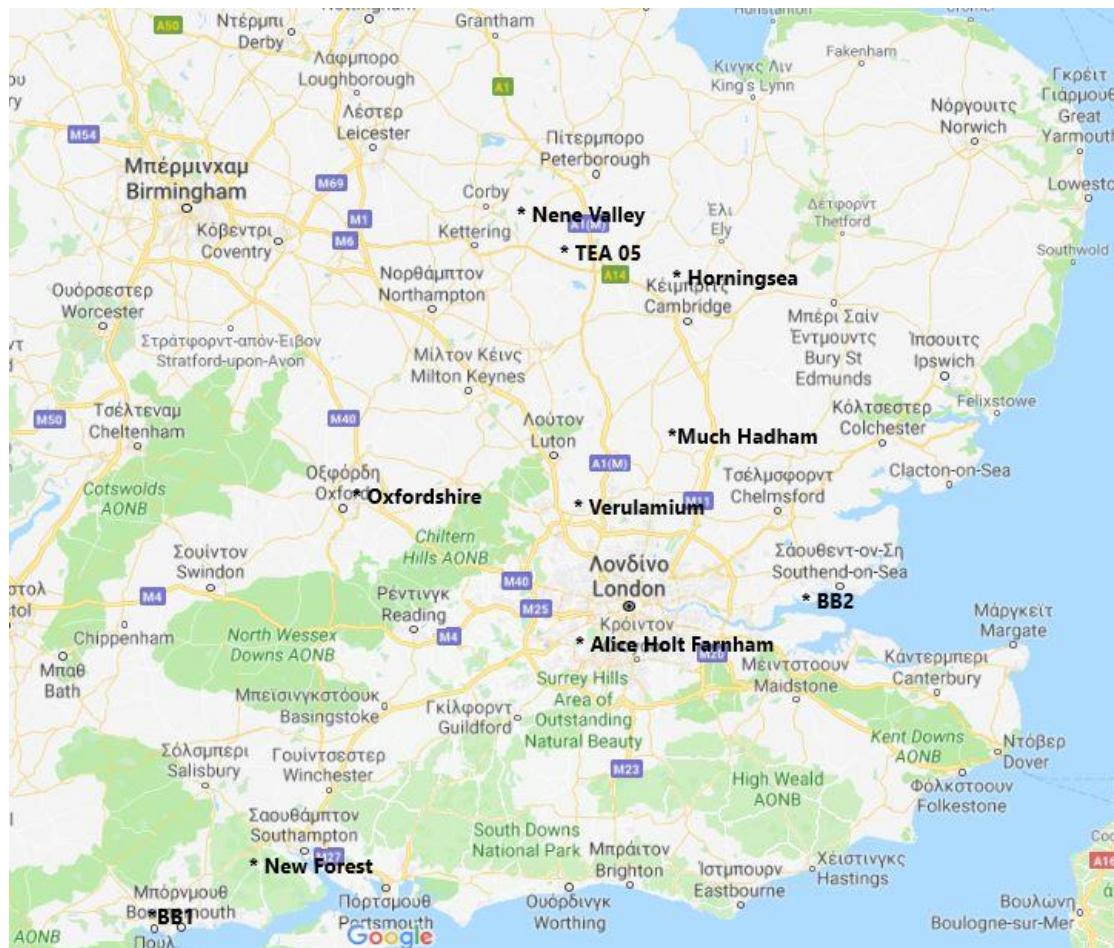


Fig. 1.19 Pottery Supply centres.

Pottery types consisted mainly by fine wares, including mortaria, flagons, bowls, dishes, beakers, jars, “dog-dishes”, amphorae and castor boxes dated mainly from 2<sup>nd</sup> to 4<sup>th</sup> century (Fig. 1.21). After the transformation of Britain in a Roman colony, the local communities soon experienced the influx of new ideas and products. Material culture was heavily affected by the introduction of new pottery forms, new building techniques, new building materials like tiles, Roman coinage as well as an extensive use of Iron, in form of iron nails (Drewett et al., 1988:119). British population soon succumbed in all the basal material attributes of a Romanized style of living, with

fine-wares, mortaria and flagons becoming extremely popular (Young, 1977:231-232).

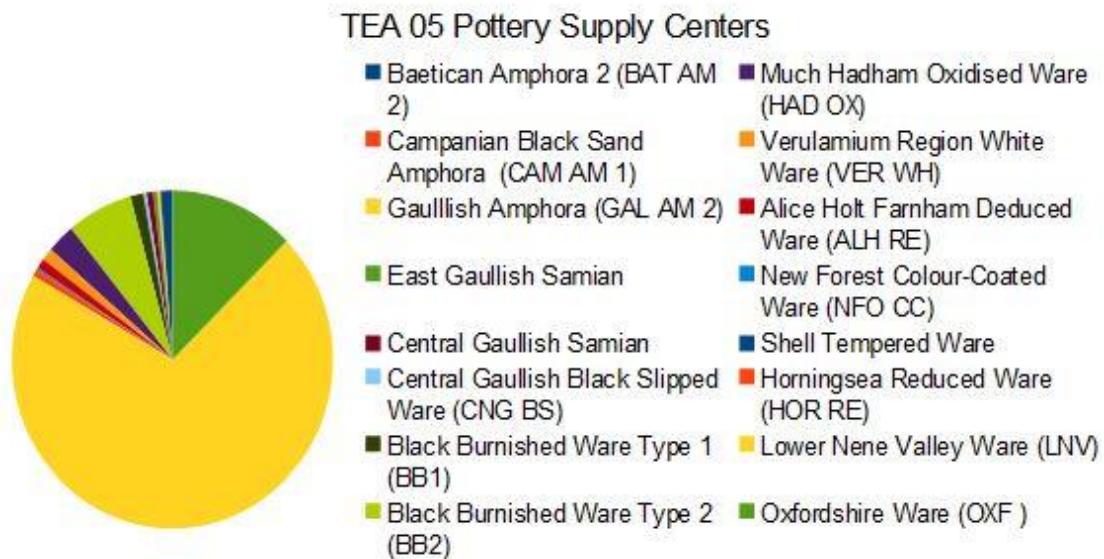


Fig. 1.20 Fieldwalk Pottery supply centres.

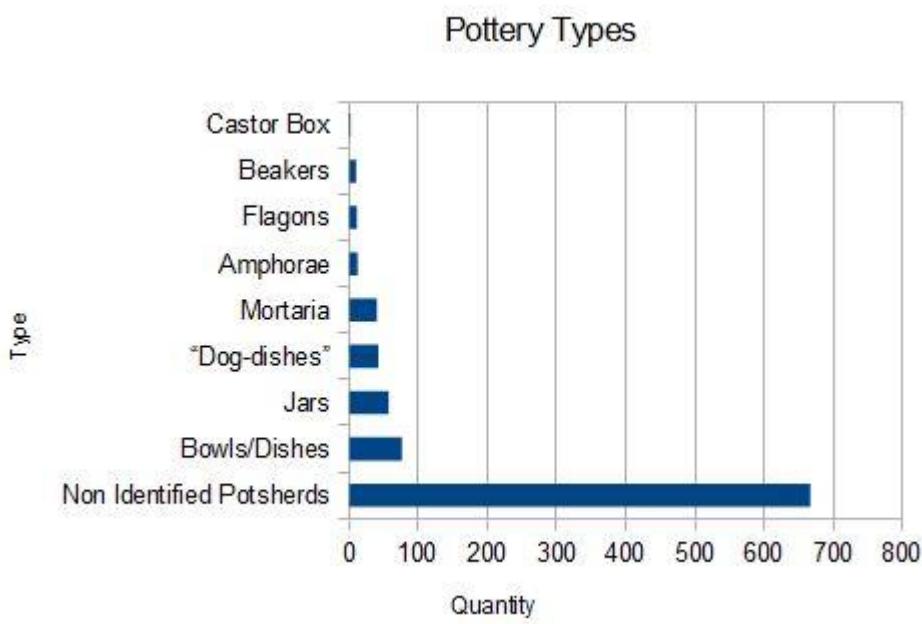


Fig. 1.21 Pottery Types.

This cultural transformation is visible in the pottery assemblage of TEA 05. Functional analysis of pottery assemblages demonstrated a higher concentration of

fine table-ware usually in urban sites. In Nene Valley, this trend seems to be obscured because of the local industry, which with the introduction of the colour-coated ware started to produce pottery types that in the past were made in coarse-ware, having as a result a high circulation of fine-ware (Evans, 2001:26).

With the pottery analysis still in progress, this is only a small example, which cannot be definitive nor representative. The total of the pottery assemblage of the site, when concluded, will be able to give answers about the continuity or not of the settlement, about how fast the Romanization process took place and finally about socio-economic changes. Additionally, we must not exclude a continuation of the settlement to the 5<sup>th</sup> century. Although the Nene Valley pottery industry, which was the main supply centre of the settlement, collapsed in the 4<sup>th</sup> century (Nene Valley Ware, n.d.), it is probable that many of the pots remained on the market long after they were manufactured. ‘Curated’ pottery will be able to give answers.

Ceramic building material (248 fragments) was displayed along with concrete (one fragment) and worked stone (two possible quern stones) (see Map 3). There is a general scatter of material along all the dark earth surface but the highest concentration is located within the triangle in the SE side, close to the limit of the excavation, in the same exact area where the bone and pottery higher concentration has already been observed (see Map 9). Nearest Neighbor Analysis gave a z-score of -9,905182, which means that this clustered pattern has less than 1% likelihood to be a product of a random chance, while the observed mean distance was recorded at 1,9m (see Table 16).

Some fragments of CBM were identified as roof and floor tiles. There were also some examples with lattice decoration, which indicates Parietalis or facing tiles. This type of tiles was used in walls and the lattice scoring was created in order to aid adhesion of the plaster (Symons, 2013:7). Further analysis will prove the existence or not of holes or notches in the sides (McComish, 2015:16). One of the quern stones was collected from the SW corner of the enclosure, while the second one from the triangle, where the highest concentrations of materials are observed.

The highest percentage of the ceramic building material was badly fragmented. This is a usual phenomenon due to its depositional history but it can also be an indicator of a demolition phase that took place in the settlement. The amount of ceramic building material is pointing to the presence of structures in close proximity. The fact that no

structures were identified on the site can be attributed to the restricted excavated area or to the decline of an once high status settlement where a more simple life took place after.

51 Fe nails and 80 Fe objects that probably are badly oxidised nails were distributed together (see Map 6). The areas where the identified nails present the highest concentration are mainly the aforementioned as “triangle” area, the SW corner of the main enclosure and lastly, the area where the Structure 5.2 was identified (see Map 11). Fe objects, same as above they are concentrated basically in the SW corner, in the south side of the structure and S from the “triangle” (see Map 12).

Nearest Neighbor Analysis gave a clustered pattern for the Fe objects and a random one for the Fe nails. Surely, if these two categories were combined together the pattern would have come out as clustered. Z-scores were recorded at -3.897557 and 0,865874 and mean distances at 3,34m and 5,14m respectively (see Tables 17, 19). Most of the nails, based on an “on site” observation -when the high degree of oxidation permitted that-, seemed to be of a square sectioned shafts type with a flat circular or sub-circular head, generally the most common type of Roman nails (Dungworth, 1998:151). Generally, during the Roman period, iron nails of all sizes were used for building purposes, in timber structures and wooden furniture as well as to fastening roof tiles and roof, door and window frames.

The metal objects category, 19 in total, included Cu, Pb and copper alloy objects was displayed along with glass objects, 7 in total. All these materials are pointing to a high status settlement although further analysis will give more clear results. The distribution map (see Map 5) shows a general scattering across all the dark earth surface, which is verified also by the Nearest Neighbor Analysis with a z-score of 2.796730 and an observed mean distance of 7,53m (see Table 14). No information about the kind or the function of these objects is still known.

The amount of Roman coins, found in the settlement is large. . Being 183 in total, 60 of them came from an unstratified environment, hence no spatial information was recorded, 5 came out from separate features and a whole of 118 coins were collected from the dark earth. Additionally ,more coins were collected during the trial trenching, dating back to the 4<sup>th</sup> century A.D.

The distribution map that was created for the 118 coins from the fieldwalk shows a concentration mainly within the enclosure (see Map 7). The areas with the highest

concentration are located on top and south of the Structure 5.2, on top of the Waterhole 5.13 and in the area immediately south of the triangle (see Map 18). A negative Z-score of -4,978605 for this clustered pattern and an observed mean distance of 3,25m were the result of the Nearest Neighbor Analysis (see Table 18).

The large amount of coins of the settlement, the majority of which came from Area 1 South, can be understood if compared with other sites in close proximity. TEA 04 had 42 coins (Jeffery, 2017:6), Rectory Field in Godmanchester, which is a rural settlement dated to the 2<sup>nd</sup>- 5<sup>th</sup> century with a villa and a bath house, had 68 coins the majority of which was dated between 3rd-4th century, Bob's Wood site, another rural settlement in Hinchingbrooke with a presumably villa, delivered 95 coins, dating mostly to the 3<sup>rd</sup>- 4<sup>th</sup> century, while the small rural settlement of the A14 Ellington to Fen Ditton Site 14 had 17 coins (mostly 3<sup>rd</sup>-4<sup>th</sup> century) and a site in the east of Godmanchester gave 8 coins dated again on the 3<sup>rd</sup>-4<sup>th</sup> century (Archaeology Data Service, n.d.).

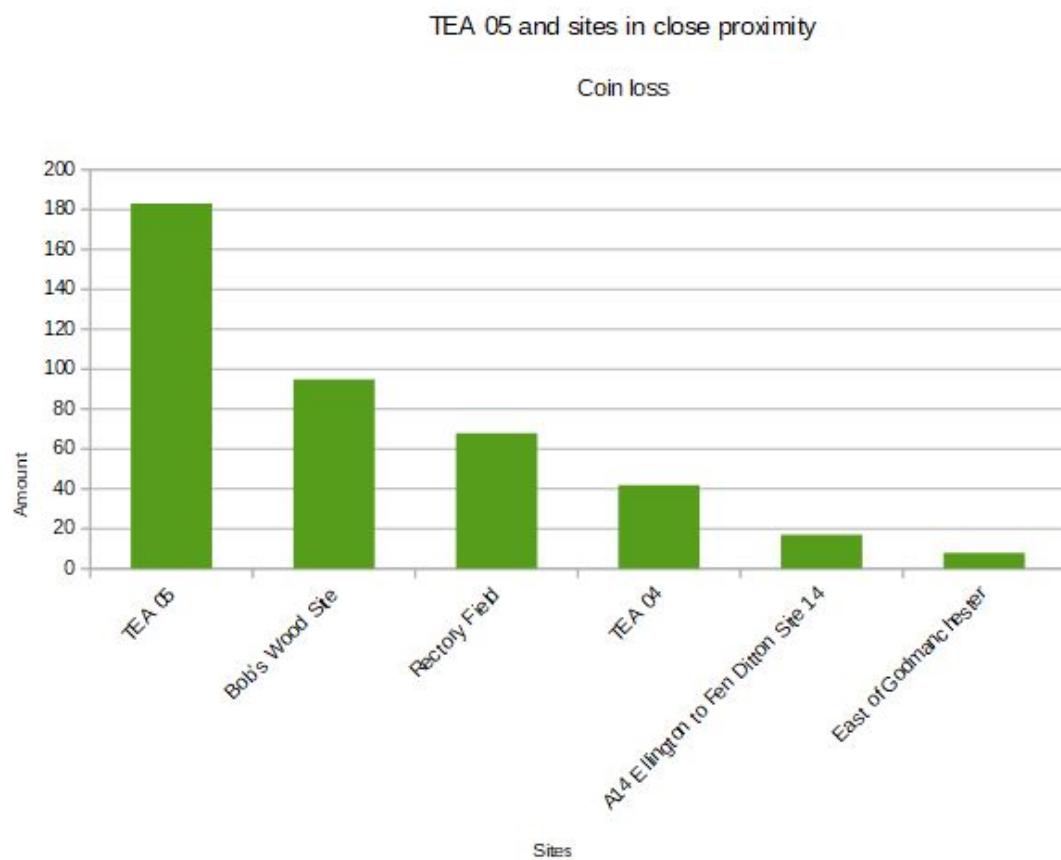


Fig. 1.22 Coin loss of TEA 05 and other sites in close proximity.

The only hard evidence for the coins so far is one coin of the Emperor Julian dated between the years 360-363AD. The rest of the coins are made by copper alloy (no available dating), being mainly small, corroded and worn.

This fits perfectly to the description made by Richard Reece concerning what types of coins are expected to be found in an excavation of a Roman site. Furthermore, he relates the use and by extension the loss of coins with their value -coin use and loss goes up when the value goes down (Reece, 2002:20). He also recognises general tendencies in the archaeological record stating that the majority of the coins in a Roman site will be of the period 330 to 348 and the 80% of them will be found to come from the Trier (Reece, 2002:72). It only remains for this to be proved by the coin analysis. Even though the high percentage of coin loss on TEA 05 indicates a period of low value it still remains extremely high for a simple rural farmstead/settlement, if compared with nearby contemporary settlements.

### **3.4 Structure patterns**

The main reason that the spatial analysis was selected as an approach was to decipher the character of the dark earth stratum. It was expected that the distribution of the finds within it could and would uncover hidden patterns within the homogenized soil. The first thought was that if structures were there, then they probably were made by timber since no traces of foundations or walls were found.

The amount of CBM and the presence of roof and floor tiles advocates for their presence but the degree of their erosion points out that there were moved from their original place. Timber structures use nails as cohesive means in roofs, doors and windows. In the case of an in situ decay of the structures, all the adhesive parts would have sunk in the ground in a, probably, regular way.

The areas with the highest concentration of Fe nails and objects were located in the SW corner of the main enclosure, in and around the area called “the triangle” and where the structure 5.2 was identified (Illus. 4). Around the structure Fe objects are distributed in two parallel lines running from NW to SE and nails are concentrated on top of the post holes (see Map 6). In the SW corner no pattern can be identified although a concentration is detected. Besides that, no features which could be indicate structural purpose where excavated in this area.

In the triangle a circular pattern seems to be formed by nails and Fe objects. During the Roman Period, round houses are still popular in the North and West of the country but in the South and East areas this type of building retreats with the arrival of the Romans (Cleary,1999:210). Another pattern can be located close to the waterhole 5.13 (Illus. 4), where a semi-circular shape seems to be formed (see Map 6). There are no strong or compelling evidence about the presence of structures but these vague patterns along with all the building related material reanimate the belief of their existence.

### **3.5 Use of space**

Space is the system in which people are developing spatial and social relationships. A social action is always performed in a location and varies from time to time since the forces that are producing it are dynamic and multidimensional. A social action then generates a social activity area that can take the form of a single storage or garbage pit and evolve to an entire village (Barcelo & Pallarés, 1996:5-6). Every social action is connected with objects because as Miller said “Artefacts are a means by which we give form to, and become an understanding of, ourselves, others, or abstractions as the nation or the modern” (Miller,1994:397). After all the basic bond in this world is between materials and forces (Deleuze & Guattari,2004:377) and these materials can unveil valuable information as they are concealing their own biography (Gosden & Marshall,1999:169).

General, the presence of certain materials in a settlement can provide us with certain indications. Ceramic building material and nails give us information about buildings, the coins about an extensive economic activity and the non-ferrous metal objects can tell us something about the economic prosperity or the social statues of the inhabitants.

Among the most interesting finds was a decorated bracelet fragment (F52036) of shale or bone of which the exact type and date still remain unknown. Bone bracelets seems to have become a fashion trend that appears in the 4<sup>th</sup> century AD. Clarke suggests that bone bracelets are more common in the early 4<sup>th</sup> century based on her studies in the Roman Cemetery of Lankhills (Clarke,1979:301) but Cool more recently proposes the late 4<sup>th</sup> to 5<sup>th</sup> century dating (Cool,2000:49). Copper alloy tweezers are also found (F52025) and they work as personal hygiene indicators and used also for depilation (Baker, n.d). Except of one silver coin, no other objects of the

most valuable metals were found. A copper alloy ring and several copper alloy and iron brooches were found indicating a more middle class status than a higher one.

Last but not least, one iron horse refers to the presence of horses. Horses were used for agriculture and transportation but also for their meat. This is usually proved when cattle and horse bones are found together in large quantities as it has been already noticed in Rockbourne Down in Hambleden (Bucks) and in Appleton (Norfolk) (Applebaum,1958:74-75).

Quern stones testify a food processing activity. One of them was retrieved from the SW corner where there is no indication of structures while the second one comes from the “triangle” area which represents a particular interest, although no clear interpretations can be made. The broken quern stones found in a feature outside the main enclosure but in close proximity to the “triangle” area were initially interpreted as of a structural function but they can also have a symbolic meaning. The quern is used to transform something uneatable to a life-giving product, where through destruction a new creation upraises (Watts,2014:60).

Sadly, all the finds are poorly stratified in order to detect a more specific space of use. It is a certainty that the “triangle” area presents a particular interest since it has the highest concentration of finds and taking as well under consideration the fact that the dark earth is located only within the enclosure and having an almost even depth layer in its totality. Provisional interpretations can be made and will follow in the next sub-chapter.

### **3.6 Dark Earth**

According to Macphail, the introduction of the terms “made earth” and “dark made earth” were made by Norman and Reader in 1912 (Macphail, 1981:309,Macphail et al., 2003:350). These terms were used since then to describe dark colored units with obscure stratigraphy, usually found between Roman and Medieval stratae (Macphail 1981:309, Yule, 1990:620, Macphail 1994:13, Macphail & Goldberg,1995:12, Macphail & Linderholm,2004:35, Macphail,2010:146-147, Cowan et al,2009:164, Macphail et al, 2013:349) and were initially associated with abandonment (Yule 1990:620, Macphail 1994:13).

During the last decades, the increased involvement of soil micromorphology combined with other disciplines has made clear that a dark earth formation doesn’t

always indicate a total abandonment (Macphail et al,2003:350,Macphail, 2010:145,2013:259, Macphail & Goldberg,2017:494, Sidell, 2001:35).

Analogues can be found across Europe, in Italy (Brogiolo et al,1988, Brogiolo, 2011, Nicosia et al,2012, Bruno & Tremolada,2011), in France (Macphail & Goldberg,2017, Macphail,2013, Verdel,1986, Cammas et al.,1995, Galinie,2002, Fondillon,2007, Jaffrot,2008, Borderie, 2011, Henning et al.,2012), in Belgium (Degraeve et al., 2010, Devos et al.,2012) and in Britain, studied mainly by the soil specialist R. I. Macphail of the University College of London.

Dark Earth must not be confused with the “terra preta”, an athrosol formation rich in phosphorus, carbon and organic matter stocks (Schmidt et al., 2014:152, Sheil et al., 2012:208, Wiedner et al.,2015:114).

Macphail and Goldberg defined “*Dark earth*” as “a soil formed in an originally anthropogenic material, represented by strongly residual charred fine organic matter, phytoliths, slag and fragments of bone, phosphatised (and burned) herbivore, dog and human coprolitic material” based on the sample analysis from Deansway, Worcester (Macphail & Goldberg, 1995:12).

The origin of the formation of these dark layers varies and is affected by the landuse history of each settlement (Macphail & Linderholm,2004:41). In some cases, the settlement itself works as the parent material for the formation of the dark earth (Macphail & Linderholm,2004:39). Timber buildings and their construction components like brickearths and lime-based plaster and mortar, can be transformed into dark earth through weathering and biological reworking as it has already been proved in some Southwark sites in London (Macphail & Linderholm,2004:39, Macphail & Goldberg, 2005:271,Macphail, 1994:22, Cowan et al, 2009:164-165) and in Tarquimpol and Prosper-Mérimée Square, Tours in France (Macphail,2010:150-151, Macphail, 2013:5-8, Macphail & Goldberg, 2017:203-505).

This theory was also modelled in World War II blitzed areas in London and Berlin (Macphail, 1994:20-21, Macphail & Goldberg, 2005:271, Macphail,2013:2). Dark earth can form more quickly from stratified occupation debris if the disintegration and the intermixing of these is expedited by robbing out, horticulture and gardening activities (Macphail & Linderholm,2004:39).

Additionally, middening and waste disposal can lead into the formation of dark earth layers as it has been noticed at Whitefriars, Canterbury, Pevensey Castle (Anderita) (Macphail, 2010:152,156, Macphail & Goldberg, 2017:430-432) and Deansway, Worcester (Macphail, 1997a:77-79, Macphail, 1997b:557-567, Macphail & Linderholm, 2004:39, Macphail, Macphail, 2004:77-79) where herbivore stabling and burning of the manure waste complimented in the formation of the dark earth (Macphail, 1994:32).

Another origin of dark earth was associated with the horticulture and agricultural practices. For many years garden soils were interpreted as dark earths or vice versa (Macphail, 2010:157). Theoretically, gardening effects can be distinguished from weathering and natural biological pedological soil transformation processes in a micrographic analysis of thin section, although in practice is not always easy since gardening usually occurs alongside midden deposits (Macphail, 2010:158). A typical example is the Winchester Palace (Macphail, 1994:18, Macphail & Linderholm, 2004:39).

Another activity associated with the formation of dark earth is “street sweeping”, which can produce layers of uniform texture, as it has been noticed in market gardens in the early 17<sup>th</sup> century. This can lead in a successive accumulation and reworking of dark earth as it is indicated by the consecutive introduction of later pottery mixed with pottery from earlier periods (Macphail, 1981:325).

Interpretation schemes of the dark earth ,not related with the soil micromorphology studies,tend to associate the dark-coloured soils with high organic content with the deliberate re-use in order to improve arable land as it is the case in New Hall and Childerley Gate (Abrams & Ingham, 2008:101, Lucas, 2001:23-24). At Vicar’s Farm, the dark earth is located in the core of a still occupied settlement and was interpreted as a successive hearth waste spread onto the living surface in order to make it drier and less water-logged (Abrams & Ingham, 2008:101, Lucas, 2001:24), a surfacing strategy already noticed in Norse farmsteads in Ireland (Milek, 1999:497-498).

Based on Macphail, the mechanism behind the formation of dark earth deposits lies in the “reworking” of the existing stratigraphy caused by natural and human activities (Macphail & Goldberg, 2017:496). Natural transformation is the result of biological activity -reworking by earthworms and enchytraeids as well as root action-, weathering and pedological processes in general (Macphail, 1994:20).

A major contribution to the reworking is also given to human activities, like trampling, digging and backfilling (Nicosia et al, 2013:158). This mechanism is responsible for the homogenization of Roman stratigraphy into dark earth (Macphail et al.,2003:354). It can blur or eradicate completely any negative features (Sidell,2000:35). Nevertheless, the homogenizing of a lateral stratigraphy is possible to be detected in rare cases, as in closed contexts like pits and postholes, where the negative feature may be obliterate but the content remains dispersed in a limited area (Yule, 1990:620, Sidell,2000:36).

In conclusion, dark earth formation processes vary from building debris, middening and domestic waste, horticulture or surfacing strategies and conceals different landuse histories, making necessary a case by case (Devos et al., 2017:175, Nicosia et al., 2013:164, Macphail & Goldberg,2005:273, Macphail,2010:161) multidisciplinary approach of the phenomenon (Devos et al., 2017:176, Macphail & Goldberg, 1995:15-16, Macphail & Goldberg, 2005:350-352).

TEA 05' dark deposit complies with all the characteristics of the dark earth as it is a rich in organic matter, domestic and industrial waste, building debris and phosphatized coprolitic material soil which has been intensively reworked as it can be detected from the highly abraded potsherds. With the micromorphology research still ongoing it is impossible to decipher the last use of the settlement.

The continuity into the 5<sup>th</sup> century or the total abandonment of the settlement during the 4<sup>th</sup> century are hidden within the dark earth stratum. The similarity with Vicar's farm, where a surfacing strategy led to the spread of hearth debris layer in the center of the settlement would present a good explanation of the targeted placement of the dark earth only within the main enclosure on TEA 05. Only the upper fills of the enclosure and the features within it had dark fills similar to the dark earth, which in some cases were interpreted as a subsidence of the upper surface. If the dark earth was formed by the decay of the structures after the theoretical abandonment of the 4<sup>th</sup> century someone would have expected to find dark earth filling also in the lower parts of features.

Additionally, bioturbation, animal activity and robbing out would have produced a higher disturbance and a more outspread soil formation. The fact that a natural or man-made backfilling has preceded the dark earth formation, eliminating the natural

barrier that the main enclosure would have created in the past, intensifies the belief that this area remained in use.

It is hard to say if it was a living surface of a settlement in decline where negative structures were eradicated by natural reworking or if it was used as a midden or animal stabling area. The completion of all the complimentary studies for the dark earth will provide us with the necessary evidence to define that.

The spatial analysis on TEA 05 didn't give clear answers but surely helped to see the different distributions on the surface of the dark earth. The study of the distribution of introduced inclusions in targeted areas in both, vertical and horizontal axis would have provided more information about hidden features within the dark earth, as well as isolating occurrences as it happened in Colchester House (Sidell,2000:42).

Despite the fact of the combination of stratigraphic and artefactual approach was followed in TEA 05 with the test pit process combined with the recording of finds in every 10 cm from the hand-digging and sieving process, the import of the data in the Oracle base has obliterated the 10cm divisions, leaving only the total amount of the finds from each test-pit and making thus impossible the study of distributions vertically and horizontally within them. This would also help us to understand if there were more than one phases of dark earth formation, a detail that we have missed as the whole layer was treated as one single context because of the high degree of homogenization.

As long as the dark earth remains an enigmatic layer, a more targeted and detailed approach is needed. Soil micromorphology, palynological and faunal studies, magnetic susceptibility, soil chemistry, microchemical analysis, spatial distributions and taphonomic studies must be integrated in the dark earth research agenda. The practices of the past where dark earth was cursorily excavated or machined away must give place to well-planned and methodically executed approaches.

### **3.7 TEA 05 and other settlements**

The interactive map or Rural Settlement of the Roman Britain gave us the opportunity to compare the location of the TEA 05 to the broader landscape, with the exact location of the settlements around it (see Map 23). Additionally, the A14 Scheme revealed more settlements running across the A1.

Almost 4 miles to the SE lays the Roman town of Godmanchester. With no prehistoric background, the town's earliest activity is dated in the early Roman period and it is associated with the military (Jones, 2003:3, Burnham & Wacher, 1990:122). The first fort is dated in the Claudian Period and the second one in the Neronian Period, accompanied by a vicus established to the North (Jones, 2003:3, Burnham & Wacher, 1990:125).

During the Flavian period, buildings associated with metalworking and crop-processing are attested, like the hut in the north side of Pinfold Lane (Jones, 2003:3, Green, 1960:8, Burnham & Wacher, 1990:125), while the layout of the settlement was focused to the crossroads and Ermine street (Burnham & Wacher, 1990:126). During the second century A.D, a courtyard building with an associated bath house, strip timber-frame buildings and a shrine associated with Abandinus were constructed with a masonry basilica, a market place and a stone-built defences to be added during the third century A.D (Jones, 2003:3, Burnham & Wacher, 1990:125-128).

This progression reflects the evolution from a village status to a small town one and attests an increasing economic importance (Burnham & Wacher, 1990:128). The presence of the Roman military in the beginning and the strategic placement of the town in the junction of three main Roman roads, Ermine street, Via Devana and King Street were both key reasons for the further development of it.

Further down towards E, another farm known as East of Godmanchester, delivers evidence of domestic occupation after the year 100 A.D. It is located 760 yards away to the south of the Roman Villa at Low Lane but the relationship between the two sites remains unknown (Wait, 1991:15-16).

East of TEA 05, in a distance of 1.8 miles, there is a settlement that originates to Iron Age and goes up to 4<sup>th</sup> century A.D. The Bob's Wood site in Hinchingbrooke started as a moderate farm and became a more elaborated settlement with a presumably villa. Evidences attest tesselated pavements, plastered walls, hypocaust system and a stone built front porch. An aisled barn, a cistern, fencelines and additional buildings are also recorded. A domestic use and a low degree of Iron and pottery production is also documented as well as a military presence and a small cemetery within the limits of the enclosure. No evidence was found leading to a post Roman occupation (Hinnman, 2003:15-22).

Two miles towards an E-NE direction lies the Northbridge site, where field systems and small trackways were attested probably associated with a farmstead which lies to the W of this area. The main land use of this site seems to be agricultural with stock management evidences and it is dated to the 1<sup>st</sup> -2<sup>nd</sup> century A.D (Cullen, 2004:21-23).

Watersmeet in Mill Common in Huntingdon lies 2.8 miles towards an E-SE direction. Besides an early Roman rectangular enclosure and four medieval pits all the rest recorded features belong to the late Roman period, mainly a cemetery with 72 identifiable skeletons and a field system (Nicholson, 2004:9-14). Pottery assemblage is dominated by a Romano-British shell-tempered ware followed by Lower Nene Valley colour-coated ware. It comprises mainly by jars and cooking pots (Nicholson, 2004:16-22). The general character of the finds assemblages and the fauna and flora analysis suggests again an agricultural use of the area which has been part of the Whitehills villa estate that lies 220 yards towards W (Nicholson, 2004:70-71).

To the same direction as Watersmeet, at 3.8 miles, Rectory Field is characterized as a Romano-British Farmstead. The first phase of the occupation is located in the 2<sup>nd</sup> century A.D. with an aisled building. A continuity is observed during the third century, although the 4<sup>th</sup> century A.D period is the one that is better presented (Frend, 1978:12) with substantial buildings -like a possible villa and a house bath. Clay floors, plastered walls, mosaics timber structures and robber trenches suggest a high status farm settlement (Frend, 1968:21-28).

More than 1.2 miles to the south, a small farmstead is attested. Evidence from the Ellington to Fen Ditton Site 3 are pointing to an occupational use of space in the early phase which was redefined in the Mid-Late Roman period to activities having a more agricultural character (Patter et al., 2010:49-51,62). The pottery assemblage of the Area B, where Site 3 is located, is constituted mostly by coarse sandy grey ware sherds and some of the shell tempered ware, represented mainly by jars (Patter et al.,2010:36-36).

Part of the same project is the Ellington to Fen Ditton Site 14, located 3.1 miles towards SE. Same as in Site 3, Iron Age activity is followed by Roman. The finds suggest the existence in close proximity of buildings, related mainly with industrial activities and crop processing. The most probable interpretation for the site is of a small but heavily utilized settlement focused in metalwork production, which was

abandoned by the end of Roman Period (Patter et al., 2010:87-88). 38% of the pottery assemblage was shell-tempered ware sherds, probably of a local origin, followed by the Nene Valley ware, again represented in jars, while no imported pottery was attested (Patter et al., 2010:76-77).

The trial evaluation at Brampton Road, Buckden, 2.1 miles towards S-SE, revealed a small rural settlement with the pottery assemblage pointing towards a domestic context despite the lack of any structures around (Burrow & Foard-Colby, 2006:16). Additionally, events recording Roman archaeology from 1990-2000 show a rich Roman activity spread across the landscape.

The A14 Scheme also revealed a series of sites across the modern road A1 (Illust. 5). Except of TEA 04 that is located 500m towards north from TEA 05 in the E side of A1, where a Romano-British ladder settlement was excavated, more TEAs towards south revealed Roman activity.

On the W side of A1, 870 yards towards the south, TEA 07 attests an occupation context that dates from Iron Age to the medieval period. During the excavation of the site, a big Roman enclosure, pits, kilns and structures were recorded, linked probably to military activities even though finds do not suggest something like that (House, 2018:3). Two kiln clusters, with 7 kilns in total, suggest two industrial areas while a massive waterhole and a well, depict an organized attempt for water management and individual enclosures, within the double-ditched enclosure, reveal small farmsteads of various phases (House, 2018:5-6)

The Roman settlement of TEA 07 A keeps continuing into TEA 10 -a fact that reveals the size of the particular settlement, which is estimated to 8 hectares-, where two more kilns were excavated (House, 2018:3, Mordue, 2018:6). Immediately after the TEA 10, almost one mile away from TEA 05, follows TEA 11, on which of industrial character activities were recorded related with pottery production. 12 kilns dated between 3<sup>rd</sup> and 4<sup>th</sup> century A.D., as well as a ladder system were excavated (Burke, 2018:1-2).

TEA 12 follows, where Roman enclosures were recorded of an agricultural rather than an occupational character (Personal communication with Emma Jeffrey). To the other side of the road in TEA 14, 1.7 miles away from TEA 05, a field system, two kilns and enclosures related to agricultural activities and a droveway were recorded

(Fairchough, 2018:1-2), as well as TEA 13, next to TEA 14, where a Roman field system is attested.

### **3.8 TEA 05 and road network**

TEA 05 is located close to the junction of three major Roman roads, all of which were intersecting in the town of Godmanchester, 3.7 miles to SE (Image 1-2., Map 23). The Roman Network consisted by public and military roads built by the state, local roads financed by town councils and minor roads created by landowners for their own use (Greene, 1990:35). The whole system was opportunistic pursue the needs of commerce and people, following usually the easiest path, according to the ground surface outline (Muir, 2000:99).

West of TEA 05 a secondary road, 173a, 173b, 173c, 173d, runs from Dorchester on Thames to Alconbury House with an extension of circa 65 miles (The Viators, 1964:271, 284). Road 173d lies 0.7 miles towards west and the Godmanchester's Junction at 2.5 miles towards E. No traces of minor roads were found but it is certain that minor routes would have connected the small farmsteads with the main courses.

The relationship between the settlement patterns and the communication networks is crucial and linear patterns may be observed. Although modern A1 follows the route of Ermine Street after Huntingdon up to the north, it is obvious that a linear pattern is created along the A1 to the south (Illus. 6). No traces of roads were found except of the droveway in TEA 14 but the linear alignment of the TEAs may easily suggest the development of settlements along a communication route.

### **3.9 TEA 05 identity**

As it seems, the general Roman scenery is characterized by small farmsteads and settlements spaced across the landscape, located no more than 1.2 miles away from each other and in some cases even closer. Same distance patterns have been already observed around Somerton in Somerset and around Bath (Aston, 1985:101). Linear patterns are also observed across both major and minor routes.

All of the TEAs in close proximity to TEA 05 present a pre-conquest origin or at least some degree of preceding activity, including the already investigated TEA. The same applies to the settlements in the area, like the East of Godmanchester site, Bob's Wood and Ellington to Fen Ditton Site 3. 11 out of the 17 mentioned above sites

have traces of an Iron Age ancestor which is consisted with the results of the project Rural Settlement of Roman Britain, for the Central Belt (Smith et al., 2016:150). Despite the high rate of continuity, the first century still remains the period with the highest percentages of dislocation, before the 4<sup>th</sup> century A.D., a fact that could relate with the Claudian conquest or the Boudican Revolt (Smith et al., 2016:197). Indeed, in TEA 5 and 10 has been already observed a small dislocation but no traces of violent interference have been found nor the matter of continuity has been fully resolved.

The Town of Godmanchester, as well as the area around it, started to thrive in the 2<sup>nd</sup> century A.D. and continued to do so up until 4<sup>th</sup> century. Starting off as a small agricultural town in the beginning, it had soon become a place of intense economic activities and specialization (Burnham & Wacher, 1990:127). This fact, as expected, had an impact to the surrounding area where villas started to develop from the 2<sup>nd</sup> century (Bob's Wood, Rectory Field, Whitehills villa, Low Lane villa) up to the 4<sup>th</sup> century (Great Staughton villa and bath-house, Greenfield et al., 1994).

Based on the evidence, TEA 04 belongs to the category of wealthy settlement, although the most dense part remained unexcavated, with bone and antler working industry taking place in a small scale (A14 Cambridge to Huntingdon, Cambridgeshire, TEA 2-4, no date:12). The TEA 10 also presents a high level of organization and a small scale industrial activity.

TEA 05 from the other side, presents only indirect evidences for iron and crop processing, which they are limited in more domestic use. We are still ignoring the full size of the settlement, although it seems to have been relatively small. Trial trenches in the east side of A1 reveal no archaeological traces, although made ground was recorded in four out of five trenches, associated with the widening of the modern A1 (Archaeological Trial Trenching Evaluation, 2016:32-33). Only one trench (Trench 549), in the north part of the east side of A1, laid approximately 291 yards to the NE from the northern limit of the settlement, had some Roman pottery but no negative features, attributing in the belief of the small size of the settlement.

Based on the overall finds and the morphology of the settlement, TEA 05 seems to be a small medium-high status settlement, more of a farmstead with a mixed economy based on farming and livestock management.

What is striking is the high amount of coins found in the settlement. Bob's Wood and Rectory Field, both sites characterized as villas had by far smaller coin assemblages (see Fig. 1.22). Even Vicars Farm which is considerate as a possible market and/or tax collection point, with a relatively big assemblage in coins and pottery (Smith et al., 2016:198) and an extensive field system, trackways, structures, a shrine and a cemetery, as well as a dark earth layer in the core of the settlement (Lucas, 2001:13,21), can compare to TEA 05 finds assemblages. For a large, wealthy settlement as Vicar's Farm the total weight of the collected pottery reached the 174kg (Lucas,2001, Table 7.15) while on TEA 05 the pottery weight reached the 261 kg not including the pottery that was lost from the machinery stripping of the dark earth (Poulen, 2018:12).

Additionally, the coin assemblage in Vicar's Farm numbered 339 coins while the small excavated part of the TEA 05 settlement produced 187 coins. This creates reasonable questions about the identity of the settlement where a commercial character can't be excluded. The big amount of coins, the big amount and the variety of pottery, the environmental evidences from trial trenching, which suggest importing foodstuff from abroad (Archaeological Trial Trenching Evaluation, 2016:32), as well as the imported pottery, even in low quantities, demonstrate a focal point where wealth together with local and international exchanges were present.

The similarity of the ladder system in TEA 05, TEA 04 and TEA 11 raises questions concerning the identity of the architect. The regularity, observed in the ladder system of all the TEAs, the same N-S alignment, suggests a clear purpose and an orchestrated attempt to control the landscape, something already observed in Childerley Gate (Site 5) (Abrahams & Ingham, 2008:61,93), although it remains unclear which kind of economic model was established in the Fens.

The existence of an Imperial Fenland Estate was supported by Jackson and Potter(1982:118), Malim (2005:125-126) and Salway (1970:10), based on the case of Stonea, a stone tower and settlement, only to be conflicted by Mattingly (2006:445), Taylor (2000:654) and Millet, which used the lack of centuriation to oppose to the theory of an agricultural Imperial Estate in the Fens (1990:120). Overall, it is problematic to identify and classify a geographical economic identity as an imperial estate due to the lack of epigraphic evidences and the scarcity of the traces in the archaeological record (Elliot, 2017:18). Nevertheless the construction of the Car

Dyke canal and the development of sites like Camp Ground and Langdale Hale in the edges of the Fens probably suggests a strong official state interest (Smith et al., 2016:198).

An interesting economic model is given by Lucas for the area of Cambridge, one that could have been easily applied on the Godmanchester's territory. Based on the fact that the hinterland estates feed the town's needs for agricultural products by controlling and farming all the land up to town's walls and that the 1 km buffer zone around the town was controlled by townspeople, with the estate lands occupying the land beyond this swathe (Lucas, 2001:153). Unfortunately, there is no sufficient investigation to determinate if TEA 05 belonged in the category of a villa estate or if it was controlled by one, basically by the town of Godmanchester.

Whatever the identity of TEA 05 was, a small wealthy farmstead, a villa estate or a commercial hot spot on a communication route, it is obvious that was heavily dependent on the town of Godmanchester, which served as the market place to exchange local and non-local products. It is not a random fact that the 3rd-4th century A.D. development of the settlement happens at the same time with the thriving course of the town of Godmanchester.

As Mathews states “it is important to understand the forms of rural settlements which interpinned the urban societies depended upon them....the two forms of settlement exist in a state of dynamic tension” (Matthews, 1999:31). To understand the purpose and the function of TEA 05, it needs to be examined not as a single case but within a wider context which includes the forces and the needs that forged its creation.

## **4. Problems and solutions**

One of the main problems during this research was the fact that the finds processing is still an on going one. With no concluded reports for faunal and flora remains, pottery assemblages, coin analysis, phosphate measurements and soil micromorphology analysis, the conclusions of this research can only be ephemeral and provisional.

The pottery analysis on this dissertation was based on a preliminary fabric analysis made on 1/3 of the total amount of the pottery collected during the fieldwalk survey. The dates based on the fabric analysis were put in a wider frame covering almost the entire period of the existence of the settlement and making it impossible to create maps based on date, which it could be helpful to distinguish different phases or patterns used during the long life of the settlement. The same problem was created with coin distribution which was limited in spatial analysis, missing the temporal dimension of the distribution.

What it needs to be sorted out and also included in the research framework agenda of East of England is a well-structured approach in the study of the Dark Earth. Unstratified and mysterious, the dark earth layers conceal valuable information about the last phase or transitional phases in the life of a settlement, connected to a specific time-frame -before the 4<sup>th</sup> century A.D. and after the 11<sup>th</sup> century A.D. (Borderie, 2015:214). Specific protocols for excavation and recording must be placed.

Although the approach followed in TEA 05, with the test pits and the recording of finds every 10cm were towards the right direction, any information acquired from the vertical dimension of the dark earth was obliterate by the way the collected data was treated after. While the 10cm splits could give important information about different phases within the homogenized soil, especially from the analysis of the pottery, the import of the data in the Oracle base unified the splits into a single context number losing the chance to detect any layer or hidden feature.

The spatial data itself included many mistakes and omissions. Surveying single lines and not polygons made it impossible to separate dated features in order to create different plans for each phase. Intercutting features were surveyed based on what was visible on the ground leading in missing one edge of the cut feature, making the phase

separation impossible. Estimated lines for edges that are not visible any more could have been an adequate solution.

Another problem related to the survey was the assignment of a number to each small find without at the same time specifying the category of the find. This has made necessary to match each number with to the archaeological register in order to identify the type of the small finds and then create separate data bases for each category. This whole process proved to be extremely time consuming while it could have been avoided, just by categorizing the finds during the survey. Apart from the above mentioned matter, mistakes and omissions in the finds registers in combination with the typing of wrong numbers during the survey, has made even more difficult the processing of the data.

The human factor and the lack of experience must also be considerated for the excavation process, that in some cases lead to false recording, as in the case of test pits, where some of them where massively overcutted. The lack of experience, including myself, led also to the treating of the Dark earth as a single context, unable to identify different events within it, as Prof. Macphail point out after his second visit on site (Macphail,2017b, Fig. 2).

Finally, it would be a good suggestion, the geophysics survey to be expand beyond the targeted area of excavation. In the majority of the commercial digs, the excavation is limited only to a small part, leaving the exact and total size of the settlement stil unknown. An extended geophysical survey could fill the gap created by the strict commercial needs and offer valuable information which can help to the better understanding of the function and the character of a settlement.

## 5. Conclusions

The spatial analysis in TEA 05 didn't provide us with concrete conclusions but gave us the opportunity to question, understand, visualize and interpret in various ways the limited amount of data, which helped detect relationship tendencies and patterns, which were otherwise intangible or lost to us. The creation of a DEM model of the dark earth deposit and the visualization in 3D have shown no soil shifting as it was suggested in the beginning.

The relocation of the settlement was insinuated and the finds distribution maps revealed specific areas with high concentration of material, but no more than that as it was impossible to detect a specific space of use. Almost all the distributions were clustered patterns as shown by the Nearest Neighbor Analysis, which has eradicated the possibility of them being randomly disposed. Finally the detection of structure patterns didn't give clear results but didn't either exclude their presence.

This entire attempt will be more apprehensible and unambiguous when the data processing will be finalized. The final pottery assemblage, thin section samples and soil micromorphology analysis, the flora and fauna study, synthesized with the spatial analysis will shed light in all the obscured matters that we face today.

TEA 05 has actually the potential to give answers to crucial questions. Continuity or not, changes in the use of land or the settlement itself, changes in agricultural practices, assimilations or acculturation from Late Iron Age to Roman Period are few of the questions raised in the Research Agenda (Medlycott:2011:31,46).

Continuity, although implied, on TEA 05, must be further investigated. A depth analysis in pottery sequences is needed in order to retrieve more concrete evidences. Additional to that, a targeted phasing on the Iron Age round-houses could reveal the direction towards which the Iron Age settlement was developed and also add extra information to the "continuity" investigation.

The flora and fauna study will be able to give more tangible evidence about the land use and the agricultural practices and in combination with the pottery and small find assemblages will enlighten us on the matter of Iron Age- Roman culture assimilation or acculturation, as well as the degree and the effects of the Roman Conquest.

Furthermore, evidence from the TEAs suggest a pottery production that might go beyond the domestic use. 23 kilns in total in a radius smaller than 2 miles suggest

something like that. A need for an Ion Beam analysis, such as Proton-included X-ray emission is highly suggested in order to detect the provenance of the pottery assemblages not only from TEA 05, but also from the surrounding sites.

The continuity into the 5<sup>th</sup> century must also be taken under consideration. The pottery study, a more precise dating and the level of “curated” pottery combined with the soil micromorphology study could actually produce reliable evidence on this matter. One other thing that must be re-examined is the stratigraphy of the investigated site. Field system 5.2 (Poulen, 2018:2) assigned in the late phase of the Iron Age settlement presents major similarities with the ladder field system in the Area 1 North (Illus. 4), giving the sense of an extensive agricultural system developed around the Roman settlement.

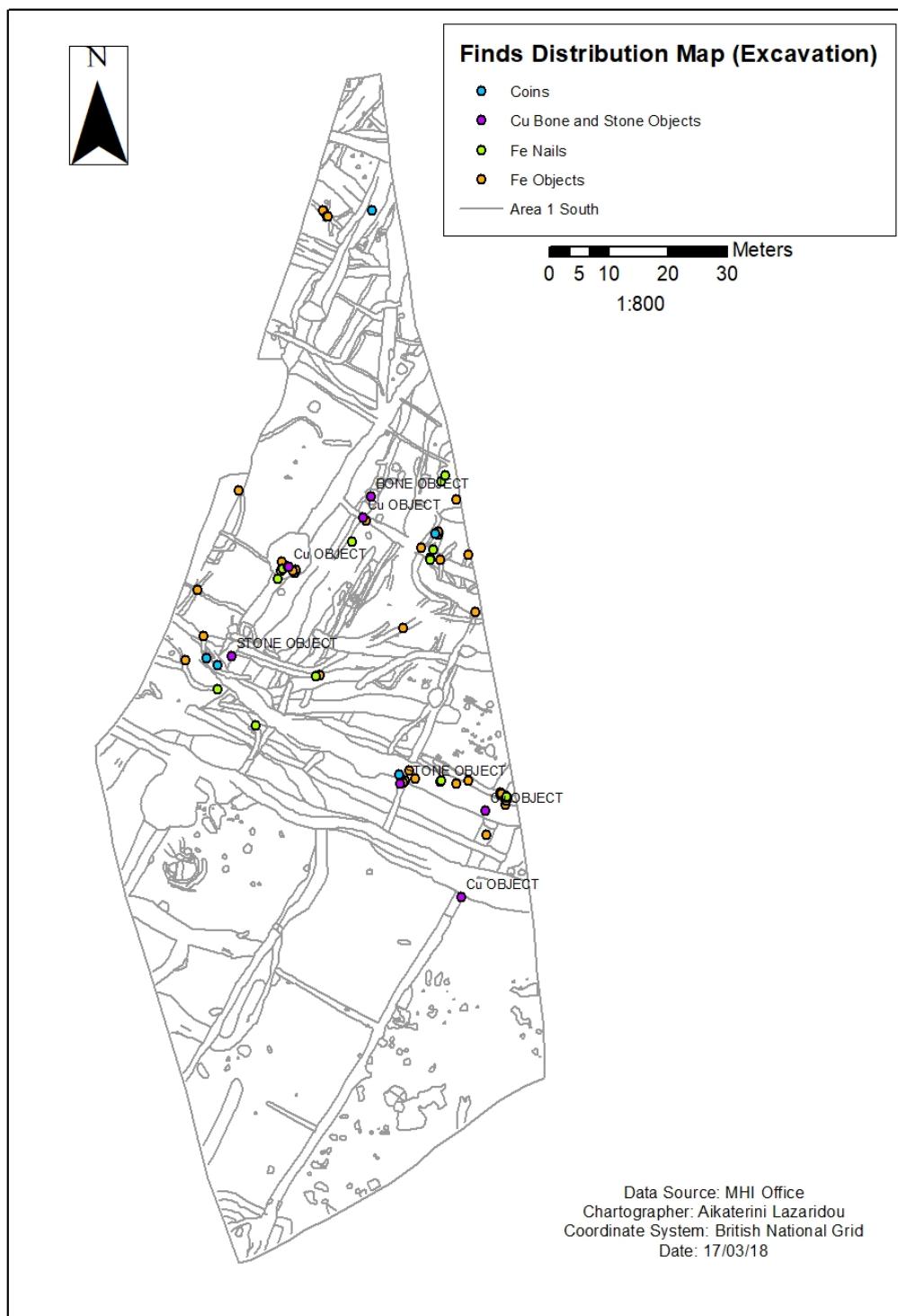
Targeted studies in TEA 05 in combination with a wider investigation in a Scheme base or even in a regional base, will help to understand the social and economic role of each settlement. It will also add valuable information and enlighten research issues related to the rural landscape throughout time and space.

The A14 Scheme has provided a huge amount of new information in the area of the Fens. Traditional research approaches in combination with other sciences must finally be a routine strategy in every archaeological project in order to gain even more information. GIS, originated from a geographic concept has turned to be an extremely useful tool in archaeological contexts. Archaeological GIS-based studies have already proved the importance of it.

TEA 05 is one more example from which, even with a small amount of data, we were able to visualize the information in multiple layers, detect patterns and test scenario-cases. The example of TEA 05 can be extended in the entire A14 Scheme as a GIS Scheme-based collation is considered to be more than necessary. The outcome of this kind of combined research can then answer all the questions related to the Cambridgeshire region.

## 6. Maps

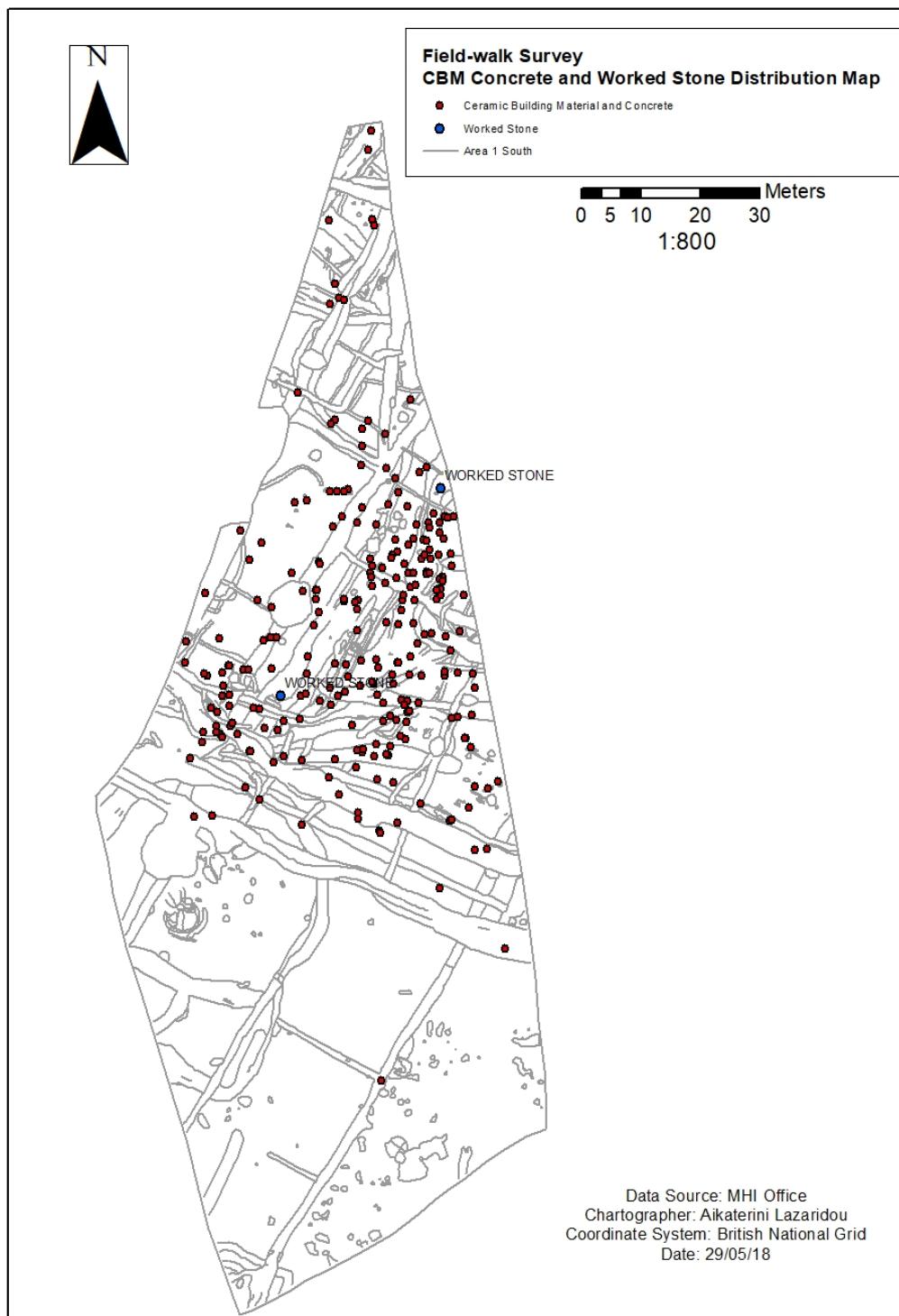
### 1. Small Finds Distribution Map (Excavation).



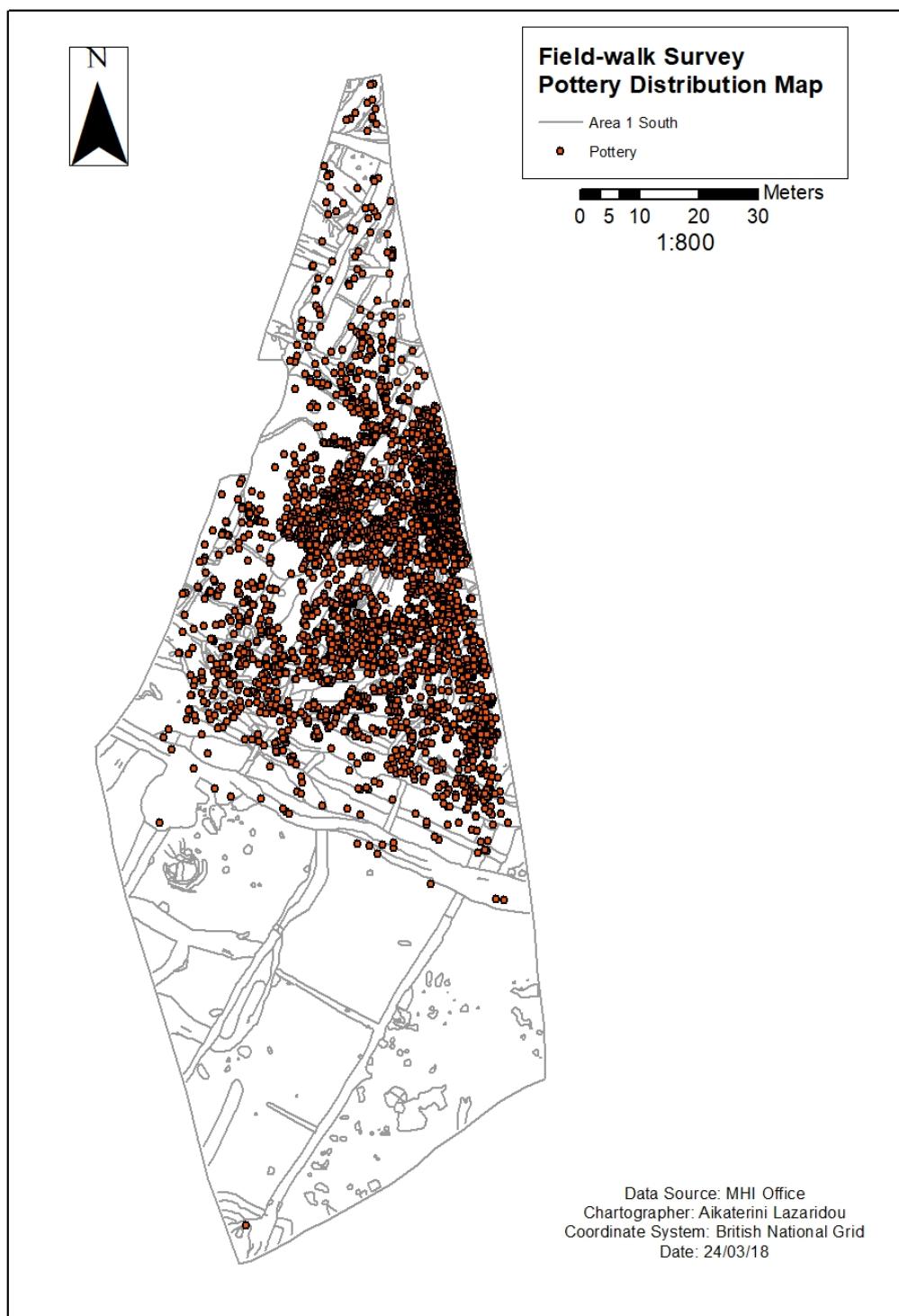
2. Bones Distribution Map (Field-walk).



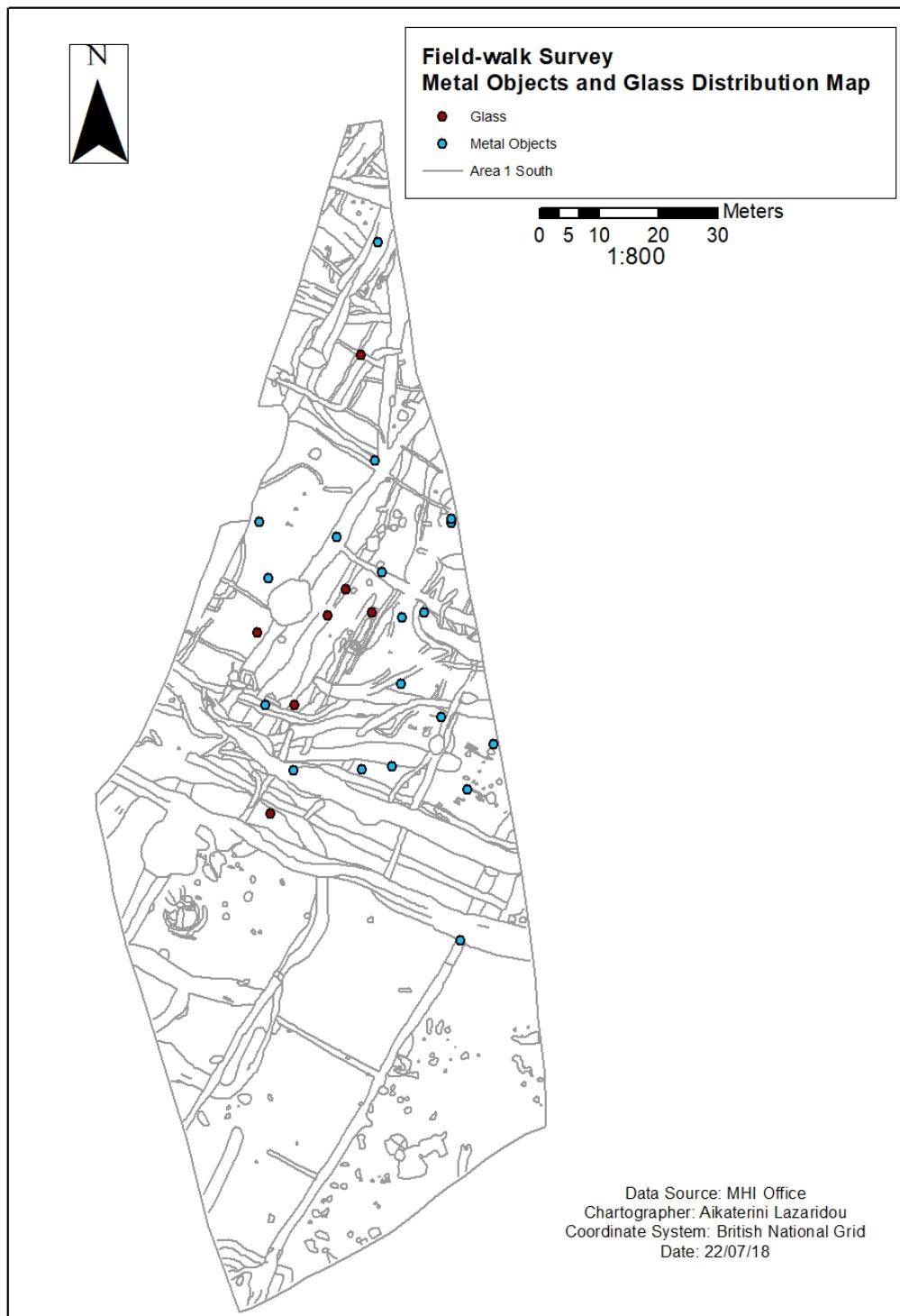
3. Ceramic Building Material, Concrete and Working Stone Distribution Map (Field-walk).



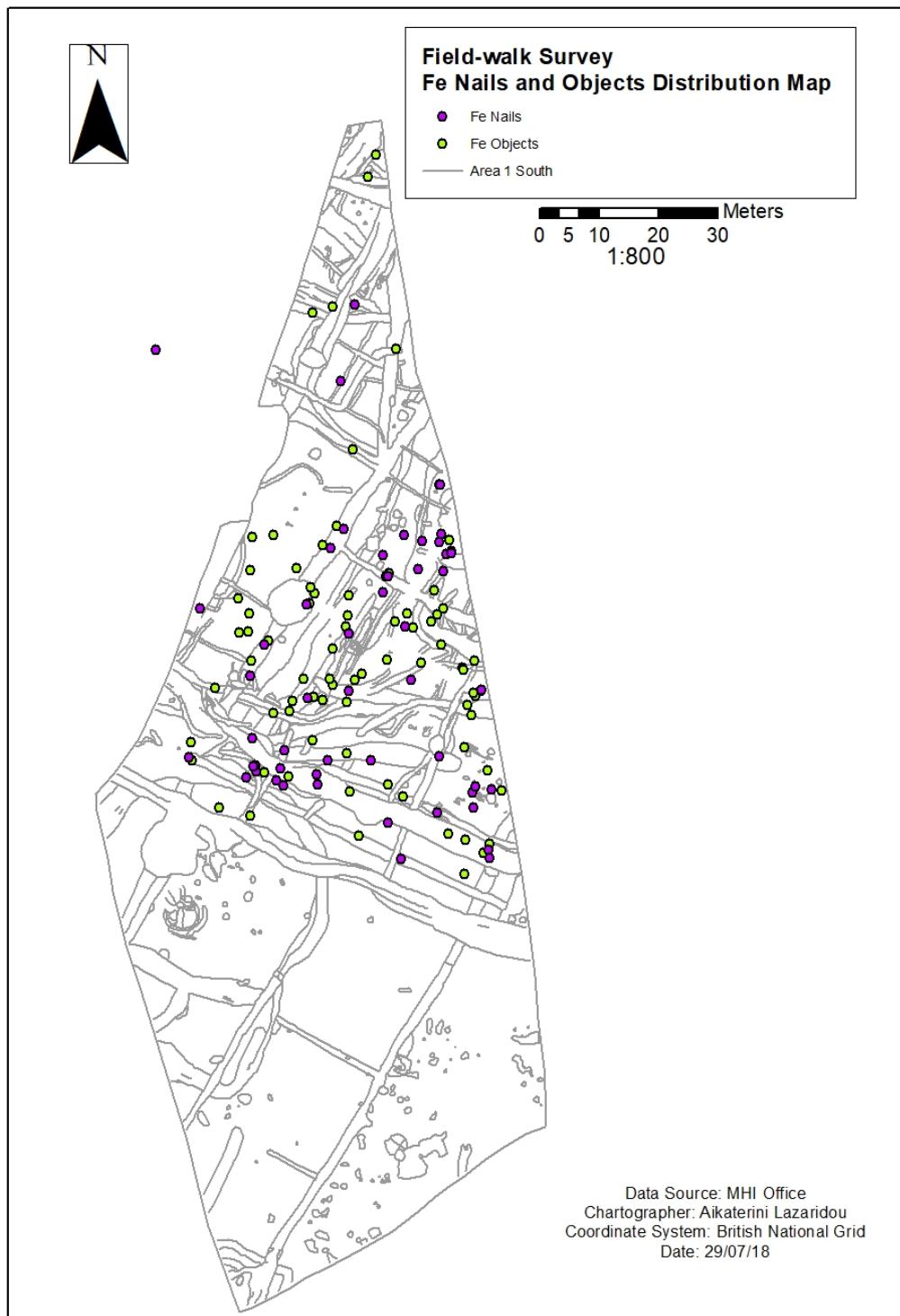
4. Pottery Distribution Map (Field-walk).



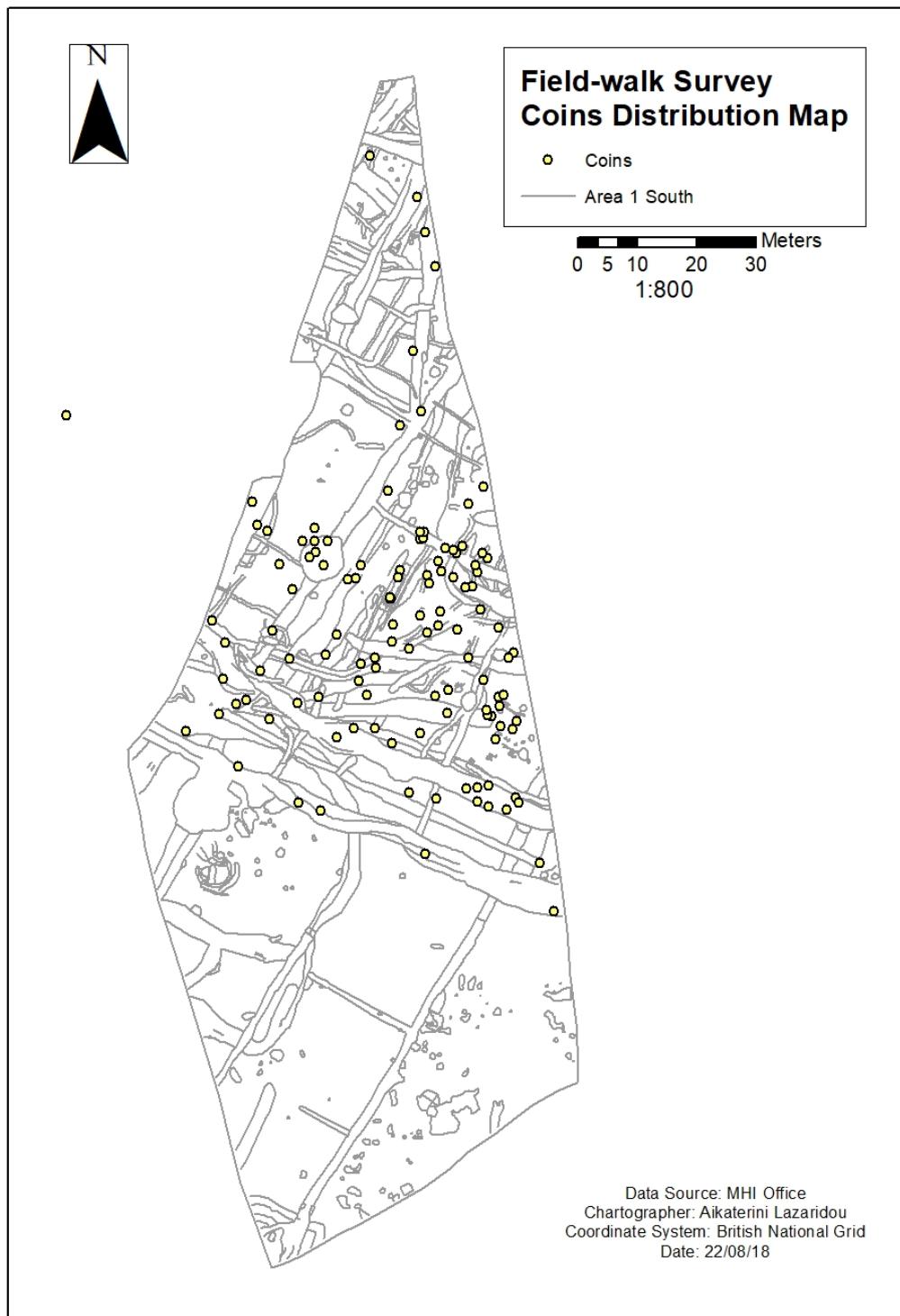
5. Metal Objects and Glass Distribution Map (Field-walk).



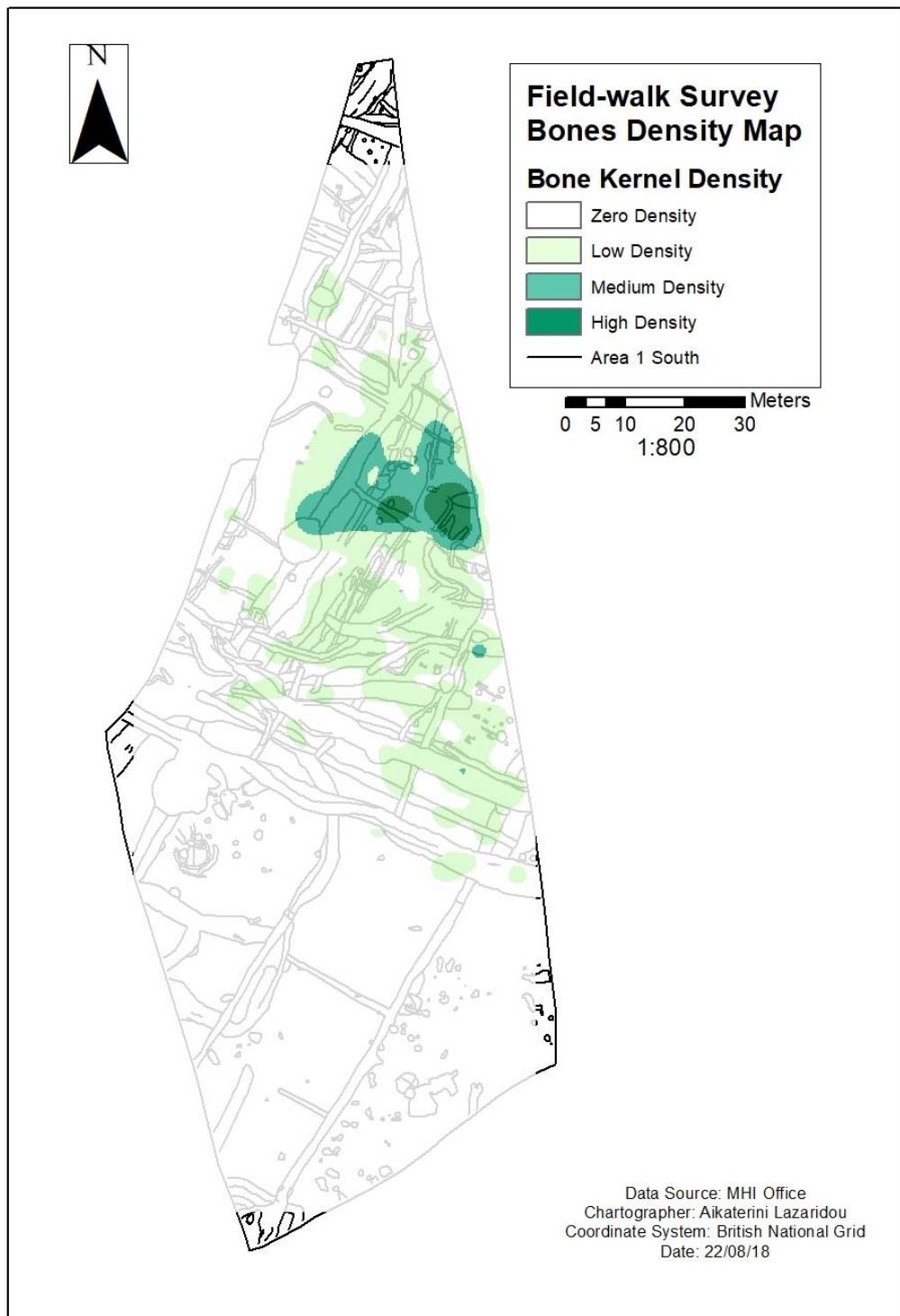
6. Fe Nails and Objects Distribution Map (Field-walk).



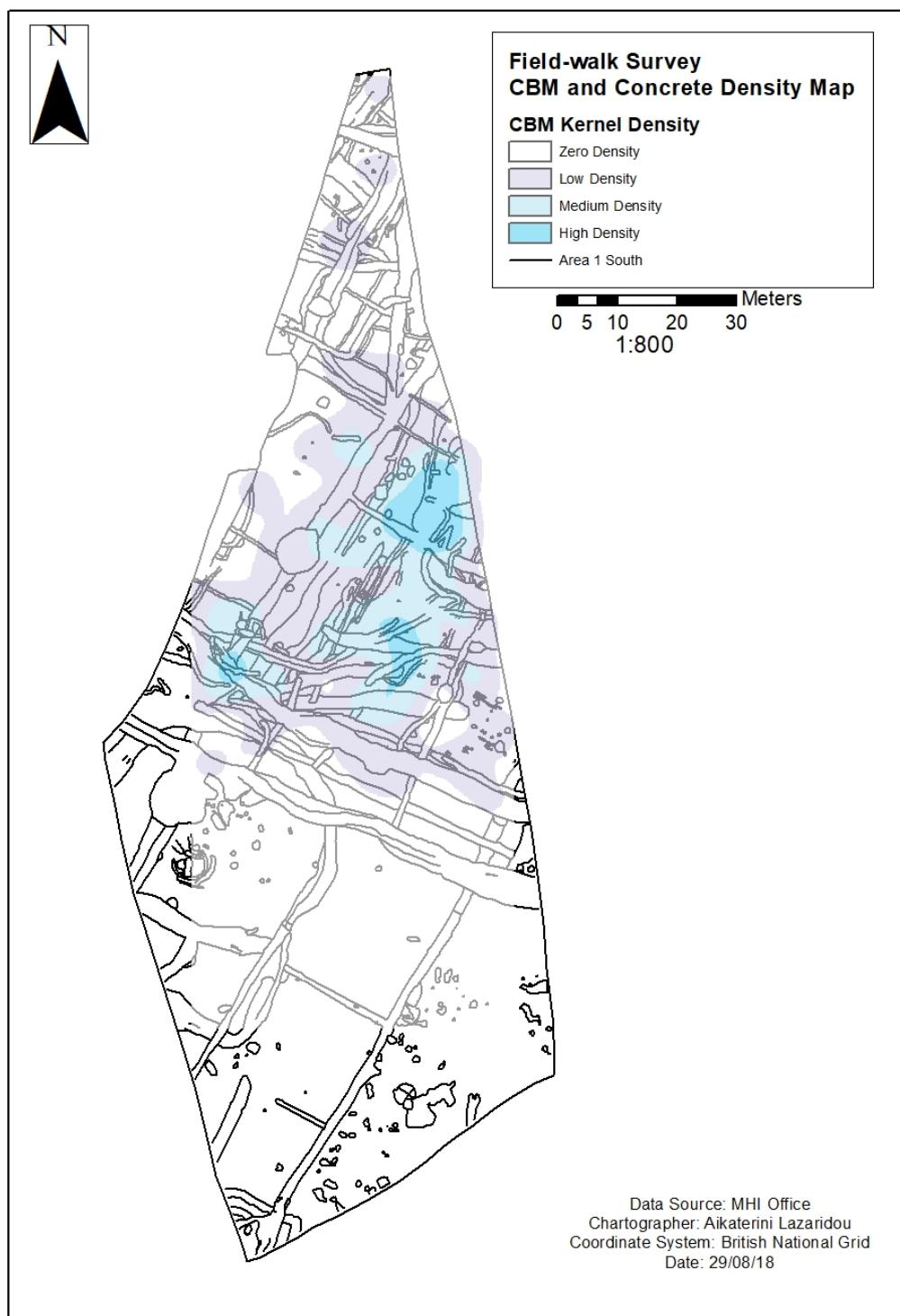
7. Coin Distribution Map (Field-walk).



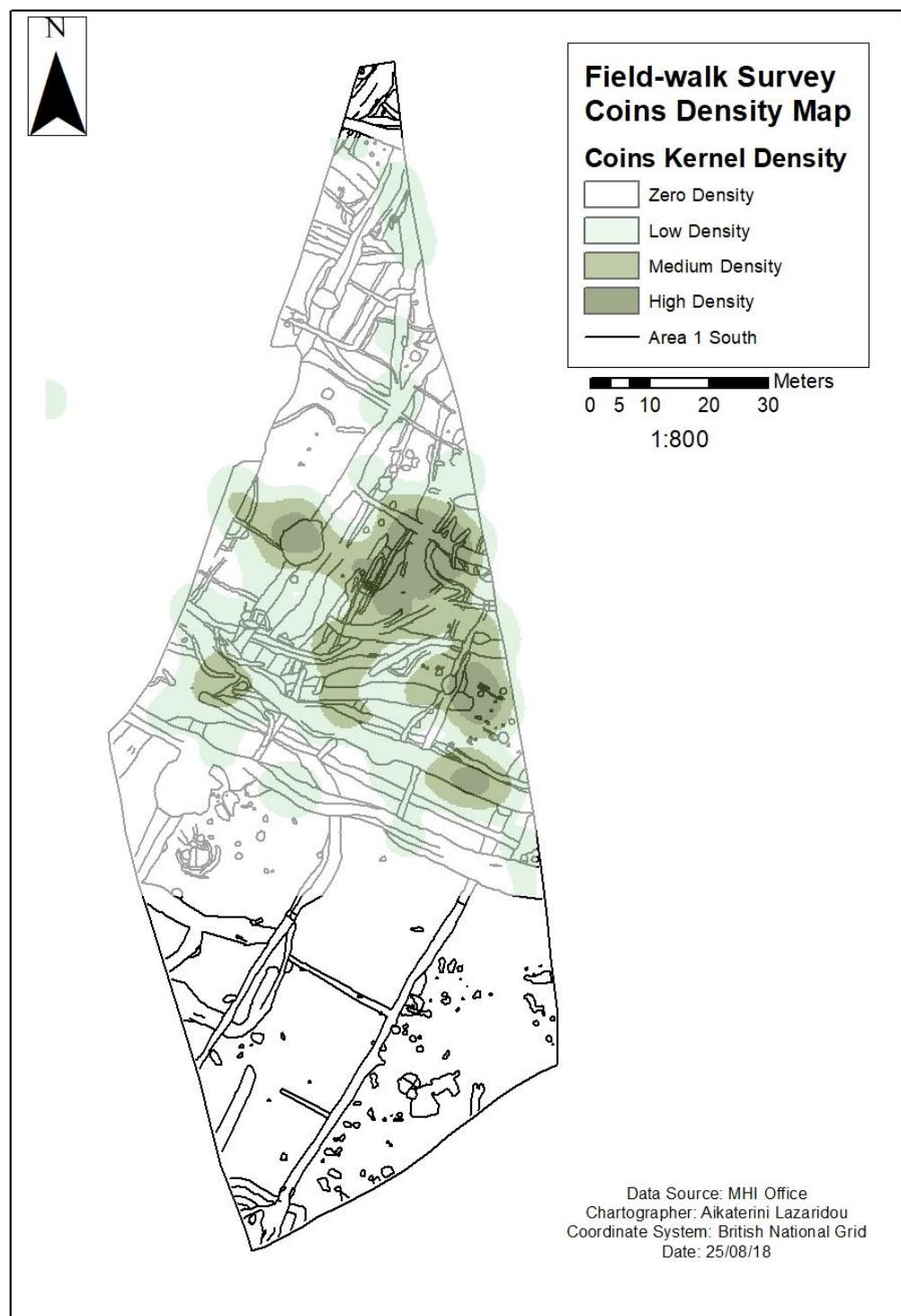
8. Bones Density Map (Field-walk).



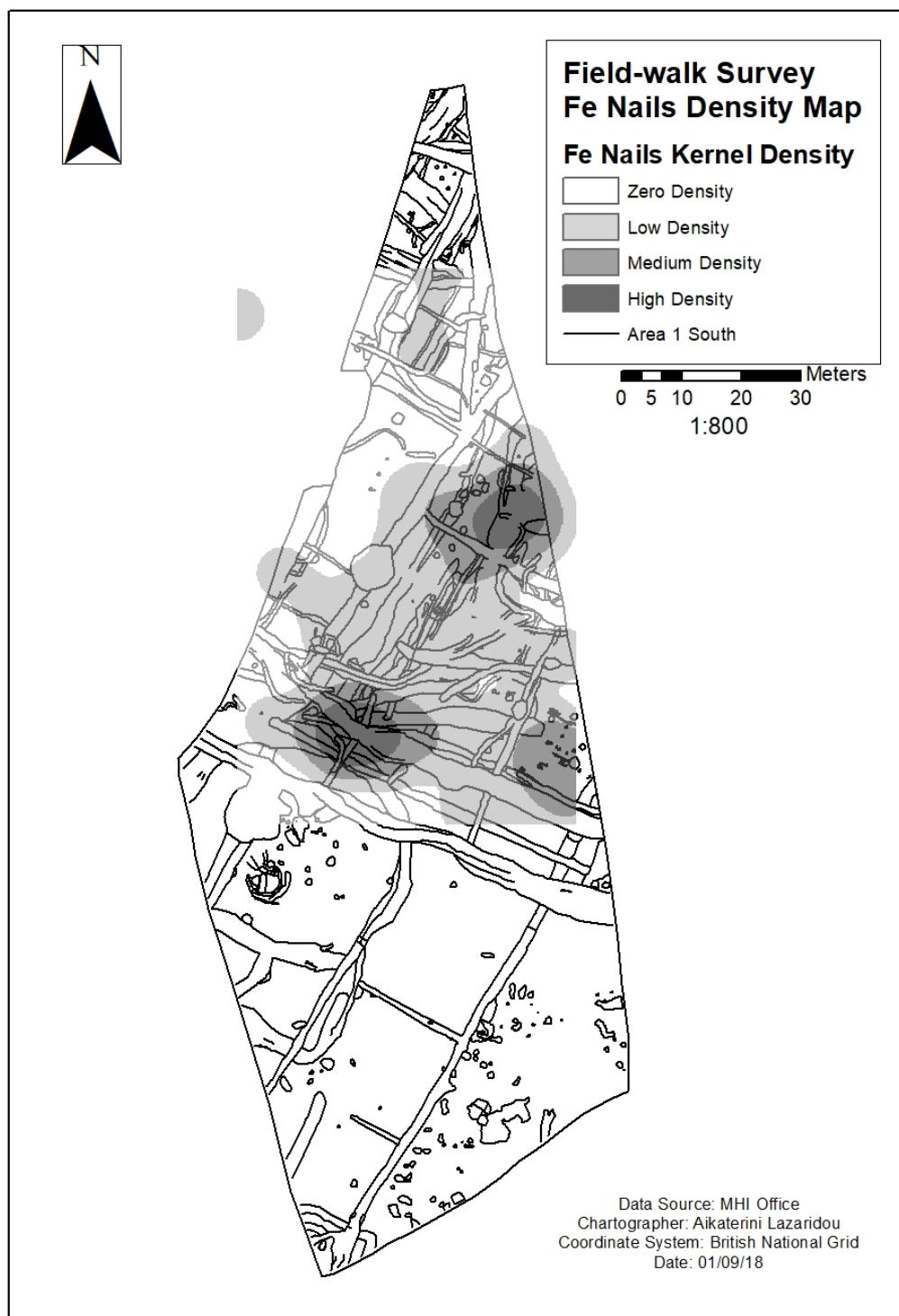
9. Ceramic Building Material Density Map (Field-walk).



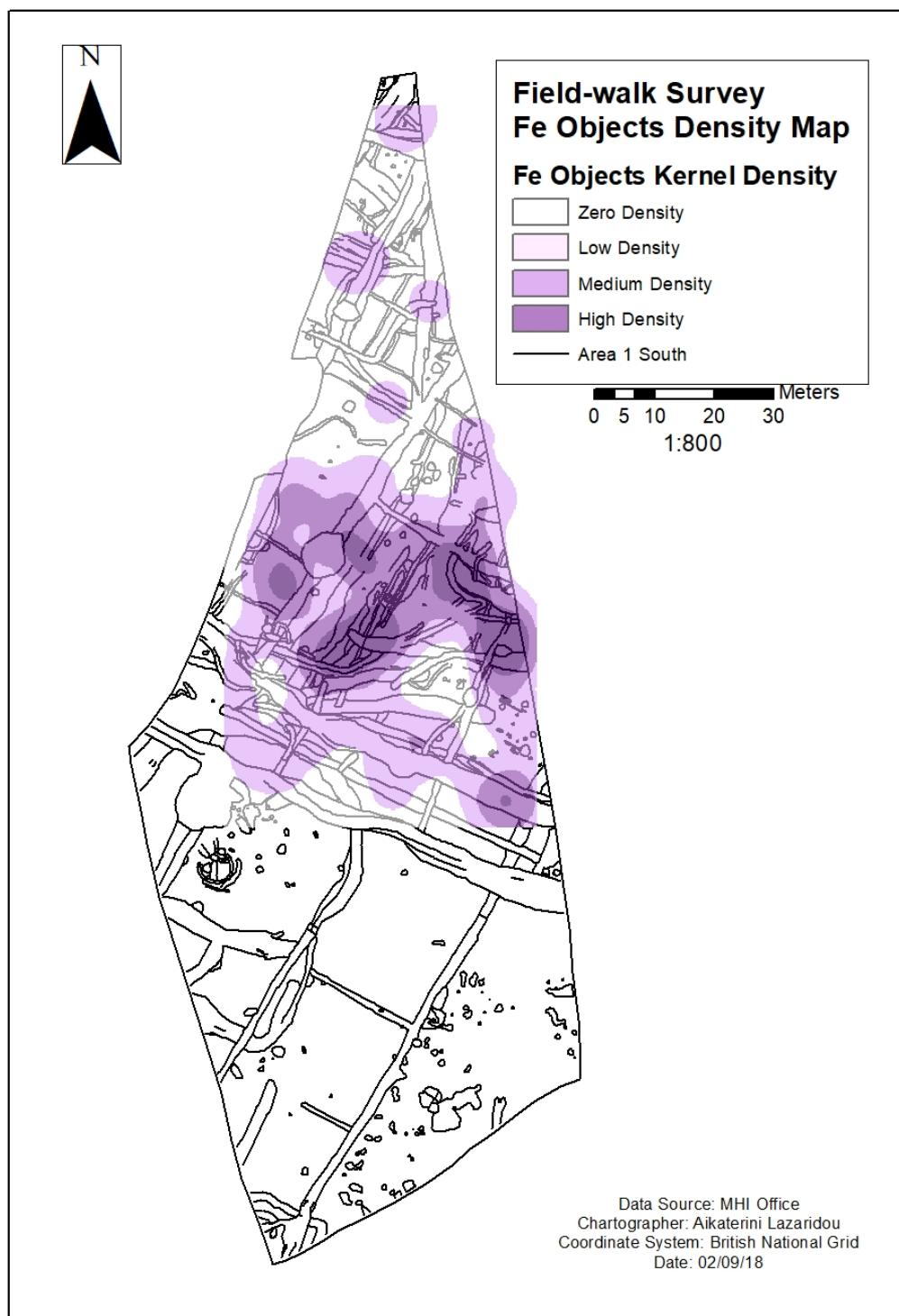
10. Coins Density Map (Field-walk).



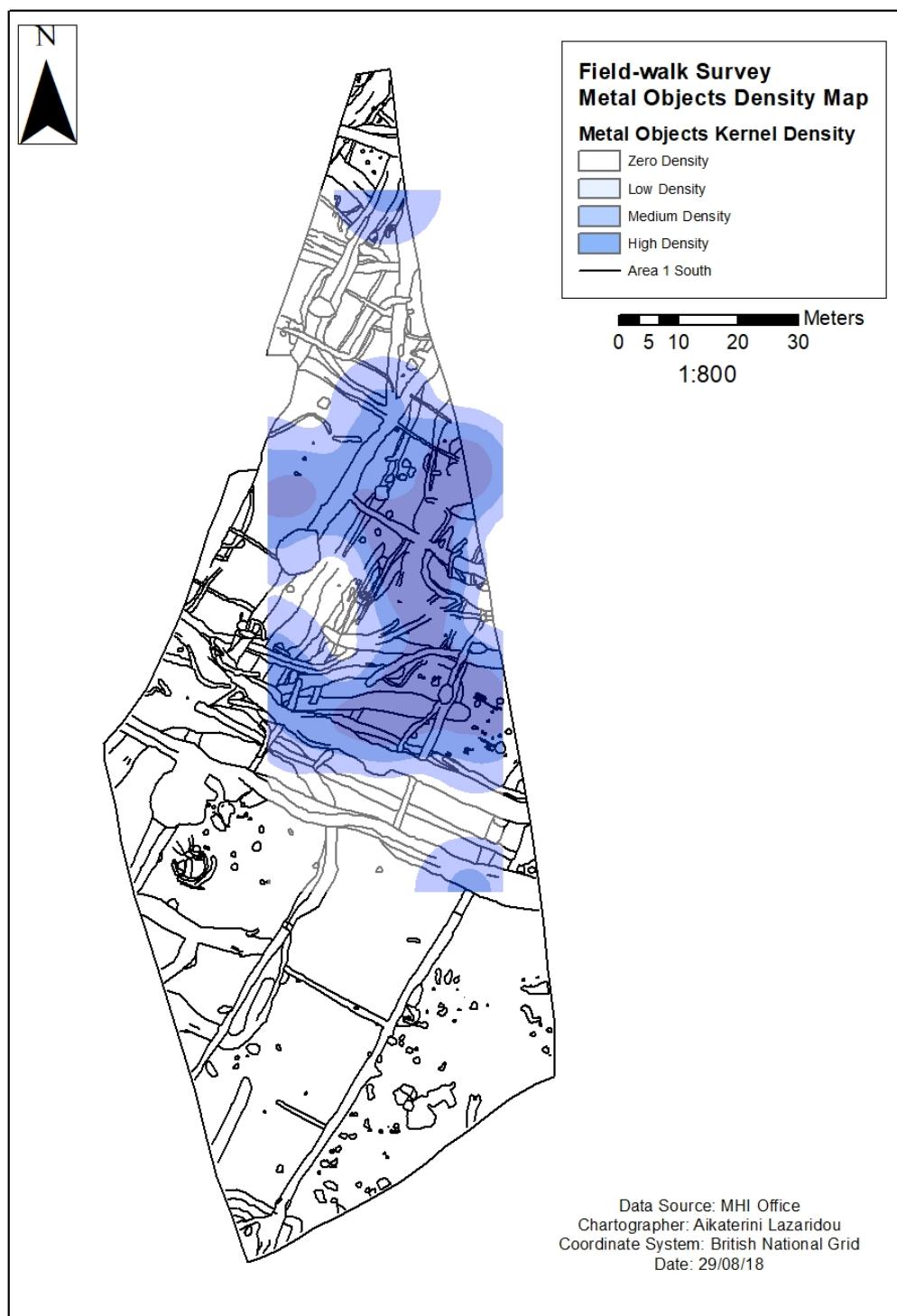
11. Fe Nails Density Map (Field-walk).



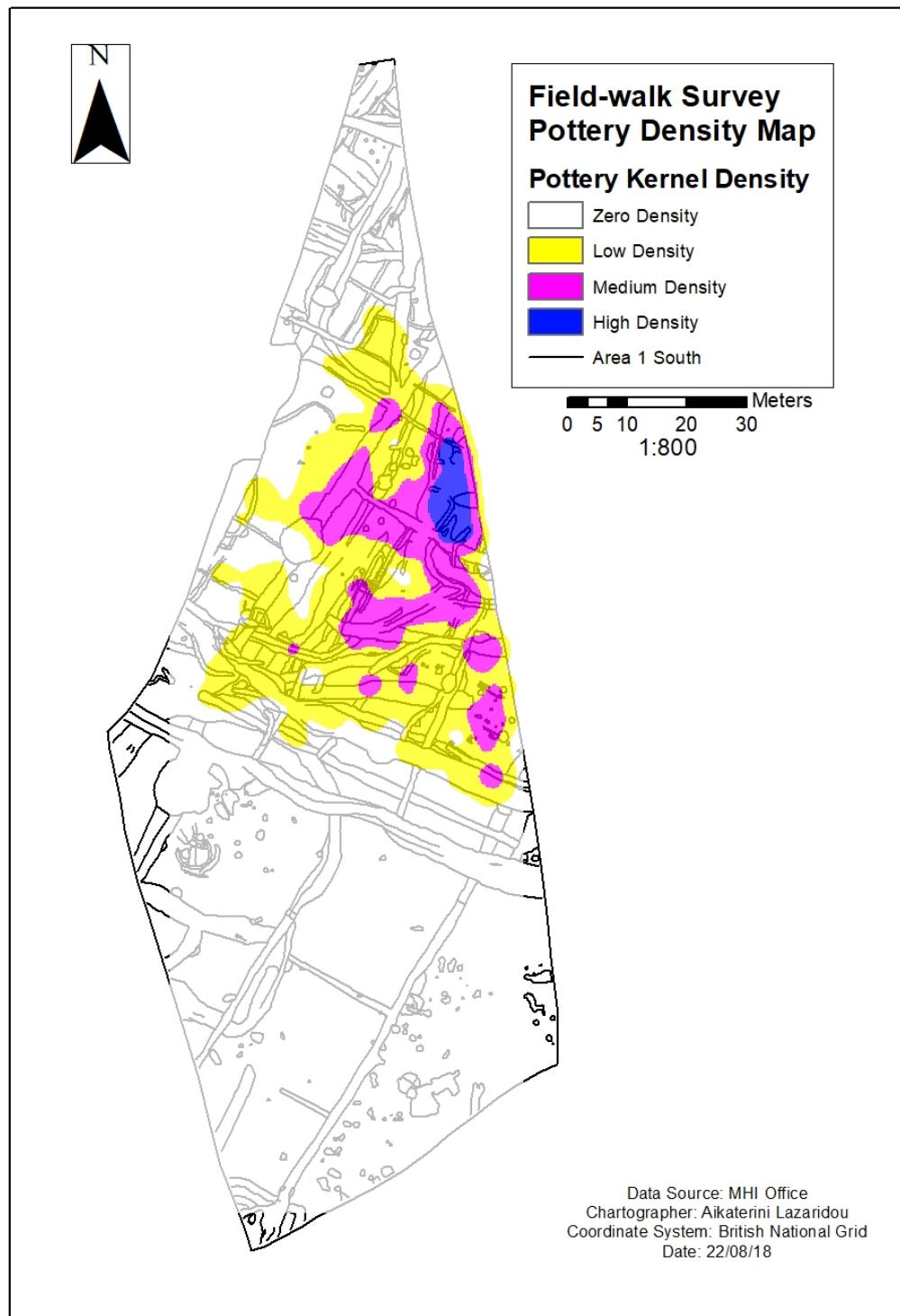
12. Fe Objects Density Map (Field-walk).



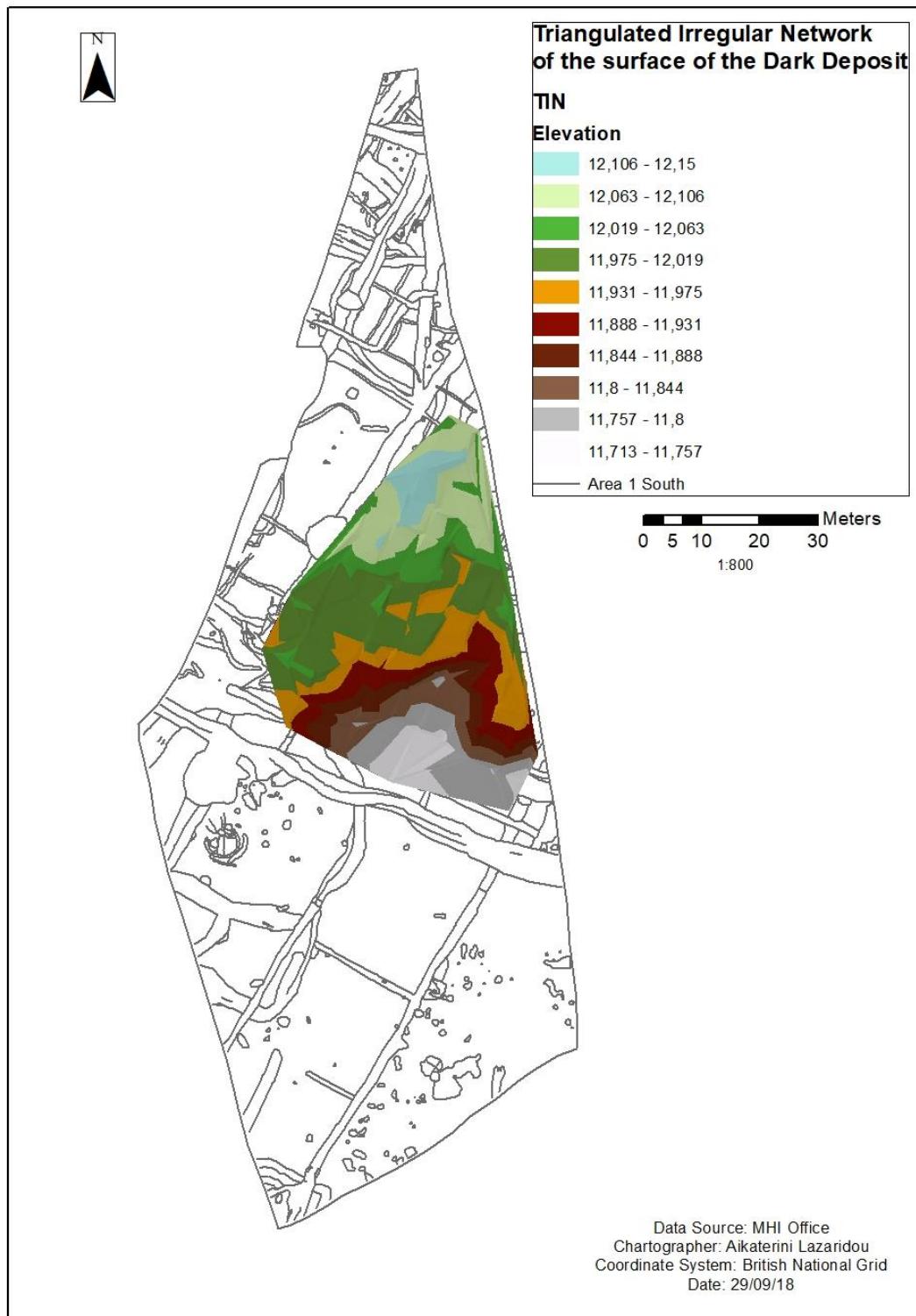
13. Metal Objects Density Map (Field-walk).



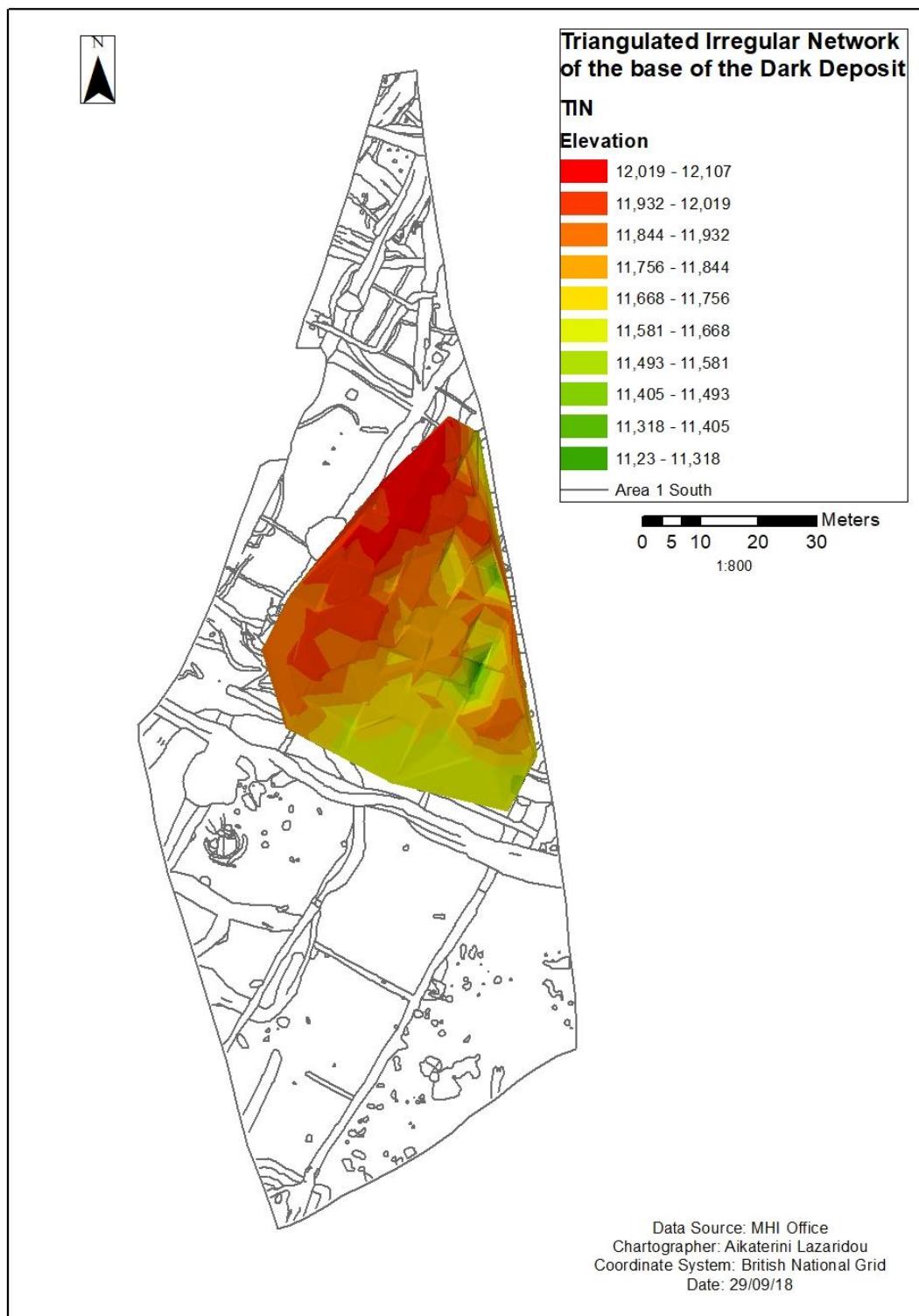
14. Pottery Density Map (Field-walk).



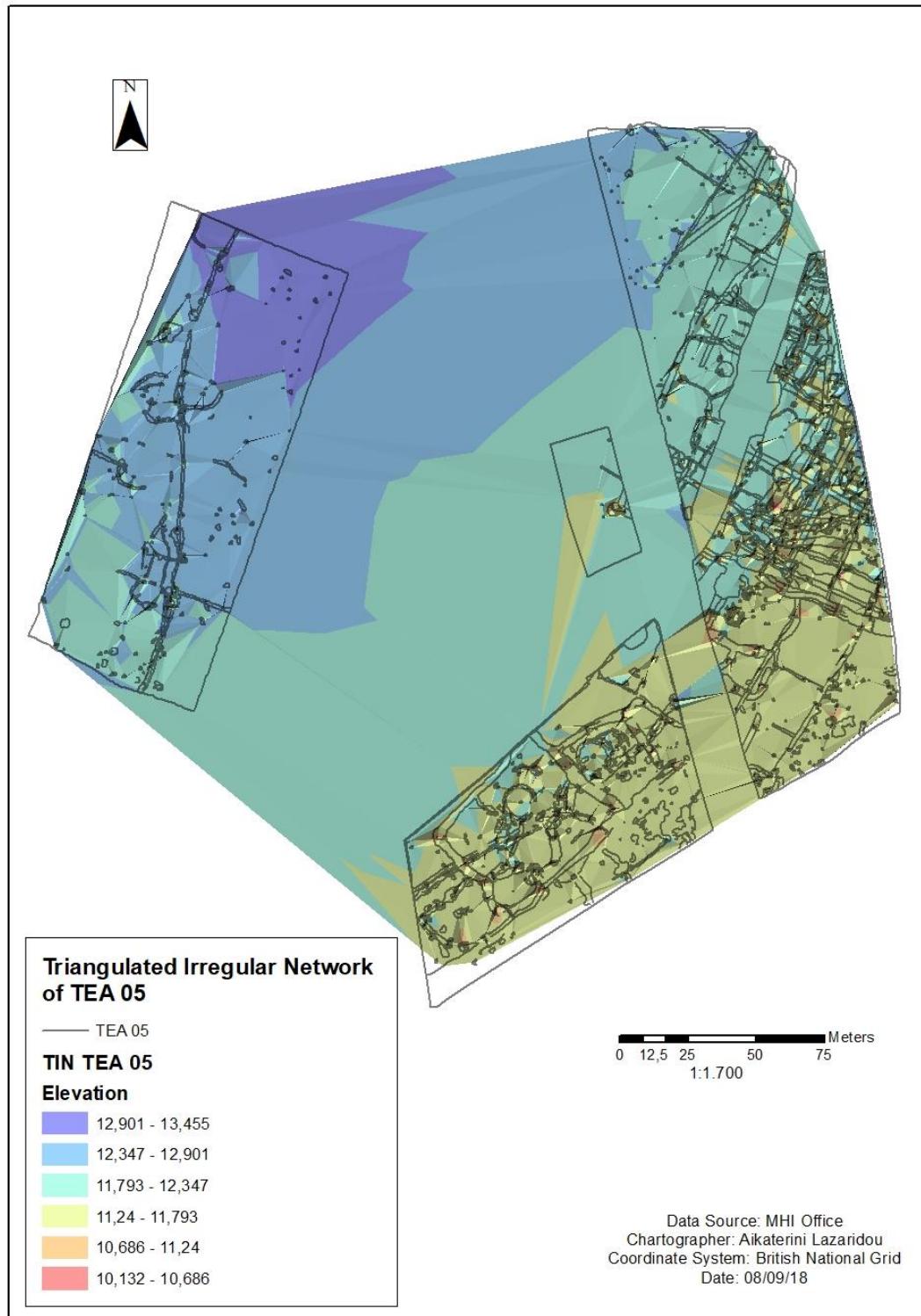
15. TIN of the surface of the Dark Deposit.



16. Tin of the base of the Dark Deposit.



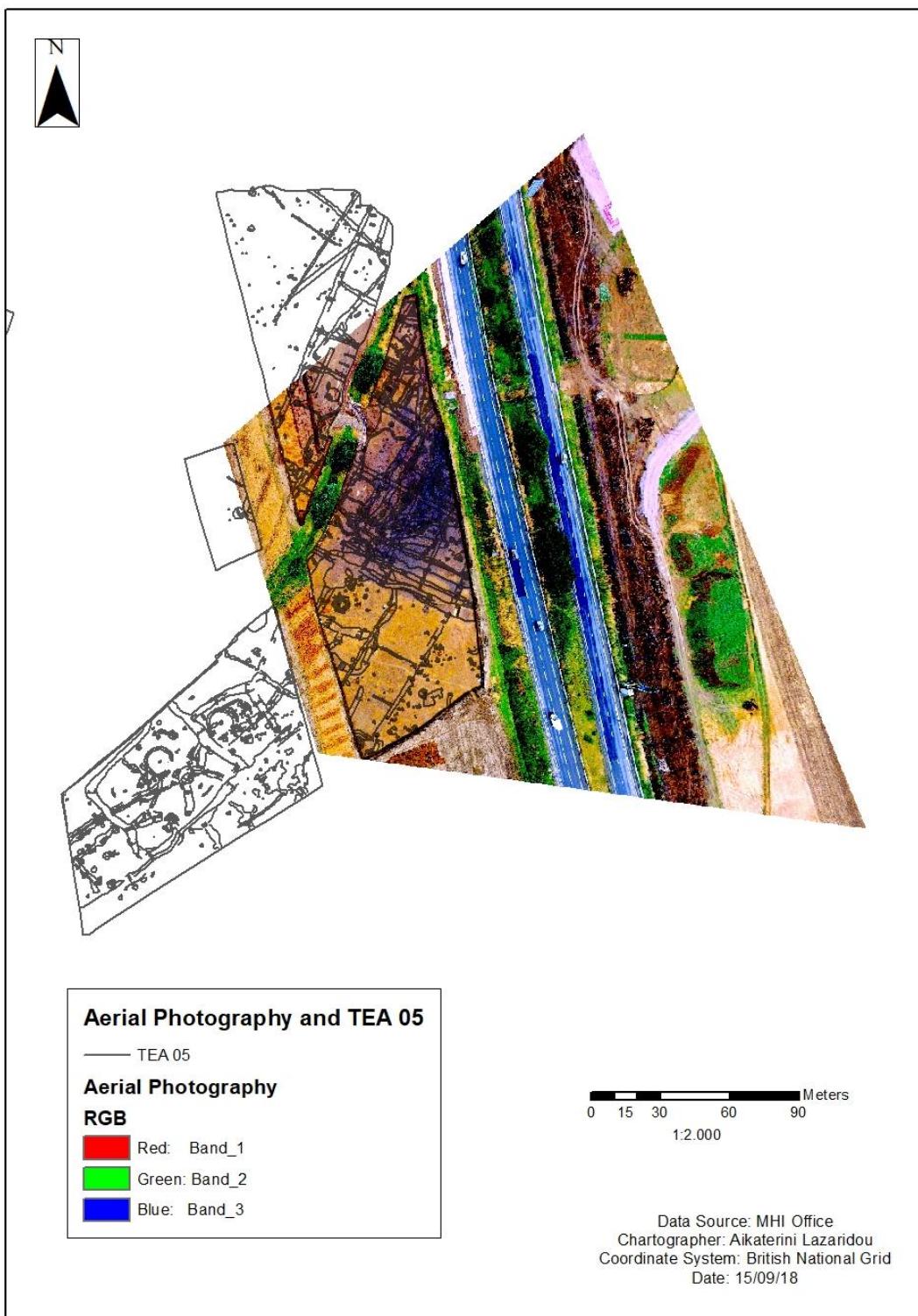
17. TIN of TEA 05.



18. TEA 04 and TEA 05.



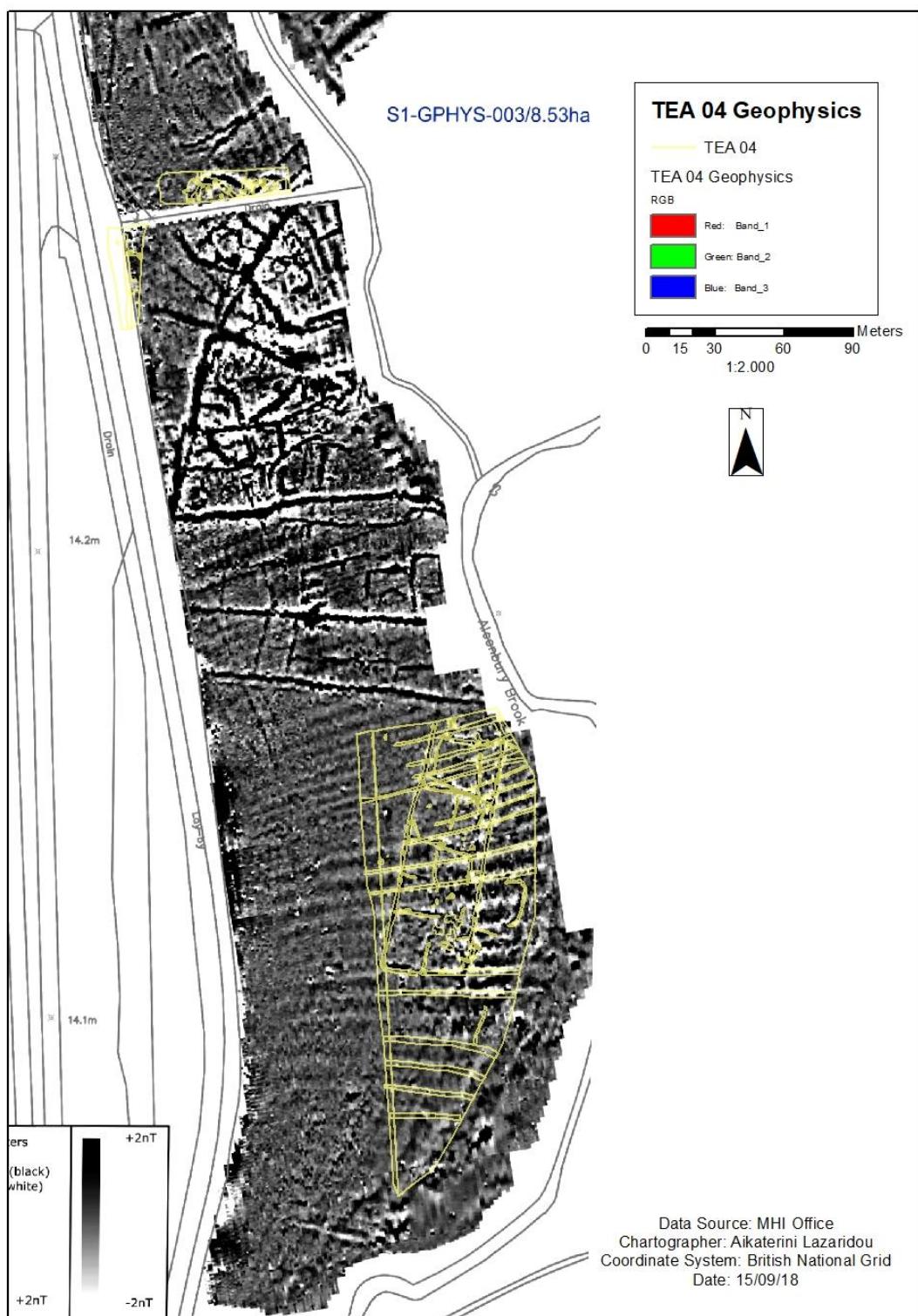
19. TEA 05 and aerial image.



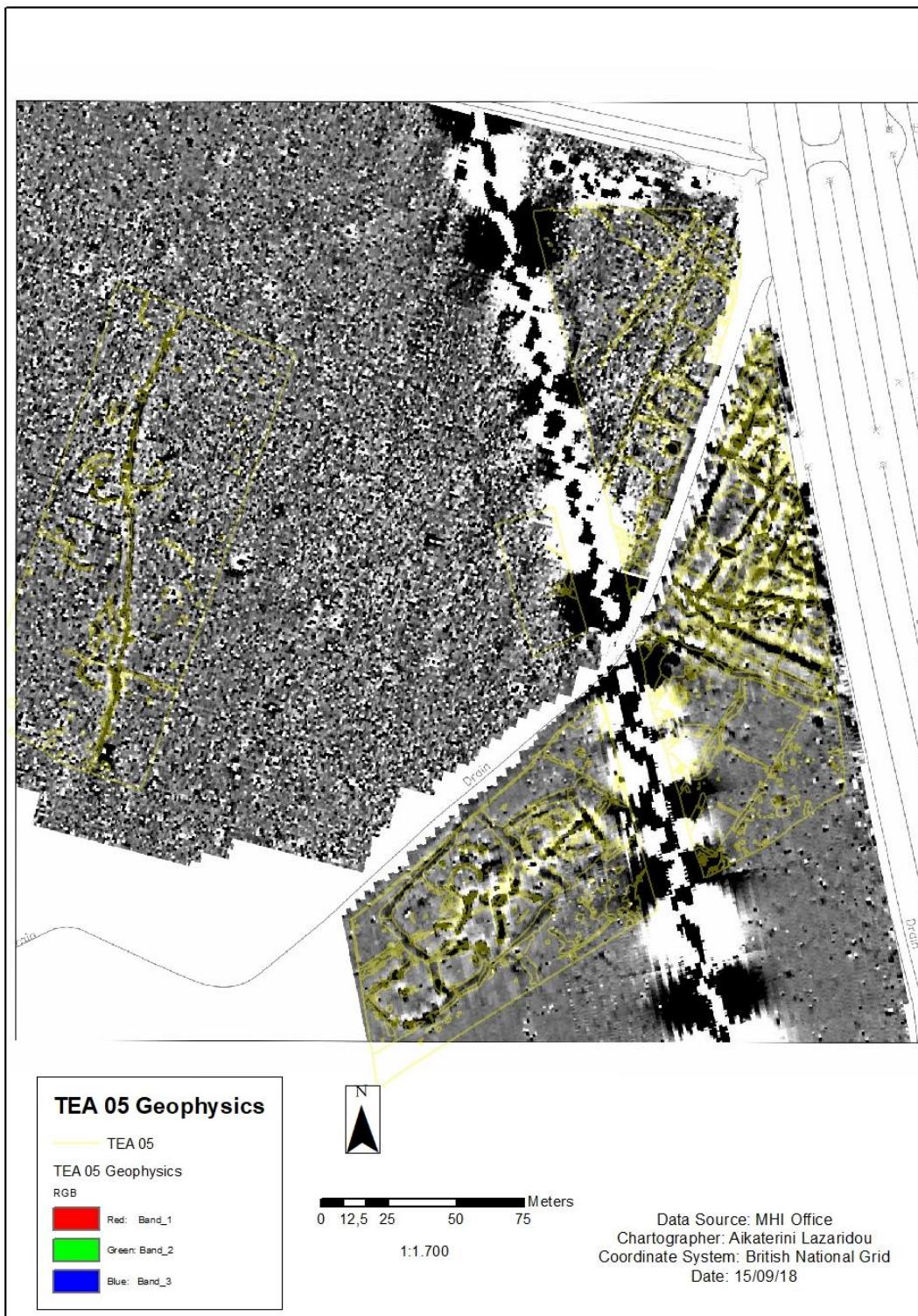
20. Phasing of Area 1 South.



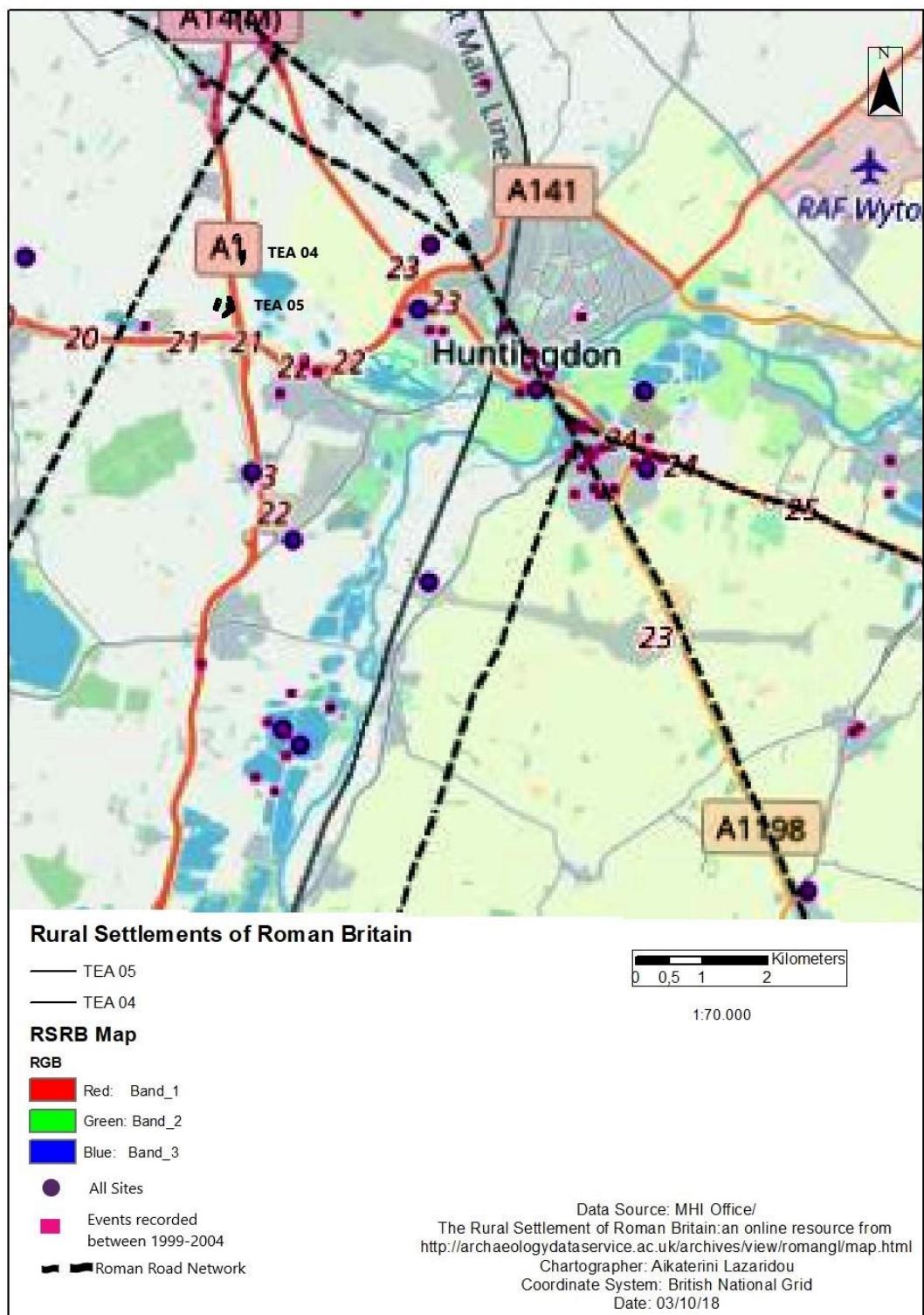
## 21. TEA 04 and Geophysics Survey.



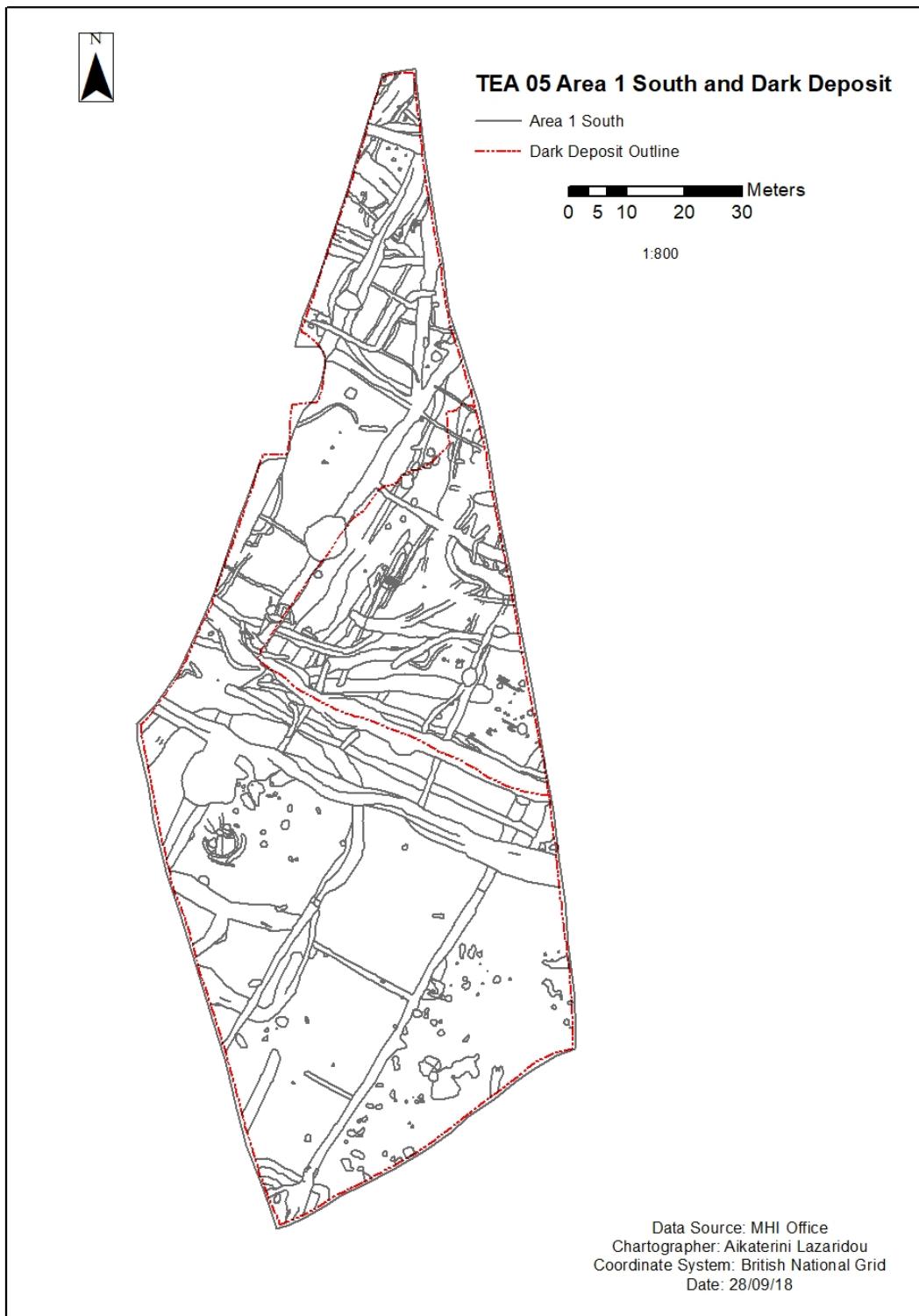
## 22. TEA 05 and Geophysics Survey.



23. Interactive Map of RSRB and TEA 04 and 05.



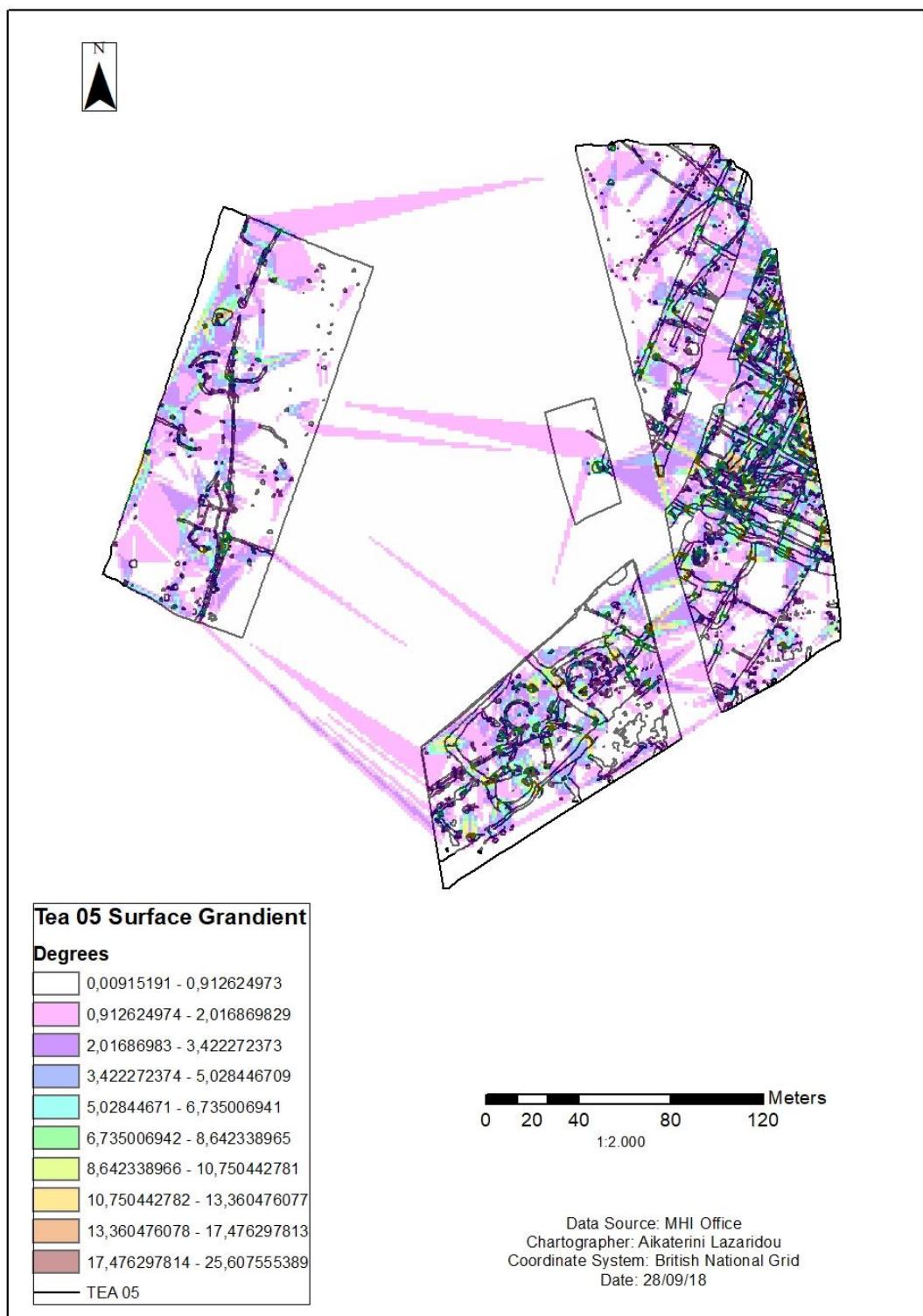
24. Area 1 South and Dark Deposit Outline.



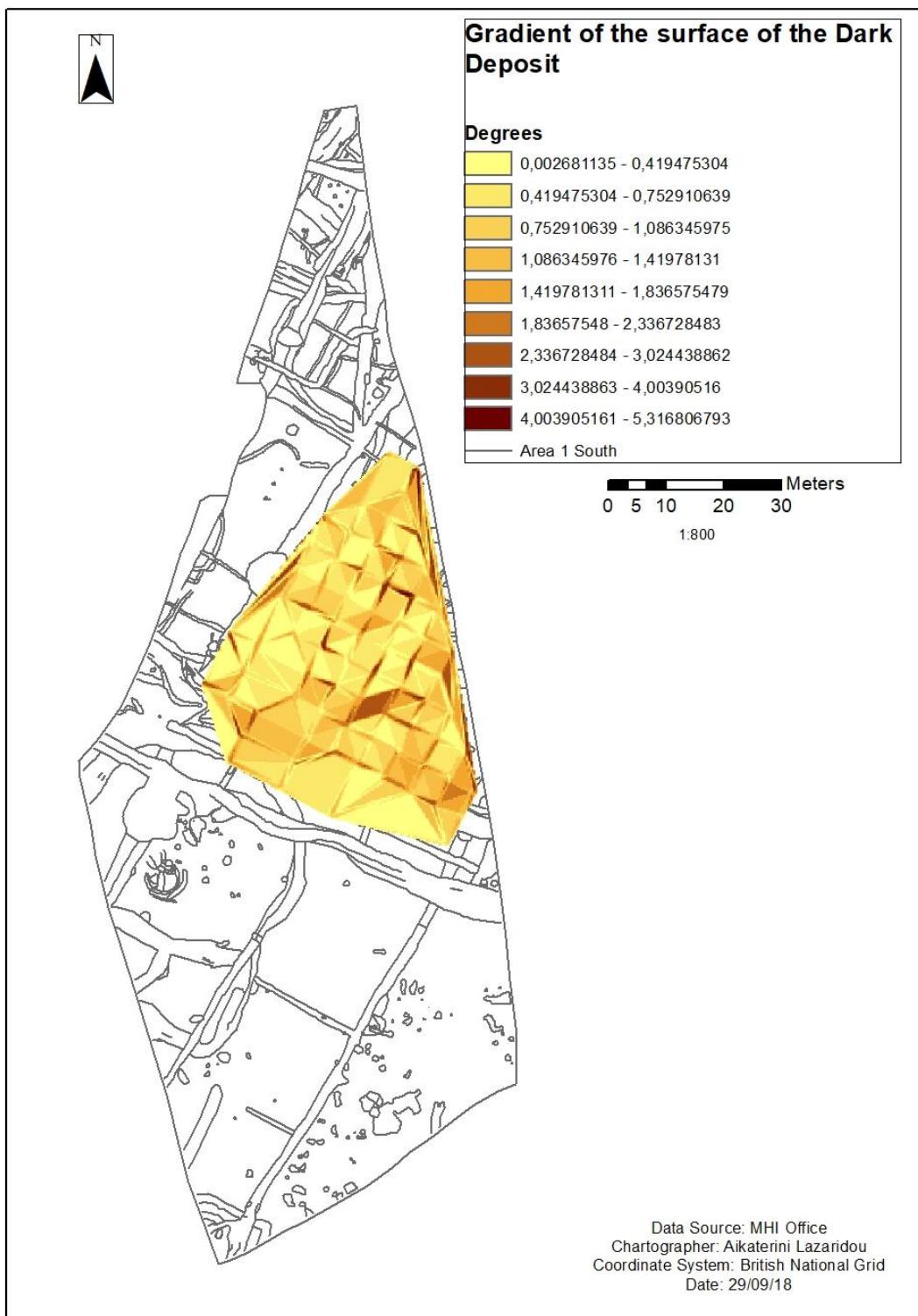
25. Map of TEA 05.



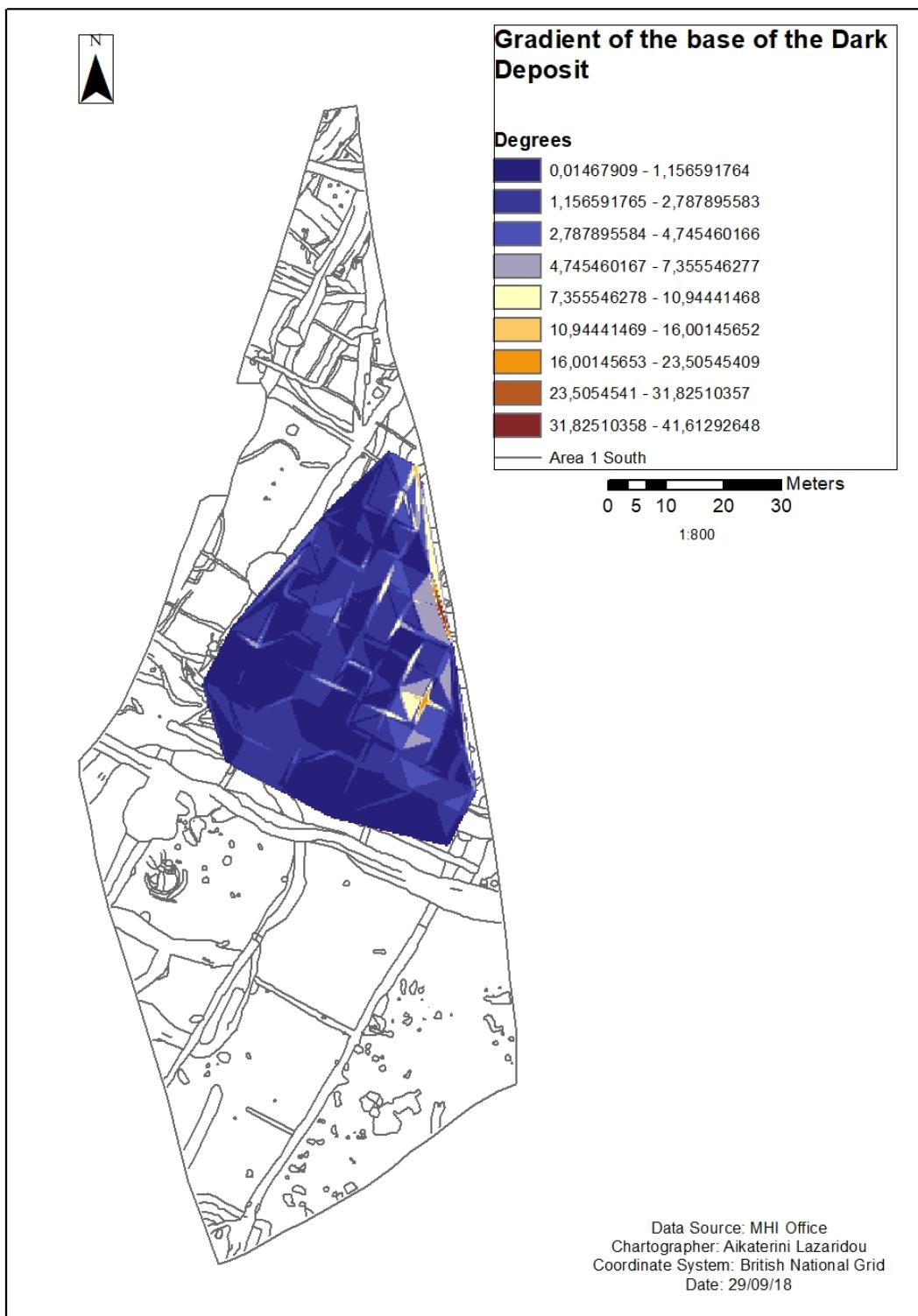
26. Gradient of TEA 05.



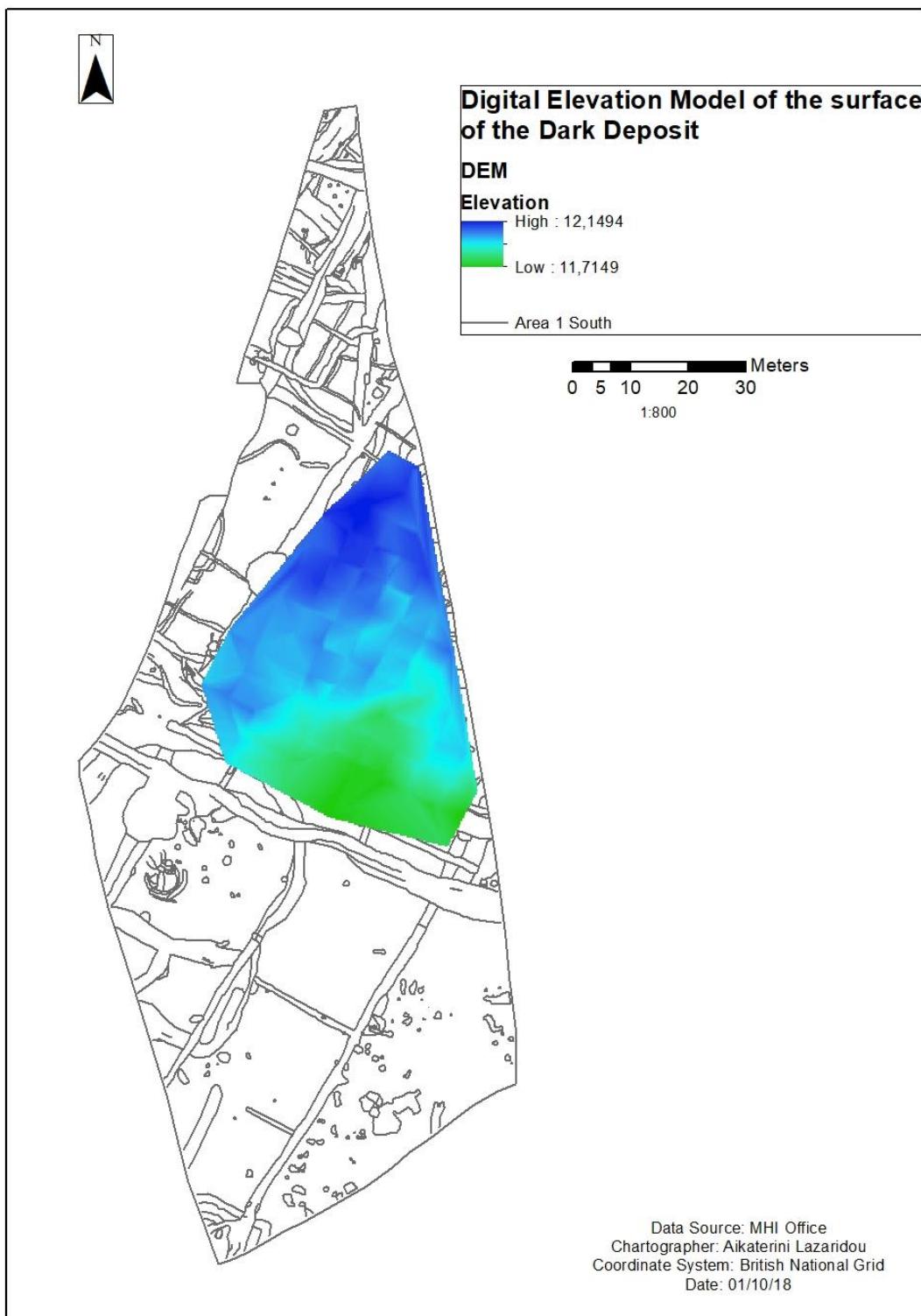
27. Gradient of the surface of the Dark Deposit.



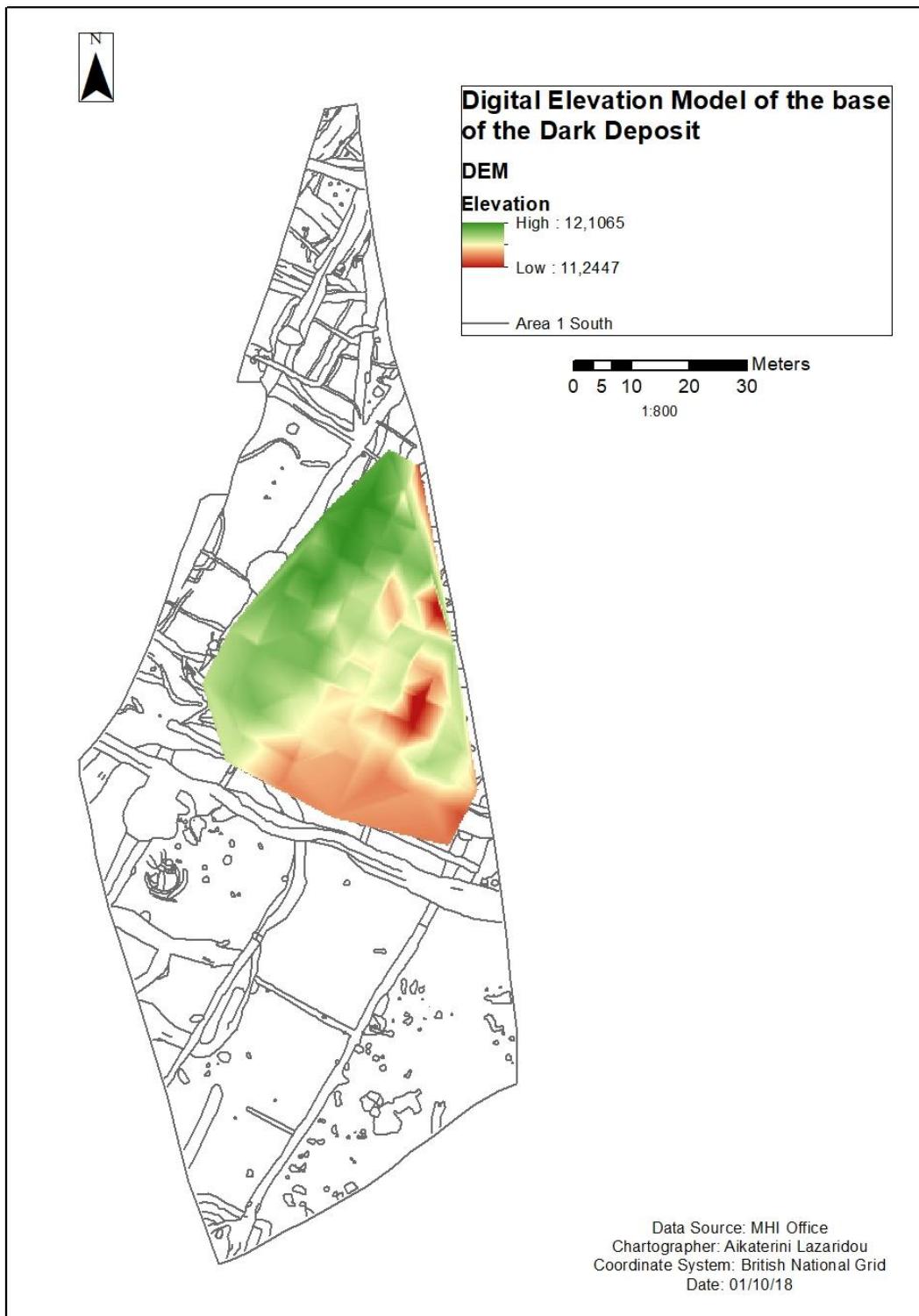
28. Gradient of the base of the Dark Deposit.



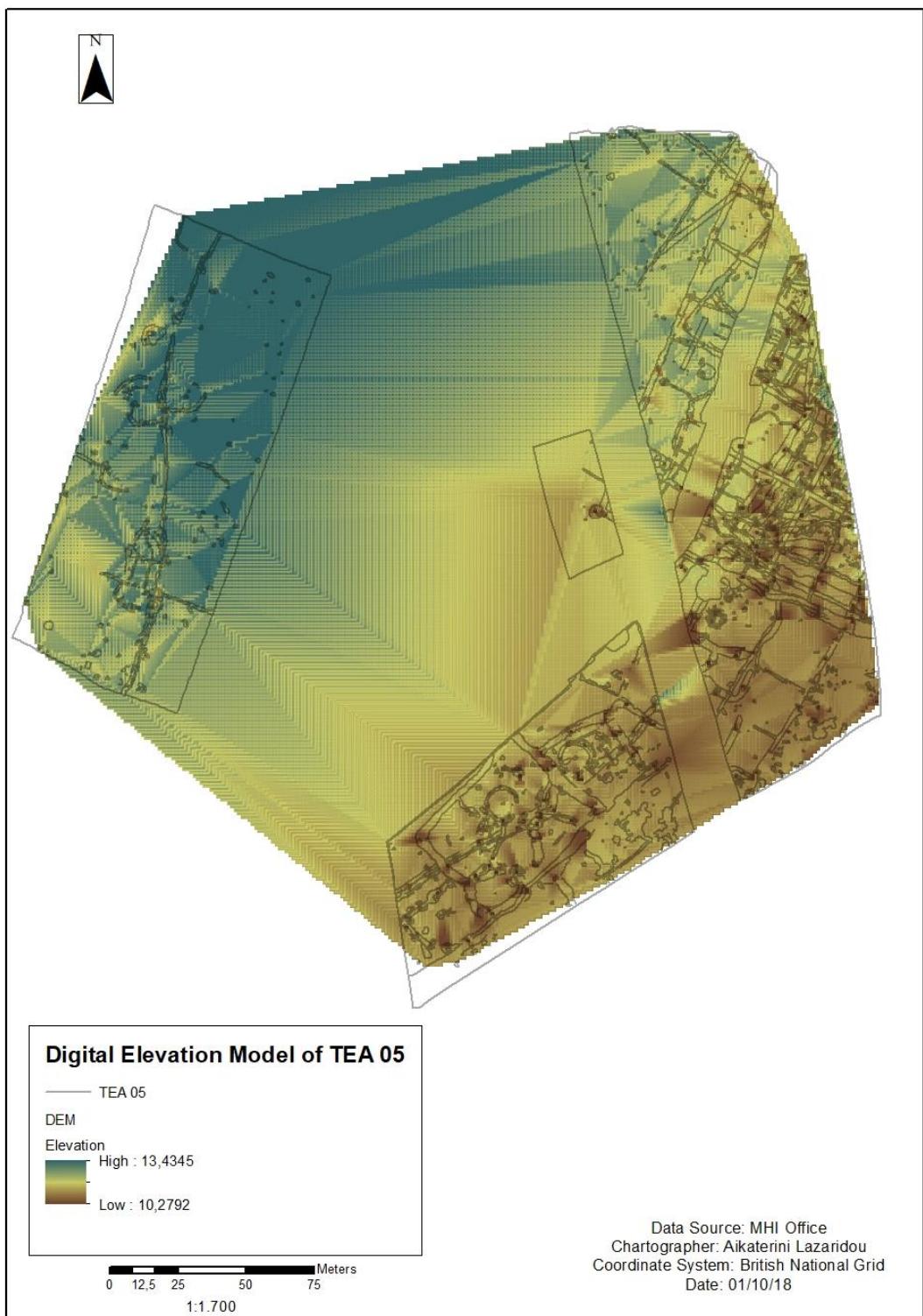
29. Digital Elevation Model of the surface of the Dark Deposit.



30. Digital Elevation Model of the base of the Dark Deposit.



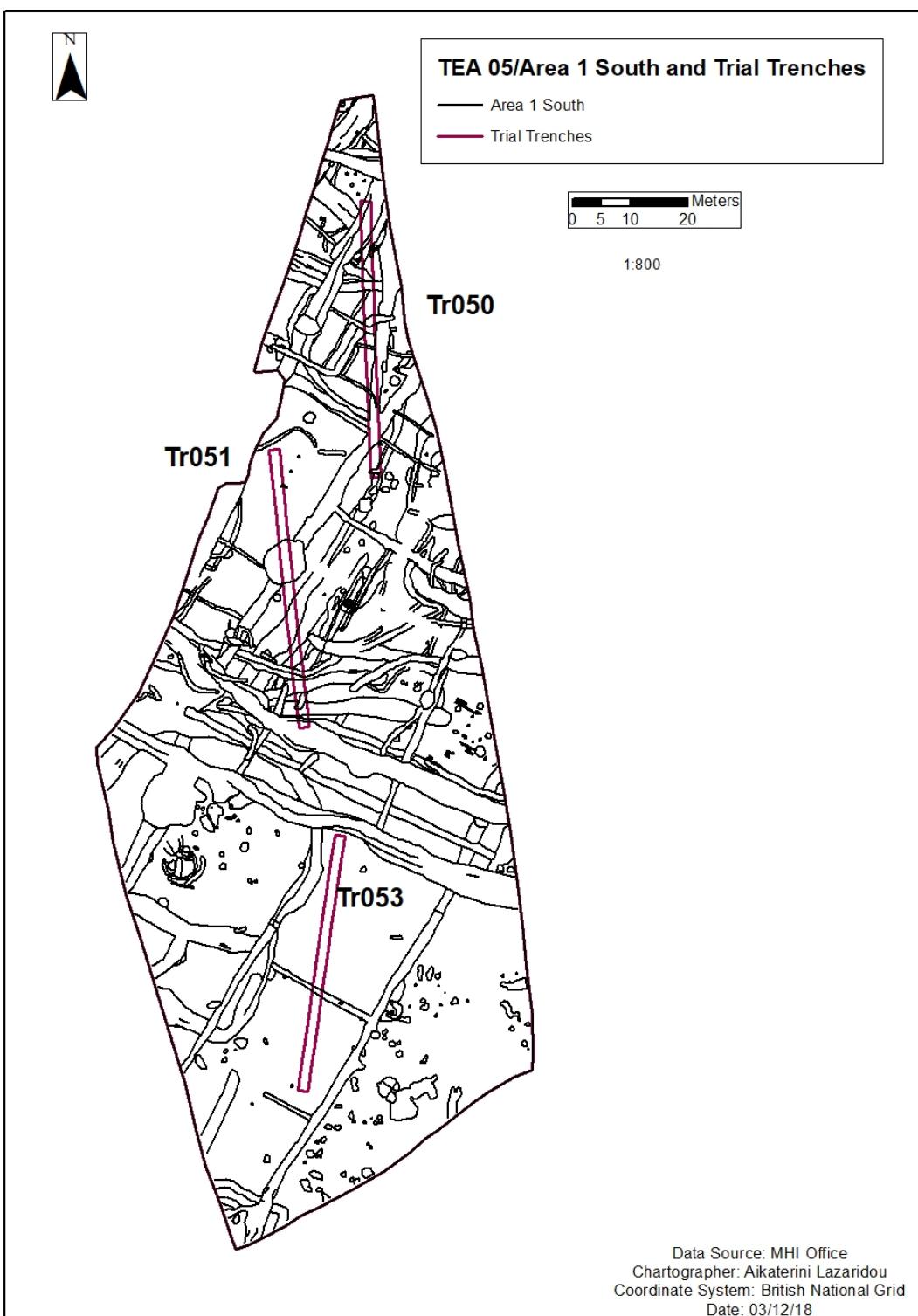
31. Digital Elevation Model of TEA 05.



32. Area 1 South and Field-walk Finds.

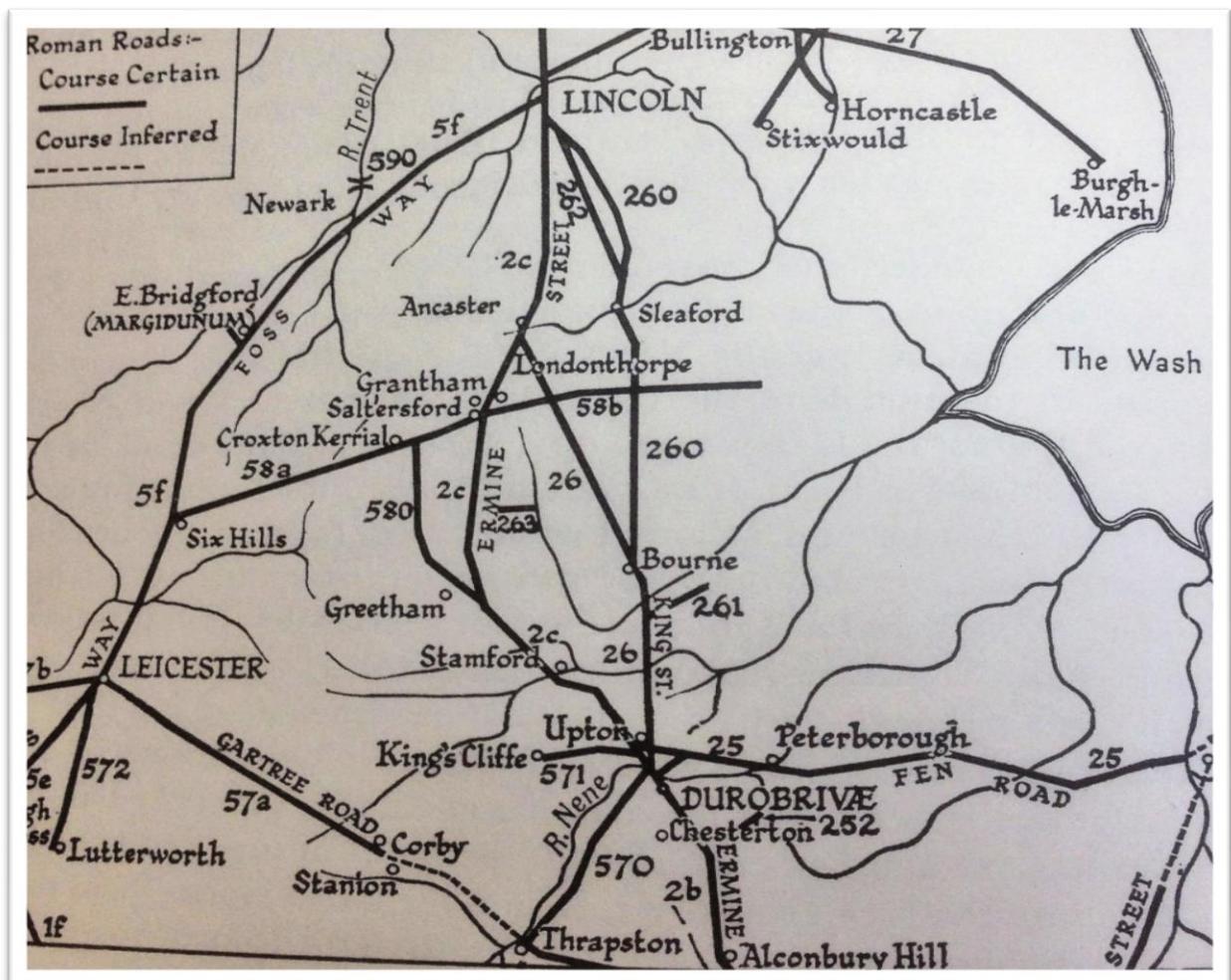


33. Area 1 South and Trial Trenches.

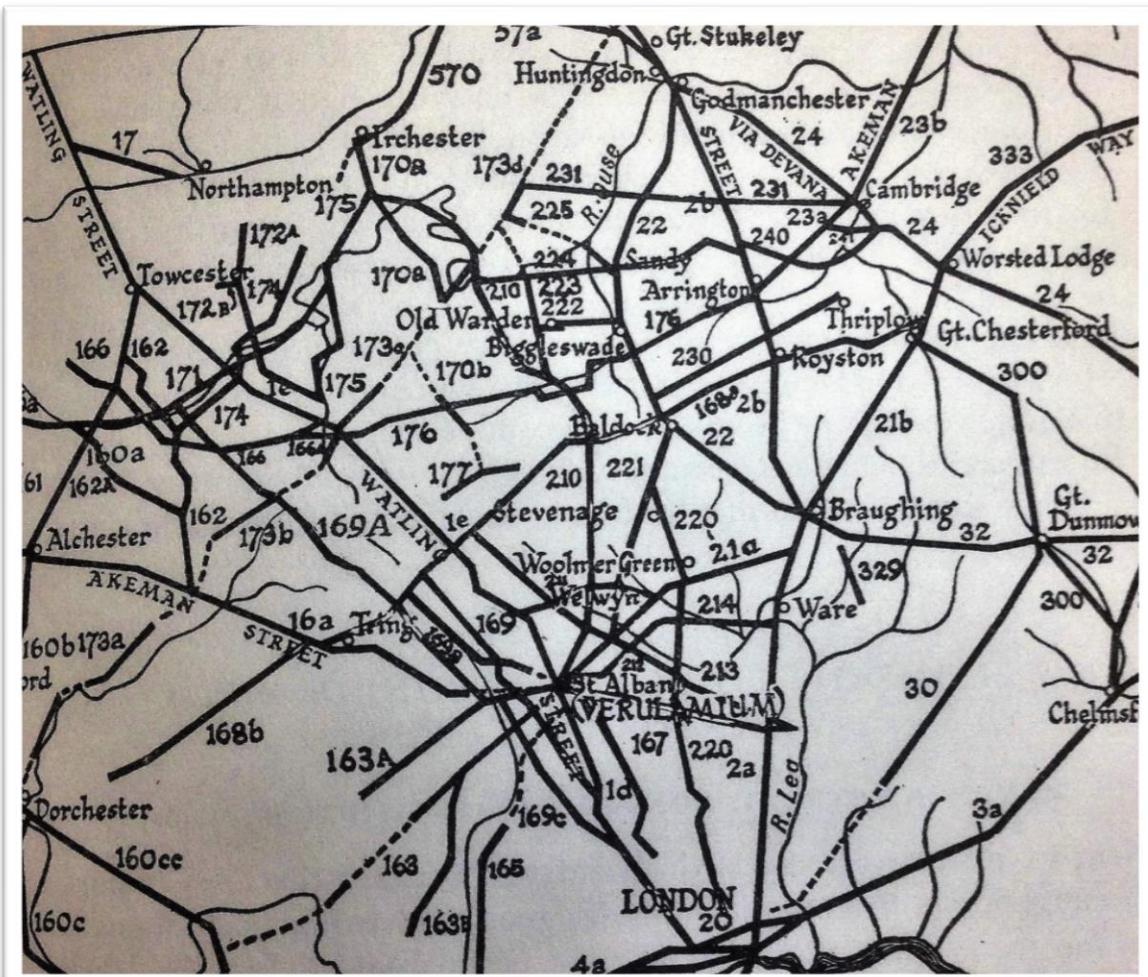


## 7. IMAGES

1. Northern Part of East Midlands Network. (Margary, I., 1973, *Roman Roads in Britain*, J. Baker, London, p.192-193)



2. Southern Part of East Midlands Network. (Margary, I., 1973, *Roman Roads in Britain*, J. Baker, London, p.192-193)



3. Aerial photograph of TEA 05 (MOLA Headland Infrastructure).



4. Copper alloy male ring from Trench 50/SF 5006 (Archaeological Trial Trenching Evaluation, 2016. Illus. 14,MOLA-Headland Infrastructure).



5. Opus signinum with tesserae embedded (Archaeological Trial Trenching Evaluation, 2016. Illus. 14, MOLA-Headland Infrastructure).



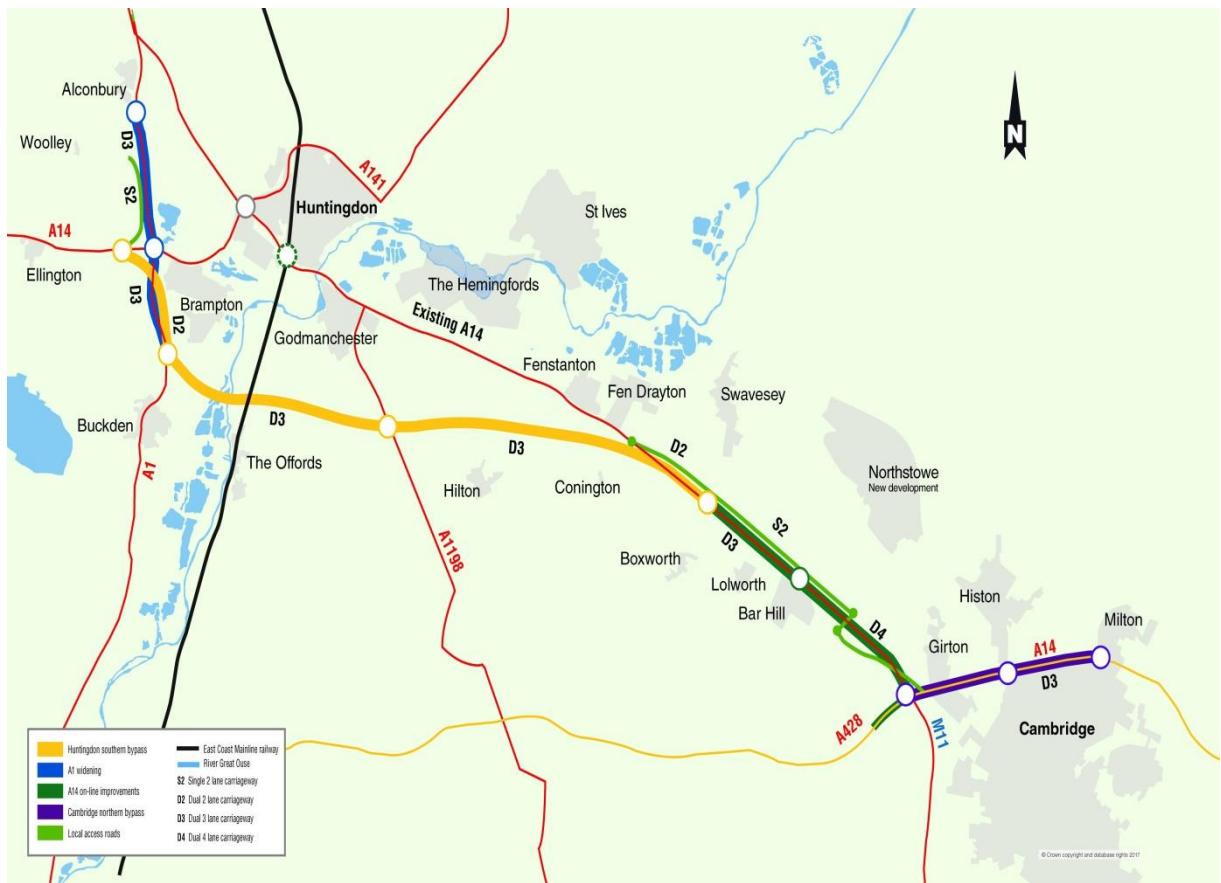
6. Lead weight from Trench 50/SF 5002 (Archaeological Trial Trenching Evaluation, 2016. Illustration 14. MOLA-Headland Infrastructure).



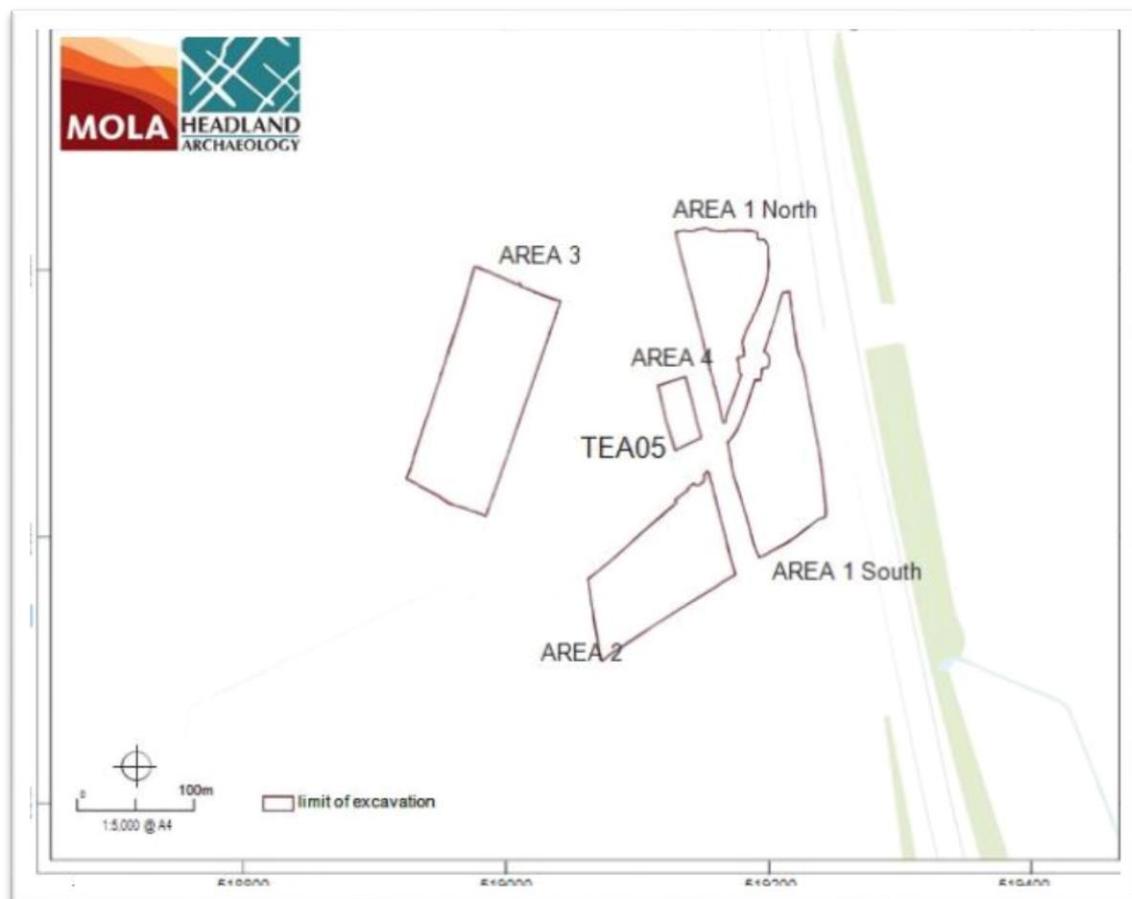
© MOLA Headland Infrastructure

## 8. Illustration

1. A14 Cambridge to Huntingdon Improvement Scheme (Highways England, <https://highwaysengland.co.uk/a14-cambridge-to-huntingdon-improvement-scheme-about/>).



2. Sub-divisions of TEA 05 ( MOLA Headland Infrastructure, 2018).



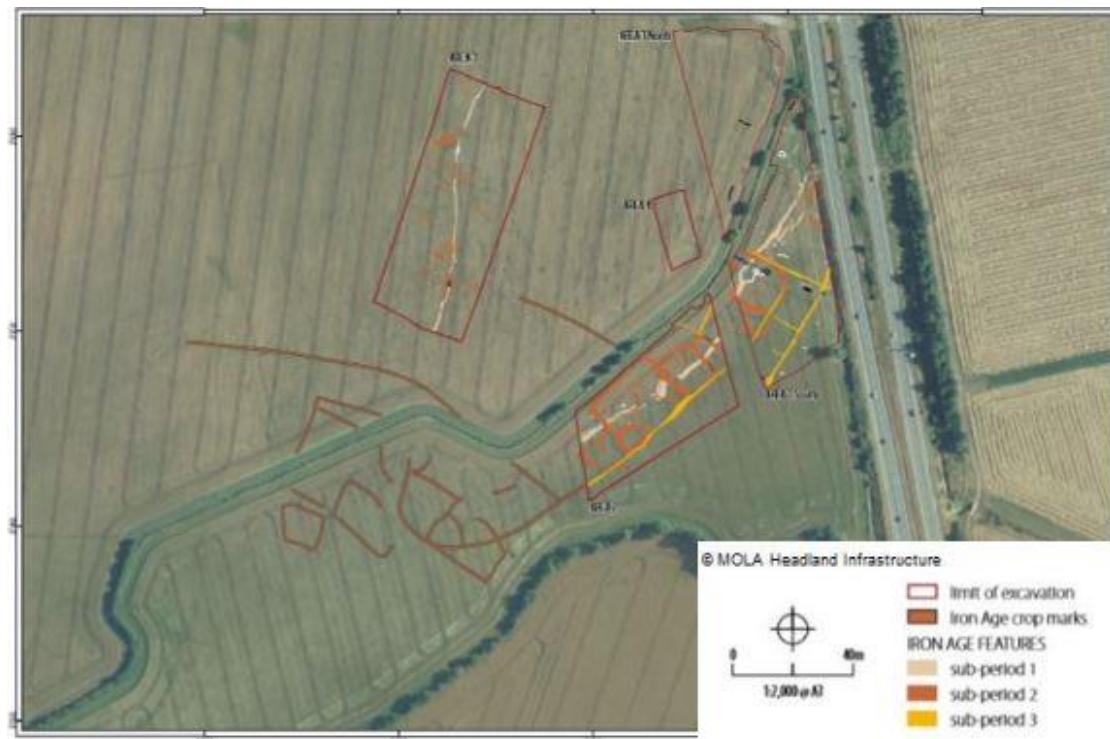
3. Iron Age sub-division of TEA 05 ( MOLA Headland Infrastructure, 2018).



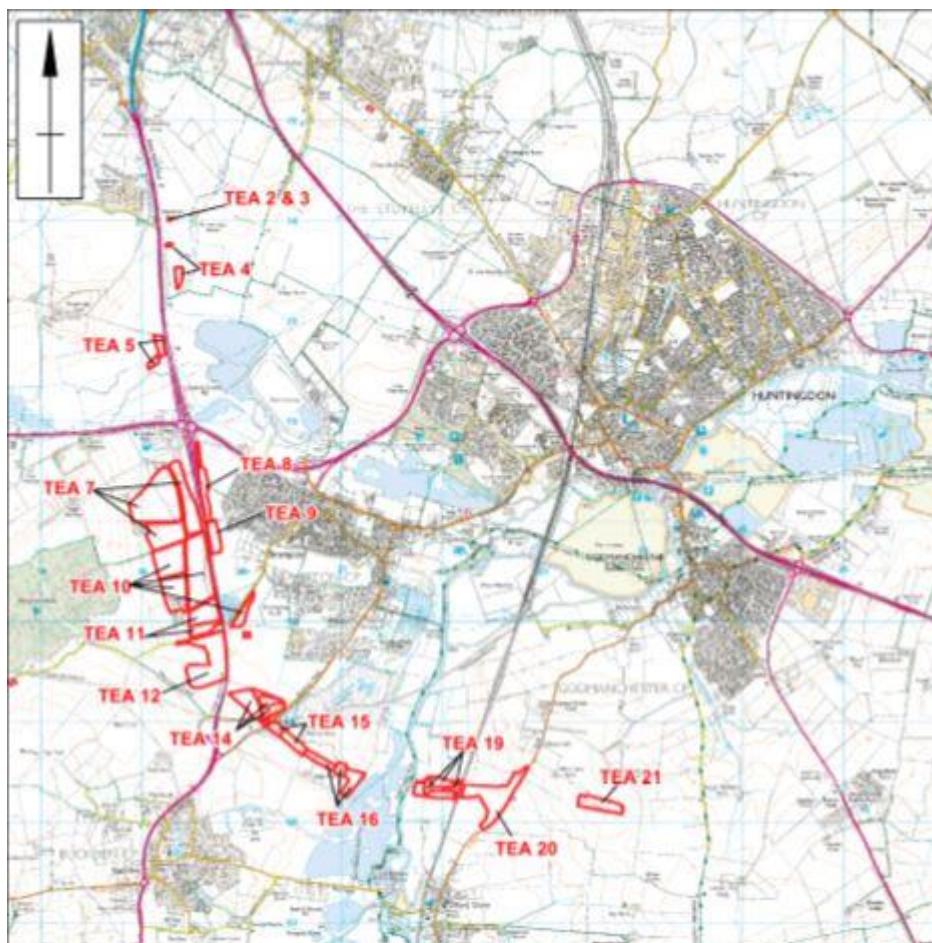
4. Roman sub-division of TEA 05 ( MOLA Headland Infrastructure, 2018).



5. Aerial photo with Iron Age crop marks (MOLA- Headland Infrastructure, 2018).



6. TEAs along A1 (MOLA- Headland Infrastructure Ltd).



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## 9. Tables

1. List of coins retrieved from excavation.

1	ENTITY	LAYER	REFNAME	POINT X	POINT Y	POINT Z
2	Point	SF53055	COIN	519219,45	272666,13	11,54
3	Point	SF53127	COIN	519215	272761,2	11,96
4	Point	SF53154	COIN	519188,81	272684,48	11,89
5	Point	SF53156	COIN	519187	272685,66	11,93
6	Point	SF53157	COIN	519225,66	272706,77	11,97

2. List of Fe objects retrieved from excavation.

	ENTITY	LAYER	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF53011	FE OBJECT	519223,23	272704,4	11,917
2	Point	SF53015	FE OBJECT	519231,17	272703,1	11,904
3	Point	SF53019	FE OBJECT	519232,41	272693,5	11,679
4	Point	SF53021	FE OBJECT	519220,17	272690,8	11,769
5	Point	SF53024	FE OBJECT	519226,16	272706,5	11,959
6	Point	SF53034	FE OBJECT	519234,26	272655,9	11,614
7	Point	SF53035	FE OBJECT	519231,20	272665,0	11,760
8	Point	SF53042	FE OBJECT	519229,11	272664,6	11,668
9	Point	SF53068	FE OBJECT	519226,15	272707,1	11,977
10	Point	SF53080	FE OBJECT	519226,39	272702,3	11,866
11	Point	SF53125	FE OBJECT	519229,15	272712,5	11,957
12	Point	SF53132	FE	519206,85	272761,1	12,090

			OBJECT			
13	Point	SF53133	FE OBJECT	519206,68	272761,3	12,090
14	Point	SF53134	FE OBJECT	519207,35	272760,3	12,041
15	Point	SF53135	FE OBJECT	519207,54	272760,2	12,036
16	Point	SF53145	FE OBJECT	519185,51	272697,2	11,852
17	Point	SF53151	FE OBJECT	519199,77	272702,0	11,875
18	Point	SF53160	FE OBJECT	519192,51	272714,0	11,703
19	Point	SF53162	FE OBJECT	519186,51	272689,4	11,765
20	Point	SF53165	FE OBJECT	519183,37	272685,4	11,512
21	Point	SF53277	FE OBJECT	519202,09	272700,5	11,753
22	Point	SF53278	FE OBJECT	519201,86	272700,2	11,802
23	Point	SF53279	FE OBJECT	519201,52	272700,4	11,866
24	Point	SF53291	FE OBJECT	519199,57	272700,5	11,032
25	Point	SF53300	FE OBJECT	519202,06	272700,6	11,381
26	Point	SF53335	FE OBJECT	519213,98	272709,0	11,608
27	Point	SF53339	FE OBJECT	519206,22	272682,9	11,446
28	Point	SF54001	FE OBJECT	519201,62	272700,5	11,340
29	Point	SF54015	FE OBJECT	519222,19	272665,4	11,274
30	Point	SF54016	FE OBJECT	519220,46	272665,1	11,271
31	Point	SF54021	FE OBJECT	519221,23	272666,8	11,209
32	Point	SF54023	FE OBJECT	519220,25	272664,7	11,218

33	Point	SF54030	Pb OBJECT	519237,50	272661,0	11,446
34	Point	SF54031	FE OBJECT	519237,67	272661,7	11,547
35	Point	SF54032	FE OBJECT	519237,81	272662,2	11,539
36	Point	SF54035	FE OBJECT	519237,50	272662,6	11,561
37	Point	SF54036	FE OBJECT	519236,55	272663,0	11,613
38	Point	SF54037	FE OBJECT	519236,60	272662,7	11,629
39	Point	SF54038	FE OBJECT	519236,74	272662,8	11,544

3. List of Fe Nails retrieved from excavations.

	ENTITY	LAYER	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF53045	FE NAIL	519226,5	272664,9	11,681
2	Point	SF53046	FE NAIL	519226,6	272665,0	11,617
3	Point	SF53069	FE NAIL	519225,2	272704,1	11,917
4	Point	SF53070	FE NAIL	519224,7	272702,7	11,789
5	Point	SF53071	FE NAIL	519224,8	272702,4	11,903
6	Point	SF53091	FE NAIL	519226,6	272715,6	12,034
7	Point	SF53092	FE NAIL	519227,3	272716,5	12,051
8	Point	SF53098	FE NAIL	519211,5	272705,4	11,943
9	Point	SF53163	FE NAIL	519188,8	272680,5	11,778
10	Point	SF53275	FE NAIL	519199,8	272700,8	11,647
11	Point	SF53293	FE NAIL	519199,0	272699,1	11,479
12	Point	SF53301	FE NAIL	519200,7	272701,2	11,037
13	Point	SF53336	FE NAIL	519205,5	272682,7	11,549
14	Point	SF53341	FE NAIL	519195,3	272674,4	11,520
15	Point	SF54033	FE NAIL	519237,7	272662,4	11,567

4. List of Cu, bone and stone objects retrieved from excavation.

	ENTITY	LAYER	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05203	Cu OBJECT	519230,07	272645,5	11,29
2	Point	SF53013	Cu OBJECT	519234,17	272660,05	11,54
3	Point	SF53017	STONE OBJECT	519219,72	272664,63	11,54
4	Point	SF53286	Cu OBJECT	519200,88	272701,06	11,4
5	Point	SF53330	BONE OBJECT	519214,78	272712,98	11,91
6	Point	SF53331	Cu OBJECT	519213,44	272709,41	11,86
7	Point	SF53351	STONE OBJECT	519191,32	272686,06	11,82

5. List of bones retrieved from field-walk survey.

	ENTITY	LAYER	REF.NAME	POINT X	POINT Y	POINT Z
1	Point	SF05032	BONE	519218,313	272749,417	12,089
2	Point	SF05036	BONE	519218,179	272744,228	12,079
3	Point	SF05037	BONE	519218,139	272743,526	12,099
4	Point	SF05057	BONE	519215,293	272766,326	11,935
5	Point	SF05073	BONE	519212,559	272754,565	12,013
6	Point	SF05095	BONE	519206,92	272754,951	12,149
7	Point	SF05096	BONE	519207,263	272754,288	12,114
8	Point	SF05098	BONE	519208	272753,179	12,098
9	Point	SF05106	BONE	519205,037	272750,093	12,113
10	Point	SF05107	BONE	519205,406	272748	12,023
11	Point	SF05112	BONE	519210,479	272746,985	12,095
12	Point	SF05113	BONE	519209,852	272746,499	12,081
13	Point	SF05114	BONE	519211,472	272741,789	11,994
14	Point	SF05117	BONE	519206,027	272746,204	11,964
15	Point	SF05118	BONE	519205,862	272749,857	12,058
16	Point	SF05120	BONE	519205,323	272744,505	11,94
17	Point	SF05121	BONE	519204,88	272744,522	11,964
18	Point	SF05122	BONE	519205,547	272745,396	12,004
19	Point	SF05124	BONE	519204,756	272743,759	11,941
20	Point	SF05125	BONE	519205,407	272742,834	11,975
21	Point	SF05126	BONE	519205,973	272744,61	11,952

22	Point	SF05129	BONE	519206,189	272741,755	11,985
23	Point	SF05130	BONE	519206,137	272741,862	12
24	Point	SF05134	BONE	519203,249	272739,551	12,029
25	Point	SF05135	BONE	519203,12	272742,804	11,954
26	Point	SF05137	BONE	519202,987	272741,556	11,943
27	Point	SF05139	BONE	519201,937	272739,093	11,957
28	Point	SF05146	BONE	519221,644	272737,805	11,981
29	Point	SF05148	BONE	519220,501	272736,035	11,934
30	Point	SF05149	BONE	519220,164	272736,826	11,956
31	Point	SF05150	BONE	519219,922	272736,232	11,964
32	Point	SF05153	BONE	519222,342	272731,82	12,025
33	Point	SF05155	BONE	519221,582	272730,824	12,011
34	Point	SF05156	BONE	519221,056	272732,588	11,972
35	Point	SF05157	BONE	519218,08	272738,4	11,93
36	Point	SF05160	BONE	519220,81	272731,397	11,954
37	Point	SF05168	BONE	519217,106	272736,388	11,911
38	Point	SF05182	BONE	519216,691	272731,77	12,02
39	Point	SF05183	BONE	519216,902	272731,561	12,022
40	Point	SF05187	BONE	519216,069	272731,751	12,071
41	Point	SF05190	BONE	519214,595	272737,092	12,026
42	Point	SF05193	BONE	519214,692	272738,059	12,003
43	Point	SF05197	BONE	519214,183	272731,138	12,116
44	Point	SF05334	BONE	519217,027	272730,151	12,057
45	Point	SF05335	BONE	519216,882	272729,936	12,063
46	Point	SF05337	BONE	519215,086	272733,661	12,068
47	Point	SF05340	BONE	519213,175	272739,072	12,062
48	Point	SF05342	BONE	519212,809	272734,273	12,052
49	Point	SF05345	BONE	519214,108	272729,953	12,128
50	Point	SF05349	BONE	519212,455	272732,653	12,12
51	Point	SF05350	BONE	519212,236	272733,197	12,091
52	Point	SF05357	BONE	519212,712	272740,591	12,027
53	Point	SF05358	BONE	519209,927	272737,867	12,067
54	Point	SF05375	BONE	519209,634	272731,995	12,108
55	Point	SF05381	BONE	519207,018	272735,967	12,057
56	Point	SF05384	BONE	519207,563	272731,964	12,062
57	Point	SF05396	BONE	519205,362	272735,462	11,984
58	Point	SF05398	BONE	519205,008	272736,077	12,005
59	Point	SF05399	BONE	519204,957	272735,21	12,048
60	Point	SF05400	BONE	519211,173	272728,218	12,115
61	Point	SF05404	BONE	519205,608	272728,315	12,106

62	Point	SF05407	BONE	519204,525	272732,939	12,069
63	Point	SF05409	BONE	519204,463	272732,449	12,044
64	Point	SF05411	BONE	519203,658	272733,887	12,021
65	Point	SF05418	BONE	519199,482	272720,118	12,116
66	Point	SF05421	BONE	519204,042	272721,089	12,136
67	Point	SF05423	BONE	519202,352	272717,094	12,135
68	Point	SF05426	BONE	519202,125	272715,889	12,126
69	Point	SF05429	BONE	519205,701	272724,923	12,111
70	Point	SF05432	BONE	519206,68	272722,405	12,103
71	Point	SF05433	BONE	519206,646	272722,309	12,108
72	Point	SF05435	BONE	519206,83	272722,122	12,105
73	Point	SF05436	BONE	519206,959	272722,12	12,108
74	Point	SF05441	BONE	519208,277	272722,123	12,09
75	Point	SF05443	BONE	519208,735	272722,262	12,086
76	Point	SF05444	BONE	519208,743	272722,396	12,084
77	Point	SF05447	BONE	519211,358	272726,386	12,076
78	Point	SF05448	BONE	519209,297	272716,962	12,147
79	Point	SF05450	BONE	519205,253	272719,841	12,101
80	Point	SF05452	BONE	519204,655	272719,732	12,106
81	Point	SF05453	BONE	519204,66	272719,654	12,117
82	Point	SF05455	BONE	519211,297	272718,934	12,114
83	Point	SF05463	BONE	519212,722	272722,213	12,102
84	Point	SF05464	BONE	519212,237	272721,782	12,122
85	Point	SF05469	BONE	519213,086	272719,912	12,095
86	Point	SF05473	BONE	519212,22	272717,999	12,086
87	Point	SF05475	BONE	519210,929	272718,512	12,126
88	Point	SF05479	BONE	519210,156	272717,382	12,137
89	Point	SF05480	BONE	519210,838	272721,427	12,065
90	Point	SF05483	BONE	519214,062	272727,555	12,114
91	Point	SF05485	BONE	519214,428	272727,447	12,104
92	Point	SF05512	BONE	519214,77	272727,03	12,124
93	Point	SF05516	BONE	519217,393	272730,682	12,049
94	Point	SF05519	BONE	519212,913	272727,218	12,074
95	Point	SF05525	BONE	519214,344	272727,468	12,125
96	Point	SF05526	BONE	519213,941	272729,323	12,125
97	Point	SF05528	BONE	519213,633	272730,333	12,153
98	Point	SF05532	BONE	519217,146	272728,933	12,091
99	Point	SF05534	BONE	519217,026	272730,14	12,037
100	Point	SF05538	BONE	519223,7	272733,558	12,062
101	Point	SF05545	BONE	519225,201	272727,568	12,13

102	Point	SF05553	BONE	519224,76	272725,03	12,111
103	Point	SF05556	BONE	519223,335	272724,816	12,113
104	Point	SF05557	BONE	519222,958	272724,663	12,111
105	Point	SF05559	BONE	519223,361	272726,185	12,123
106	Point	SF05561	BONE	519223,702	272727,74	12,133
107	Point	SF05569	BONE	519222,667	272727,307	12,103
108	Point	SF05575	BONE	519221,706	272724,291	12,076
109	Point	SF05579	BONE	519221,663	272726,023	12,046
110	Point	SF05580	BONE	519220,948	272726,111	12,045
111	Point	SF05581	BONE	519220,097	272726,375	12,056
112	Point	SF05584	BONE	519221,506	272723,833	12,014
113	Point	SF05587	BONE	519218,972	272724,405	12,08
114	Point	SF05588	BONE	519217,27	272728,149	12,078
115	Point	SF05602	BONE	519217,599	272726,096	12,1
116	Point	SF05604	BONE	519181,057	272670,555	11,981
117	Point	SF05610	BONE	519190,287	272676,446	12,039
118	Point	SF05611	BONE	519190,312	272676,172	12,033
119	Point	SF05612	BONE	519189,944	272677,051	12,033
120	Point	SF05616	BONE	519191,175	272677,833	12,04
121	Point	SF05620	BONE	519196,087	272677,909	11,959
122	Point	SF05630	BONE	519200,861	272677,973	11,977
123	Point	SF05632	BONE	519200,885	272676,623	11,966
124	Point	SF05647	BONE	519227,067	272720,17	12,061
125	Point	SF05657	BONE	519225,402	272719,217	12,098
126	Point	SF05660	BONE	519225,682	272719,611	12,114
127	Point	SF05661	BONE	519226,483	272720,608	12,09
128	Point	SF05669	BONE	519225,179	272722,556	12,091
129	Point	SF05672	BONE	519224,648	272722	12,087
130	Point	SF05673	BONE	519224,491	272722,175	12,103
131	Point	SF05677	BONE	519224,069	272723,747	12,094
132	Point	SF05679	BONE	519224,74	272723,53	12,114
133	Point	SF05683	BONE	519223,574	272723,257	12,107
134	Point	SF05687	BONE	519224,421	272720,981	12,088
135	Point	SF05691	BONE	519224,675	272720,599	12,122
136	Point	SF05693	BONE	519225,244	272720,106	12,108
137	Point	SF05698	BONE	519224,129	272720,146	12,103
138	Point	SF05700	BONE	519223,36	272720,876	12,077
139	Point	SF05702	BONE	519223,03	272723,221	12,075
140	Point	SF05705	BONE	519222,215	272722,614	12,056
141	Point	SF05707	BONE	519222,963	272719,533	12,103

142	Point	SF05708	BONE	519222,761	272719,508	12,114
143	Point	SF05710	BONE	519223,014	272719,396	12,098
144	Point	SF05711	BONE	519223,126	272719,195	12,108
145	Point	SF05712	BONE	519223,358	272718,933	12,135
146	Point	SF05713	BONE	519224,475	272718,566	12,14
147	Point	SF05717	BONE	519223,874	272718,64	12,108
148	Point	SF05718	BONE	519223,719	272718,522	12,105
149	Point	SF05719	BONE	519223,228	272718,429	12,142
150	Point	SF05723	BONE	519221,809	272722,108	12,008
151	Point	SF05726	BONE	519222,072	272721,192	12,026
152	Point	SF05727	BONE	519222,575	272718,873	12,107
153	Point	SF05732	BONE	519222,178	272718,631	12,103
154	Point	SF05734	BONE	519219,779	272722,727	12,091
155	Point	SF05739	BONE	519220,69	272719,785	12,077
156	Point	SF05741	BONE	519220,321	272719,856	12,077
157	Point	SF05744	BONE	519218,968	272722,686	12,12
158	Point	SF05746	BONE	519219,385	272722,095	12,088
159	Point	SF05748	BONE	519220,328	272721,281	12,076
160	Point	SF05750	BONE	519220,481	272717,084	12,132
161	Point	SF05751	BONE	519219,946	272716,945	12,128
162	Point	SF05753	BONE	519219,831	272718,294	12,118
163	Point	SF05760	BONE	519218,313	272716,737	12,089
164	Point	SF05762	BONE	519217,09	272720,482	12,123
165	Point	SF05765	BONE	519217,304	272716,926	12,131
166	Point	SF05766	BONE	519216,335	272716,791	12,087
167	Point	SF05768	BONE	519215,333	272718,922	12,022
168	Point	SF05772	BONE	519214,241	272722,733	12,093
169	Point	SF05773	BONE	519213,969	272722,756	12,099
170	Point	SF05776	BONE	519214,381	272719,852	12,101
171	Point	SF05777	BONE	519214,418	272719,371	12,09
172	Point	SF05778	BONE	519214,738	272718,751	12,051
173	Point	SF05781	BONE	519212,262	272721,185	12,079
174	Point	SF05782	BONE	519212,751	272720,38	12,057
175	Point	SF05783	BONE	519213,482	272720,254	12,064
176	Point	SF05784	BONE	519213,375	272719,977	12,07
177	Point	SF05785	BONE	519213,626	272719,161	12,063
178	Point	SF05786	BONE	519214,853	272717,918	12,07
179	Point	SF05787	BONE	519213,491	272716,899	12,043
180	Point	SF05791	BONE	519213,089	272716,615	12,09
181	Point	SF05792	BONE	519212,75	272716,98	12,088

182	Point	SF05795	BONE	519212,338	272719,14	12,068
183	Point	SF05798	BONE	519212,306	272718,323	12,098
184	Point	SF05799	BONE	519212,397	272718,113	12,096
185	Point	SF05801	BONE	519212,069	272716,512	12,113
186	Point	SF05803	BONE	519211,894	272717,094	12,13
187	Point	SF05804	BONE	519211,723	272717,848	12,11
188	Point	SF05805	BONE	519211,84	272718,25	12,101
189	Point	SF05807	BONE	519211,955	272719,043	12,102
190	Point	SF05808	BONE	519211,609	272719,103	12,071
191	Point	SF05813	BONE	519211,06	272717,028	12,087
192	Point	SF05816	BONE	519209,284	272718,642	12,111
193	Point	SF05820	BONE	519210,237	272717,094	12,115
194	Point	SF05821	BONE	519210,384	272716,365	12,133
195	Point	SF05824	BONE	519209,562	272716,618	12,13
196	Point	SF05826	BONE	519209,845	272716,479	12,137
197	Point	SF05827	BONE	519209,397	272715,736	12,138
198	Point	SF05828	BONE	519209,612	272715,842	12,143
199	Point	SF05829	BONE	519209,453	272716,007	12,144
200	Point	SF05830	BONE	519209,371	272715,918	12,103
201	Point	SF05839	BONE	519207,319	272717,004	12,14
202	Point	SF05840	BONE	519206,309	272717,814	12,136
203	Point	SF05841	BONE	519206,264	272717,561	12,14
204	Point	SF05844	BONE	519205,629	272715,82	12,146
205	Point	SF05855	BONE	519201,083	272716,075	12,093
206	Point	SF05856	BONE	519199,998	272720,241	12,062
207	Point	SF05859	BONE	519227,068	272718,862	12,067
208	Point	SF05866	BONE	519227,888	272717,757	12,066
209	Point	SF05871	BONE	519227,016	272717,451	12,085
210	Point	SF05890	BONE	519228,219	272715,57	12,031
211	Point	SF05901	BONE	519240,552	272645,457	11,381
212	Point	SF05902	BONE	519237,729	272648,563	11,585
213	Point	SF05903	BONE	519237,867	272648,333	11,584
214	Point	SF05904	BONE	519237,094	272646,936	11,594
215	Point	SF05905	BONE	519237,72	272645,493	11,591
216	Point	SF05908	BONE	519235,795	272645,326	11,559
217	Point	SF05910	BONE	519231,662	272648,413	11,564
218	Point	SF05911	BONE	519231,622	272648,638	11,572
219	Point	SF05912	BONE	519228,824	272648,721	11,515
220	Point	SF05913	BONE	519228,038	272650,155	11,552
221	Point	SF05914	BONE	519226,789	272647,523	11,537

222	Point	SF05915	BONE	519228,296	272649,631	11,526
223	Point	SF05916	BONE	519226,74	272648,095	11,536
224	Point	SF05917	BONE	519225,761	272647,799	11,515
225	Point	SF05918	BONE	519225,626	272647,968	11,512
226	Point	SF05919	BONE	519224,728	272647,861	11,506
227	Point	SF05921	BONE	519224,273	272648,457	11,505
228	Point	SF05922	BONE	519224,319	272647,722	11,519
229	Point	SF05923	BONE	519225,537	272639,084	11,545
230	Point	SF05924	BONE	519221,39	272631,325	11,58
231	Point	SF05925	BONE	519221,805	272632,24	11,576
232	Point	SF05926	BONE	519221,695	272632,099	11,586
233	Point	SF05927	BONE	519210,124	272612,201	11,609
234	Point	SF05928	BONE	519210,217	272613,187	11,611
235	Point	SF05929	BONE	519210,786	272613,794	11,613
236	Point	SF05931	BONE	519196,758	272591,258	11,511
237	Point	SF05932	BONE	519193,682	272590,164	11,47
238	Point	SF05934	BONE	519175,332	272644,333	11,792
239	Point	SF05935	BONE	519174,391	272645,523	11,758
240	Point	SF05936	BONE	519173,765	272649,165	11,876
241	Point	SF05937	BONE	519173,047	272650,729	11,859
242	Point	SF05938	BONE	519186,131	272619,936	11,464
243	Point	SF05939	BONE	519186,668	272619,778	11,48
245	Point	SF05940	BONE	519185,211	272618,068	11,48
246	Point	SF05941	BONE	519178,654	272664,217	11,962
247	Point	SF05942	BONE	519180,353	272660,183	11,886
248	Point	SF05943	BONE	519188,218	272639,157	11,711
249	Point	SF05944	BONE	519196,2	272623,153	11,455
250	Point	SF05945	BONE	519196,207	272636,011	11,577
251	Point	SF05946	BONE	519188,457	272659,237	11,774
252	Point	SF05947	BONE	519188,297	272663,807	11,908
253	Point	SF05949	BONE	519202,117	272645,823	11,642
254	Point	SF05950	BONE	519202,343	272659,38	11,745
255	Point	SF05951	BONE	519200,359	272659,941	11,728
256	Point	SF05955	BONE	519196,096	272662,197	11,742
257	Point	SF05957	BONE	519194,81	272662,329	11,746
258	Point	SF05960	BONE	519201,058	272669,219	11,906
259	Point	SF05966	BONE	519201,855	272667,606	11,825
260	Point	SF05967	BONE	519202,314	272667,302	11,832
261	Point	SF05973	BONE	519200,429	272671,736	11,93
262	Point	SF05979	BONE	519199,037	272671,851	11,928

263	Point	SF05981	BONE	519199,864	272670,245	11,922
264	Point	SF05989	BONE	519190,659	272668,132	11,944
265	Point	SF55001	BONE	519223,821	272708,722	12,063
267	Point	SF55002	BONE	519224,088	272708,616	12,065
268	Point	SF55009	BONE	519224,042	272707,983	12,036
269	Point	SF55010	BONE	519224,236	272708,114	12,037
270	Point	SF55012	BONE	519224,444	272707,806	12,051
271	Point	SF55015	BONE	519224,109	272707,354	12,033
272	Point	SF55016	BONE	519224,636	272707,378	12,028
273	Point	SF55017	BONE	519224,309	272707,244	12,033
274	Point	SF55022	BONE	519225,199	272708,164	12,063
275	Point	SF55027	BONE	519225,672	272707,862	12,061
276	Point	SF55032	BONE	519226,029	272707,943	12,038
277	Point	SF55033	BONE	519226,476	272708,314	12,451
278	Point	SF55034	BONE	519226,645	272708,431	12,358
279	Point	SF55038	BONE	519225,611	272708,388	12,059
280	Point	SF55039	BONE	519226,552	272707,968	12,052
281	Point	SF55042	BONE	519226,494	272708,496	12,059
282	Point	SF55046	BONE	519226,366	272708,826	12,033
283	Point	SF55047	BONE	519226,066	272709,02	12,017
284	Point	SF55050	BONE	519226,313	272709,262	12,101
285	Point	SF55051	BONE	519226,505	272709,334	12,126
286	Point	SF55052	BONE	519226,359	272708,951	12,086
287	Point	SF55053	BONE	519227,345	272708,308	12,11
288	Point	SF55058	BONE	519226,918	272708,434	12,112
289	Point	SF55059	BONE	519226,797	272708,578	12,085
290	Point	SF55061	BONE	519226,903	272708,781	12,095
291	Point	SF55069	BONE	519227,013	272709,122	12,101
292	Point	SF55071	BONE	519227,45	272709,05	12,123
293	Point	SF55075	BONE	519227,311	272710,01	12,053
294	Point	SF55078	BONE	519227,26	272709,557	12,085
295	Point	SF55079	BONE	519227,064	272709,826	12,096
296	Point	SF55083	BONE	519226,066	272709,589	12,096
297	Point	SF55085	BONE	519225,857	272710,543	12,075
298	Point	SF55086	BONE	519225,639	272710,342	12,077
299	Point	SF55090	BONE	519225,659	272710,925	12,086
300	Point	SF55093	BONE	519225,983	272711,329	12,073
301	Point	SF55094	BONE	519225,714	272711,518	12,087
302	Point	SF55096	BONE	519226,722	272711,659	12,016
303	Point	SF55098	BONE	519227,058	272711,356	12,031

304	Point	SF55100	BONE	519227,846	272713,021	12,073
305	Point	SF55109	BONE	519228,09	272712,375	12,098
306	Point	SF55114	BONE	519228,328	272711,945	12,084
307	Point	SF55115	BONE	519227,821	272712,367	12,077
308	Point	SF55116	BONE	519227,85	272712,169	12,103
309	Point	SF55118	BONE	519228,135	272712,19	12,082
310	Point	SF55120	BONE	519227,965	272712,673	12,093
311	Point	SF55137	BONE	519226,156	272712,539	12,056
312	Point	SF55139	BONE	519226,073	272712,657	12,079
313	Point	SF55142	BONE	519226,352	272712,593	12,072
314	Point	SF55145	BONE	519226,717	272712,767	12,061
315	Point	SF55151	BONE	519227,637	272711,6	12,057
316	Point	SF55152	BONE	519227,755	272711,719	12,069
317	Point	SF55154	BONE	519227,88	272711,55	12,079
318	Point	SF55156	BONE	519227,406	272711,172	12,029
319	Point	SF55158	BONE	519227,572	272711,409	12,038
320	Point	SF55164	BONE	519229,054	272711,99	12,079
321	Point	SF55165	BONE	519229,162	272711,679	12,057
322	Point	SF55169	BONE	519229,058	272711,472	12,06
323	Point	SF55171	BONE	519229,064	272710,926	12,055
324	Point	SF55172	BONE	519228,767	272710,961	12,063
325	Point	SF55173	BONE	519228,583	272710,912	12,076
326	Point	SF55174	BONE	519228,245	272710,608	12,084
327	Point	SF55176	BONE	519229,016	272710,639	12,051
328	Point	SF55179	BONE	519228,496	272710,288	12,056
329	Point	SF55180	BONE	519228,256	272710,398	12,045
330	Point	SF55181	BONE	519228,179	272710,38	12,046
331	Point	SF55183	BONE	519227,817	272709,979	12,06
332	Point	SF55184	BONE	519228,046	272709,933	12,06
333	Point	SF55185	BONE	519227,891	272709,856	12,059
334	Point	SF55186	BONE	519228,217	272710,077	12,044
335	Point	SF55187	BONE	519228,44	272710,095	12,077
336	Point	SF55188	BONE	519228,604	272710,261	12,067
337	Point	SF55191	BONE	519229,054	272709,778	12,057
338	Point	SF55193	BONE	519229,002	272709,365	12,056
339	Point	SF55195	BONE	519228,016	272709,385	12,046
340	Point	SF55200	BONE	519229,308	272708,489	12,035
341	Point	SF55201	BONE	519229,05	272708,416	12,039
342	Point	SF55212	BONE	519228,578	272708,973	12,066
343	Point	SF55214	BONE	519229,043	272709,009	12,052

344	Point	SF55215	BONE	519229,02	272708,913	12,046
345	Point	SF55218	BONE	519228,612	272709,099	12,07
346	Point	SF55222	BONE	519228,162	272709,189	12,068
347	Point	SF55223	BONE	519227,981	272709,215	12,079
348	Point	SF55225	BONE	519228,179	272707,936	12,105
349	Point	SF55228	BONE	519229,107	272708,087	12,085
350	Point	SF55231	BONE	519229,074	272707,199	12,083
351	Point	SF55236	BONE	519228,281	272706,853	12,085
352	Point	SF55237	BONE	519228,41	272706,616	12,093
353	Point	SF55240	BONE	519229,163	272706,287	12,054
354	Point	SF55241	BONE	519229,277	272706,119	12,065
355	Point	SF55242	BONE	519229,13	272706,027	12,062
356	Point	SF55248	BONE	519229,215	272705,746	12,11
357	Point	SF55250	BONE	519228,336	272705,817	12,079
358	Point	SF55254	BONE	519228,912	272705,198	12,088
359	Point	SF55255	BONE	519229,052	272705,432	12,086
360	Point	SF55257	BONE	519229,886	272705,644	12,062
361	Point	SF55259	BONE	519230,035	272705,557	12,057
362	Point	SF55260	BONE	519230,129	272705,122	12,045
363	Point	SF55264	BONE	519229,646	272705,04	12,07
364	Point	SF55266	BONE	519229,845	272704,556	12,057
365	Point	SF55267	BONE	519229,573	272704,482	12,066
366	Point	SF55268	BONE	519229,459	272704,357	12,032
367	Point	SF55270	BONE	519228,986	272704,557	12,059
368	Point	SF55273	BONE	519228,596	272704,969	12,077
369	Point	SF55274	BONE	519228,388	272705,078	12,102
370	Point	SF55275	BONE	519228,414	272704,626	12,083
371	Point	SF55276	BONE	519228,283	272704,769	12,094
372	Point	SF55281	BONE	519228,417	272703,95	12,1
373	Point	SF55283	BONE	519228,635	272704,083	12,105
374	Point	SF55288	BONE	519228,861	272704,093	12,1
375	Point	SF55293	BONE	519229,457	272703,837	12,085
376	Point	SF55297	BONE	519230,294	272703,939	12,074
377	Point	SF55298	BONE	519230,051	272703,958	12,092
378	Point	SF55299	BONE	519230,228	272703,804	12,086
379	Point	SF55302	BONE	519225,487	272702,719	12,058
380	Point	SF55313	BONE	519223,042	272699,034	11,975
381	Point	SF55333	BONE	519220,449	272703,774	12,127
382	Point	SF55334	BONE	519220,384	272704,198	12,08
383	Point	SF55352	BONE	519224,793	272704,485	12,067

384	Point	SF55357	BONE	519225,762	272704,188	12,078
385	Point	SF55361	BONE	519226,469	272703,757	12,074
386	Point	SF55364	BONE	519225,954	272702,875	12,06
387	Point	SF55367	BONE	519225,655	272702,856	12,046
388	Point	SF55376	BONE	519215,644	272705,077	12,071
389	Point	SF55379	BONE	519216,289	272702,98	12,052
390	Point	SF55392	BONE	519217,866	272706,127	12,062
391	Point	SF55394	BONE	519217,569	272705,542	12,078
392	Point	SF55410	BONE	519212,256	272701,938	12,096
393	Point	SF55412	BONE	519211,667	272698,789	12,081
394	Point	SF55424	BONE	519212,4	272698,421	12,078
395	Point	SF55425	BONE	519216,052	272696,284	12,035
396	Point	SF55426	BONE	519216,519	272696,409	12,022
397	Point	SF55428	BONE	519208,864	272699,155	12,057
398	Point	SF55432	BONE	519209,627	272697,634	12,053
399	Point	SF55439	BONE	519208,945	272704,374	12,077
400	Point	SF55457	BONE	519210,775	272703,224	12,093
401	Point	SF55462	BONE	519209,793	272701,903	12,103
402	Point	SF55465	BONE	519210,638	272703,392	12,089
403	Point	SF55468	BONE	519210,48	272696,488	12,025
404	Point	SF55471	BONE	519206,052	272696,424	12,028
405	Point	SF55480	BONE	519203,372	272701,607	12,019
406	Point	SF55482	BONE	519203,155	272701,005	12,003
407	Point	SF55484	BONE	519203,914	272704,291	12,068
408	Point	SF55496	BONE	519222,21	272705,239	12,076
409	Point	SF55505	BONE	519229,053	272703,239	12,11
410	Point	SF55512	BONE	519231,002	272702,859	12,046
411	Point	SF55516	BONE	519228,81	272701,319	12,042
412	Point	SF55523	BONE	519226,449	272706,956	12,036
413	Point	SF55524	BONE	519226,012	272707,25	12,049
414	Point	SF55525	BONE	519226,881	272707,132	12,051
415	Point	SF55535	BONE	519227,476	272707,654	12,105
416	Point	SF55536	BONE	519227,345	272707,409	12,096
417	Point	SF55537	BONE	519227,629	272707,474	12,088
418	Point	SF55538	BONE	519227,774	272707,409	12,112
419	Point	SF55539	BONE	519227,871	272707,071	12,094
420	Point	SF55542	BONE	519227,479	272706,461	12,093
421	Point	SF55544	BONE	519227,589	272706,32	12,1
422	Point	SF55546	BONE	519225,887	272707,167	12,078
423	Point	SF55548	BONE	519226,277	272706,633	12,062

424	Point	SF55549	BONE	519226,357	272706,393	12,083
425	Point	SF55550	BONE	519226,796	272706,241	12,077
426	Point	SF55556	BONE	519226,05	272706,04	12,064
427	Point	SF55558	BONE	519227,724	272705,867	12,107
428	Point	SF55559	BONE	519226,368	272705,68	12,071
429	Point	SF55560	BONE	519225,946	272705,671	12,056
430	Point	SF55563	BONE	519226,165	272705,633	12,074
431	Point	SF55566	BONE	519226,694	272705,075	12,062
432	Point	SF55569	BONE	519227,746	272705,37	12,077
433	Point	SF55572	BONE	519227,358	272705,444	12,069
434	Point	SF55574	BONE	519227,611	272705,08	12,064
435	Point	SF55577	BONE	519227,606	272704,987	12,064
436	Point	SF55579	BONE	519226,982	272704,545	12,062
437	Point	SF55580	BONE	519226,632	272704,513	12,078
438	Point	SF55583	BONE	519228,35	272704,354	12,069
439	Point	SF55584	BONE	519228,24	272703,662	12,085
440	Point	SF55585	BONE	519227,941	272703,789	12,051
441	Point	SF55586	BONE	519227,646	272703,933	12,049
442	Point	SF55589	BONE	519227,229	272703,6	12,072
443	Point	SF55591	BONE	519227,299	272703,507	12,071
444	Point	SF55593	BONE	519226,874	272703,68	12,043
445	Point	SF55595	BONE	519226,622	272703,886	12,047
446	Point	SF55596	BONE	519226,341	272704,218	12,043
447	Point	SF55597	BONE	519226,144	272704,396	12,045
448	Point	SF55600	BONE	519221,438	272705,388	12,1
449	Point	SF55601	BONE	519220,86	272704,946	12,088
450	Point	SF55608	BONE	519218,522	272702,333	12,089
451	Point	SF55616	BONE	519214,817	272701,35	12,062
452	Point	SF55621	BONE	519224,095	272702,648	12,054
453	Point	SF55624	BONE	519213,128	272707,027	12,092
454	Point	SF55654	BONE	519224,963	272707,213	12,058
455	Point	SF55655	BONE	519225,444	272707,183	12,091
456	Point	SF55657	BONE	519225,817	272707,139	12,087
457	Point	SF55658	BONE	519225,708	272706,945	12,071
458	Point	SF55662	BONE	519225,425	272706,288	12,055
459	Point	SF55663	BONE	519225,291	272706,163	12,099
460	Point	SF55664	BONE	519224,508	272707,66	12,08
461	Point	SF55668	BONE	519225,491	272705,701	12,081
462	Point	SF55673	BONE	519225,628	272705,351	12,089
463	Point	SF55675	BONE	519225,677	272705,108	12,048

464	Point	SF55682	BONE	519224,604	272705,796	12,065
465	Point	SF55683	BONE	519224,446	272705,688	12,072
466	Point	SF55689	BONE	519225,57	272703,505	12,061
467	Point	SF55690	BONE	519225,841	272704,68	12,095
468	Point	SF55691	BONE	519225,612	272703,989	12,054
469	Point	SF55692	BONE	519225,395	272704,401	12,069
470	Point	SF55694	BONE	519225,16	272704,833	12,063
471	Point	SF55703	BONE	519228,638	272666,009	11,8
472	Point	SF55704	BONE	519228,907	272666,432	11,805
473	Point	SF55705	BONE	519229,302	272665,915	11,815
474	Point	SF55706	BONE	519229,362	272665,584	11,806
475	Point	SF55709	BONE	519230,274	272665,065	11,783
476	Point	SF55712	BONE	519231,171	272665,624	11,823
477	Point	SF55713	BONE	519231,038	272665,059	11,815
478	Point	SF55716	BONE	519232,377	272663,858	11,81
479	Point	SF55724	BONE	519228,683	272663,654	11,764
480	Point	SF55725	BONE	519229,227	272663,484	11,749
481	Point	SF55726	BONE	519228,219	272664,19	11,804
482	Point	SF55728	BONE	519227,827	272664,772	11,805
483	Point	SF55732	BONE	519226,838	272664,177	11,804
484	Point	SF55733	BONE	519227,325	272663,899	11,798
485	Point	SF55734	BONE	519227,842	272663,731	11,787
486	Point	SF55737	BONE	519228,275	272663,381	11,762
487	Point	SF55738	BONE	519229,073	272662,845	11,767
488	Point	SF55741	BONE	519230,658	272661,982	11,788
489	Point	SF55742	BONE	519231,459	272662,422	11,775
490	Point	SF55757	BONE	519233,865	272663,224	11,759
491	Point	SF55769	BONE	519236,208	272660,808	11,687
492	Point	SF55770	BONE	519236,58	272661,335	11,705
493	Point	SF55771	BONE	519236,618	272661,686	11,68
494	Point	SF55772	BONE	519238,022	272660,879	11,604
495	Point	SF55773	BONE	519235,575	272661,747	11,7
496	Point	SF55774	BONE	519236,712	272659,684	11,582
497	Point	SF55969	BONE	519213,824	272722,515	12,075
498	Point	SF55970	BONE	519215	272725,184	12,147
499	Point	SF55975	BONE	519226,155	272721,541	12,1
500	Point	SF55983	BONE	519226,778	272721,898	12,104
501	Point	SF55988	BONE	519226,033	272721,589	12,105
502	Point	SF56001	BONE	519199,459	272672,641	11,891
503	Point	SF56049	BONE	519197,898	272677,186	11,93

504	Point	SF56050	BONE	519196,984	272676,504	11,919
505	Point	SF56054	BONE	519192,205	272676,897	11,979
506	Point	SF56056	BONE	519188,795	272674,112	12,013
507	Point	SF56058	BONE	519186,174	272672,978	12,033
508	Point	SF56065	BONE	519192,716	272677,623	11,997
509	Point	SF56071	BONE	519195,394	272678,383	11,952
510	Point	SF56073	BONE	519195,427	272679,592	11,947
511	Point	SF56101	BONE	519183,974	272677,109	12,067
512	Point	SF56109	BONE	519190,86	272681,539	12,007
513	Point	SF56116	BONE	519198,666	272681,909	12,03
514	Point	SF56122	BONE	519190,91	272682,507	11,94
515	Point	SF56133	BONE	519184,748	272681,378	12,046
516	Point	SF56143	BONE	519200,358	272683,492	12,003
517	Point	SF56147	BONE	519199,087	272683,648	12,006
518	Point	SF56155	BONE	519195,267	272681,819	12,048
519	Point	SF56168	BONE	519186,206	272683,037	12,074
520	Point	SF56171	BONE	519192,416	272684,628	12,003
521	Point	SF56177	BONE	519195,654	272685,146	11,97
522	Point	SF56178	BONE	519195,854	272684,92	11,942
523	Point	SF56181	BONE	519197,205	272684,55	12,033
524	Point	SF56192	BONE	519183,15	272685,209	11,984
525	Point	SF56206	BONE	519199,17	272686,667	12,007
526	Point	SF56232	BONE	519195,42	272688,75	11,998
527	Point	SF56248	BONE	519189,527	272688,773	11,998
528	Point	SF56249	BONE	519191,593	272689,913	11,998
529	Point	SF56251	BONE	519194,345	272690,628	11,99
530	Point	SF56253	BONE	519196,18	272690,615	12,029
531	Point	SF56263	BONE	519197,432	272692,111	12,036
532	Point	SF56268	BONE	519192,593	272691,941	12,01
533	Point	SF56276	BONE	519185,746	272690,717	12,023
534	Point	SF56277	BONE	519184,821	272690,857	12,028
535	Point	SF56280	BONE	519188,983	272692,57	12,072
536	Point	SF56285	BONE	519192,486	272692,81	12,026
537	Point	SF56294	BONE	519197,947	272694,462	12,062
538	Point	SF56302	BONE	519188,597	272693,53	12,039
539	Point	SF56307	BONE	519194,701	272695,51	11,996
540	Point	SF56308	BONE	519194,378	272694,972	12,035
541	Point	SF56309	BONE	519193,887	272695,541	12,04
542	Point	SF56316	BONE	519188,161	272694,883	12,054
543	Point	SF56317	BONE	519192,276	272696,757	12,034

544	Point	SF56323	BONE	519197,993	272697,438	11,908
545	Point	SF56326	BONE	519198,248	272697,318	11,971
546	Point	SF56333	BONE	519186,648	272695,816	12,084
547	Point	SF56338	BONE	519188,126	272697,711	12,016
548	Point	SF56350	BONE	519192,44	272698,471	12,033
549	Point	SF56352	BONE	519189,054	272698,732	12,095
550	Point	SF56353	BONE	519188,285	272698,848	12,079
551	Point	SF56358	BONE	519197,229	272702,309	11,932
552	Point	SF56359	BONE	519197,623	272702,71	11,944
553	Point	SF56371	BONE	519193,904	272702,323	12,08
554	Point	SF56374	BONE	519190,041	272702,664	12,044
555	Point	SF56379	BONE	519186,78	272704,76	12,056
556	Point	SF56389	BONE	519190,658	272706,649	12,052
557	Point	SF56394	BONE	519187,96	272707,342	12,006
558	Point	SF56410	BONE	519188,561	272708,747	12,025
559	Point	SF56411	BONE	519189,605	272708,002	12,028
560	Point	SF56412	BONE	519193,017	272708,784	12,082
561	Point	SF56428	BONE	519192,928	272716,016	12,042
562	Point	SF56433	BONE	519235,217	272657,82	11,715
563	Point	SF56437	BONE	519233,947	272653,611	11,597
564	Point	SF56439	BONE	519232,987	272654,223	11,652
565	Point	SF56440	BONE	519233,197	272654,912	11,717
566	Point	SF56442	BONE	519230,357	272653,886	11,738
567	Point	SF56443	BONE	519231,838	272653,409	11,684
568	Point	SF56444	BONE	519232,799	272653,115	11,6
569	Point	SF56446	BONE	519218,524	272653,942	11,563
570	Point	SF56449	BONE	519216,591	272654,391	11,584
571	Point	SF56451	BONE	519215,794	272652,814	11,587
572	Point	SF56454	BONE	519213,781	272654,03	11,54
573	Point	SF56455	BONE	519212,271	272653,69	11,562
574	Point	SF56456	BONE	519212,443	272654,629	11,567
575	Point	SF56458	BONE	519221,511	272699,627	11,998
576	Point	SF56460	BONE	519222,981	272657,416	11,785
577	Point	SF56461	BONE	519231,704	272656,881	11,784
578	Point	SF56463	BONE	519231,761	272656,869	11,773
579	Point	SF56465	BONE	519232,559	272656,769	11,781
580	Point	SF56467	BONE	519235,149	272659,43	11,731
581	Point	SF56471	BONE	519233,836	272660,443	11,728
582	Point	SF56475	BONE	519229,987	272658,62	11,784
583	Point	SF56476	BONE	519229,471	272658,085	11,733

584	Point	SF56479	BONE	519226,879	272656,414	11,714
585	Point	SF56480	BONE	519226,579	272655,728	11,731
586	Point	SF56481	BONE	519226,275	272655,531	11,739
587	Point	SF56485	BONE	519224,821	272656,25	11,737
588	Point	SF56486	BONE	519224,132	272657,814	11,795
589	Point	SF56489	BONE	519222,298	272659,606	11,821
590	Point	SF56491	BONE	519219,979	272660,292	11,787
591	Point	SF56492	BONE	519227,664	272660,767	11,809
592	Point	SF56499	BONE	519226,862	272662,503	11,782
593	Point	SF56501	BONE	519225,674	272662,598	11,796
594	Point	SF56503	BONE	519222,054	272665,343	11,749
595	Point	SF56505	BONE	519221,942	272666,046	11,743
596	Point	SF56508	BONE	519220,911	272666,837	11,739
597	Point	SF56511	BONE	519218,577	272662,081	11,785
598	Point	SF56512	BONE	519218,384	272662,087	11,765
599	Point	SF56514	BONE	519217,669	272662,159	11,745
600	Point	SF56515	BONE	519217,354	272660,986	11,738
601	Point	SF56516	BONE	519216,475	272662,651	11,733
602	Point	SF56517	BONE	519212,921	272659,483	11,661
603	Point	SF56523	BONE	519219,64	272666,57	11,701
604	Point	SF56527	BONE	519223,541	272665,828	11,762
605	Point	SF56531	BONE	519225,667	272665,05	11,806
606	Point	SF56532	BONE	519226,051	272664,08	11,789
607	Point	SF56546	BONE	519226,861	272667,198	11,81
608	Point	SF56549	BONE	519225,749	272666,872	11,837
609	Point	SF56554	BONE	519224,873	272668,249	11,81
610	Point	SF56556	BONE	519222,526	272668,063	11,783
611	Point	SF56557	BONE	519221,41	272667,98	11,772
612	Point	SF56560	BONE	519216,807	272667,02	11,693
613	Point	SF56561	BONE	519217,223	272665,498	11,721
614	Point	SF56563	BONE	519217,194	272664,21	11,769
615	Point	SF56571	BONE	519212,981	272663,639	11,777
616	Point	SF56573	BONE	519212,573	272663,393	11,761
617	Point	SF56576	BONE	519214,219	272666,275	11,736
618	Point	SF56577	BONE	519217,563	272667,862	11,698
619	Point	SF56582	BONE	519220,701	272669,152	11,744
620	Point	SF56585	BONE	519223,667	272669,046	11,811
621	Point	SF56586	BONE	519221,429	272669,823	11,764
622	Point	SF56607	BONE	519236,454	272663,322	11,799
623	Point	SF56611	BONE	519233,875	272662,99	11,803

624	Point	SF56616	BONE	519223,968	272669,912	11,831
625	Point	SF56623	BONE	519214,28	272668,301	11,737
626	Point	SF56627	BONE	519213,706	272669,072	11,732
627	Point	SF56631	BONE	519230,02	272668,294	11,897
628	Point	SF56640	BONE	519232,257	272669,562	11,937
629	Point	SF56643	BONE	519232,364	272669,757	11,927
630	Point	SF56648	BONE	519230,706	272668,656	11,921
631	Point	SF56649	BONE	519230,834	272670,141	11,937
632	Point	SF56654	BONE	519223,395	272701,682	12,058
633	Point	SF56657	BONE	519231,529	272669,024	11,917
634	Point	SF56669	BONE	519233,926	272671,961	11,973
635	Point	SF56676	BONE	519232,449	272670,745	11,931
636	Point	SF56678	BONE	519232,28	272671,471	11,938
637	Point	SF56682	BONE	519229,691	272668,783	11,921
638	Point	SF56683	BONE	519229,159	272669,756	11,91
639	Point	SF56689	BONE	519209,132	272670,371	11,782
640	Point	SF56690	BONE	519207,945	272670,731	11,777
641	Point	SF56692	BONE	519221,694	272706,947	12,05
642	Point	SF56696	BONE	519192,406	272705,358	12,038
643	Point	SF56698	BONE	519186,733	272702,893	12,079
644	Point	SF56718	BONE	519219,565	272674,22	11,815
645	Point	SF56728	BONE	519220,821	272672,678	11,788
646	Point	SF56729	BONE	519221,647	272672,635	11,839
647	Point	SF56732	BONE	519223,821	272673,38	11,831
648	Point	SF56734	BONE	519224,376	272673,559	11,855
649	Point	SF56738	BONE	519228,116	272673,424	11,918
650	Point	SF56740	BONE	519229,468	272673,833	11,951
651	Point	SF56744	BONE	519230,193	272673,091	11,931
652	Point	SF56745	BONE	519230,459	272673,279	11,951
653	Point	SF56749	BONE	519230,406	272673,293	11,952
654	Point	SF56750	BONE	519230,347	272673,29	11,948
655	Point	SF56758	BONE	519231,865	272672,759	11,984
656	Point	SF56760	BONE	519231,778	272672,522	11,983
657	Point	SF56769	BONE	519232,495	272673,371	11,953
658	Point	SF56781	BONE	519234,921	272673,506	11,963
659	Point	SF56782	BONE	519234,907	272673,542	11,953
660	Point	SF56794	BONE	519234,24	272673,352	11,982
661	Point	SF56802	BONE	519231,401	272673,532	11,966
662	Point	SF56806	BONE	519231,301	272673,029	11,967
663	Point	SF56807	BONE	519230,681	272672,551	11,944

664	Point	SF56825	BONE	519228,728	272674,742	11,911
665	Point	SF56827	BONE	519227,066	272675,252	11,879
666	Point	SF56832	BONE	519220,686	272675,083	11,826
667	Point	SF56842	BONE	519227,311	272674,588	11,884
668	Point	SF56845	BONE	519221,129	272675,738	11,785
669	Point	SF56846	BONE	519219,342	272675,932	11,85
670	Point	SF56850	BONE	519210,255	272673,447	11,826
671	Point	SF56861	BONE	519219,445	272676,796	11,821
672	Point	SF56869	BONE	519224,221	272676,396	11,832
673	Point	SF56870	BONE	519224,228	272676,659	11,797
674	Point	SF56872	BONE	519224,842	272676,003	11,877
675	Point	SF56884	BONE	519229,07	272678,242	11,926
676	Point	SF56885	BONE	519227,612	272677,567	11,88
677	Point	SF56891	BONE	519224,885	272677,381	11,859
678	Point	SF56894	BONE	519222,045	272676,505	11,834
679	Point	SF56897	BONE	519218,739	272676,893	11,819
680	Point	SF56902	BONE	519218,094	272677,273	11,803
681	Point	SF56907	BONE	519214,535	272677,489	11,857
682	Point	SF56909	BONE	519214,076	272677,274	11,863
683	Point	SF56932	BONE	519203,179	272676,563	11,929
684	Point	SF56947	BONE	519212,788	272677,848	11,859
685	Point	SF56954	BONE	519213,514	272678,34	11,886
686	Point	SF56959	BONE	519214,594	272678,573	11,89
687	Point	SF56960	BONE	519214,588	272678,326	11,886
688	Point	SF56962	BONE	519216,861	272679,053	11,873
689	Point	SF56973	BONE	519219,171	272678,754	11,837
690	Point	SF56977	BONE	519224,803	272678,547	11,84
691	Point	SF56979	BONE	519230,218	272678,776	11,947
692	Point	SF56987	BONE	519234,835	272678,162	11,956
693	Point	SF57003	BONE	519227,643	272713,22	12,089
694	Point	SF57006	BONE	519227,522	272714,037	12,068
695	Point	SF57011	BONE	519227,135	272714,184	12,098
696	Point	SF57013	BONE	519226,853	272714,723	12,08
697	Point	SF57016	BONE	519226,978	272715,564	12,079
698	Point	SF57023	BONE	519226,652	272716,077	12,073
699	Point	SF57025	BONE	519226,236	272716,227	12,125
700	Point	SF57042	BONE	519226,665	272718,933	12,084
701	Point	SF57043	BONE	519226,23	272717,715	12,055
702	Point	SF57048	BONE	519225,144	272718,652	12,074
703	Point	SF57060	BONE	519226,194	272715,411	12,102

704	Point	SF57069	BONE	519225,877	272714,477	12,098
705	Point	SF57076	BONE	519225,291	272715,881	12,122
706	Point	SF57078	BONE	519224,865	272716,063	12,106
707	Point	SF57082	BONE	519224,616	272717,806	12,111
708	Point	SF57083	BONE	519224,602	272717,279	12,125
709	Point	SF57087	BONE	519223,475	272718,008	12,124
710	Point	SF57090	BONE	519223,643	272717,39	12,114
711	Point	SF57097	BONE	519224,478	272714,786	12,09
712	Point	SF57109	BONE	519223,122	272716,469	12,144
713	Point	SF57112	BONE	519223,3	272715,256	12,134
714	Point	SF57113	BONE	519223,82	272714,651	12,123
715	Point	SF57114	BONE	519224,32	272714,456	12,092
716	Point	SF57115	BONE	519224,247	272713,687	12,087
717	Point	SF57122	BONE	519222,588	272717,333	12,139
718	Point	SF57125	BONE	519222,097	272717,051	12,152
719	Point	SF57132	BONE	519222,792	272714,144	12,084
720	Point	SF57134	BONE	519222,768	272713,531	12,084
721	Point	SF57138	BONE	519222,343	272714,187	12,075
722	Point	SF57140	BONE	519221,066	272715,849	12,148
723	Point	SF57141	BONE	519220,775	272715,164	12,121
724	Point	SF57153	BONE	519220,554	272714,356	12,134
725	Point	SF57154	BONE	519219,769	272715,431	12,124
726	Point	SF57155	BONE	519220,093	272716,112	12,138
727	Point	SF57156	BONE	519220,607	272716,521	12,132
728	Point	SF57157	BONE	519219,328	272716,696	12,124
729	Point	SF57163	BONE	519219,312	272712,51	12,092
730	Point	SF57164	BONE	519219,325	272712,728	12,094
731	Point	SF57170	BONE	519217,403	272717,47	12,137
732	Point	SF57171	BONE	519218,558	272711,484	12,105
733	Point	SF57174	BONE	519217,987	272715,165	12,119
734	Point	SF57180	BONE	519217,305	272713,403	12,145
735	Point	SF57181	BONE	519217,674	272714,188	12,155
736	Point	SF57182	BONE	519217,297	272713,068	12,136
737	Point	SF57185	BONE	519216,415	272712	12,151
738	Point	SF57186	BONE	519216,997	272713,933	12,134
739	Point	SF57187	BONE	519216,176	272712,956	12,14
740	Point	SF57188	BONE	519216,291	272713,268	12,125
741	Point	SF57189	BONE	519216,052	272713,086	12,143
742	Point	SF57190	BONE	519216,17	272713,568	12,133
743	Point	SF57194	BONE	519216,983	272714,472	12,176

744	Point	SF57195	BONE	519216,094	272714,137	12,114
745	Point	SF57196	BONE	519216,009	272715,104	12,153
746	Point	SF57198	BONE	519216,839	272715,668	12,141
747	Point	SF57199	BONE	519217,14	272716,327	12,11
748	Point	SF57200	BONE	519215,617	272716,302	12,085
749	Point	SF57203	BONE	519215,617	272714,814	12,139
750	Point	SF57207	BONE	519215,844	272714,198	12,143
751	Point	SF57210	BONE	519215,726	272711,417	12,133
752	Point	SF57211	BONE	519215,044	272710,972	12,103
753	Point	SF57212	BONE	519214,1	272712,837	12,103
754	Point	SF57214	BONE	519213,512	272714,973	12,121
755	Point	SF57217	BONE	519212,724	272714,639	12,05
756	Point	SF57218	BONE	519212,878	272714,43	12,058
757	Point	SF57223	BONE	519213,594	272711,327	12,158
758	Point	SF57224	BONE	519213,711	272711,753	12,15
759	Point	SF57227	BONE	519212,158	272713,684	12,144
760	Point	SF57229	BONE	519212,845	272711,275	12,14
761	Point	SF57231	BONE	519211,558	272712,488	12,11
762	Point	SF57232	BONE	519211,629	272712,109	12,129
763	Point	SF57236	BONE	519210,659	272714,848	12,125
764	Point	SF57238	BONE	519210,951	272714,245	12,146
765	Point	SF57248	BONE	519211,283	272711,392	12,115
766	Point	SF57251	BONE	519210,762	272711,206	12,078
767	Point	SF57254	BONE	519210,65	272711,585	12,081
768	Point	SF57256	BONE	519209,194	272714,855	12,133
769	Point	SF57257	BONE	519209,489	272714,693	12,13
770	Point	SF57258	BONE	519209,64	272714,155	12,115
771	Point	SF57259	BONE	519210,306	272710,736	12,064
772	Point	SF57265	BONE	519209,474	272712,647	12,127
773	Point	SF57269	BONE	519209,122	272713,481	12,12
774	Point	SF57270	BONE	519209,155	272713,299	12,128
775	Point	SF57273	BONE	519209,114	272712,194	12,069
776	Point	SF57274	BONE	519208,49	272714,89	12,159
777	Point	SF57275	BONE	519208,568	272713,91	12,086
778	Point	SF57279	BONE	519208,892	272713,184	12,117
779	Point	SF57280	BONE	519209,238	272712,923	12,092
780	Point	SF57281	BONE	519208,578	272712,909	12,113
781	Point	SF57285	BONE	519208,763	272712,264	12,092
782	Point	SF57287	BONE	519208,915	272711,55	12,079
783	Point	SF57289	BONE	519208,776	272710,836	12,091

784	Point	SF57293	BONE	519208,549	272711,696	12,143
785	Point	SF57295	BONE	519208,142	272712,305	12,086
786	Point	SF57297	BONE	519208,049	272712,921	12,061
787	Point	SF57300	BONE	519207,567	272714,205	12,13
788	Point	SF57302	BONE	519207,411	272713,578	12,127
789	Point	SF57310	BONE	519207,377	272710,971	12,111
790	Point	SF57312	BONE	519207,104	272711,976	12,072
791	Point	SF57313	BONE	519207,15	272712,3	12,086
792	Point	SF57316	BONE	519206,512	272713,906	12,133
793	Point	SF57322	BONE	519206,945	272710,527	12,092
794	Point	SF57336	BONE	519205,522	272710,227	12,082
795	Point	SF57337	BONE	519206,053	272710,153	12,081
796	Point	SF57345	BONE	519205,073	272710,88	12,118
797	Point	SF57347	BONE	519203,878	272710,339	12,129
798	Point	SF57348	BONE	519203,771	272710,842	12,148
799	Point	SF57354	BONE	519202,271	272713,373	12,134
800	Point	SF57356	BONE	519202,75	272712,713	12,101
801	Point	SF57357	BONE	519202,38	272712,802	12,07
802	Point	SF57361	BONE	519203,266	272710,217	12,126
803	Point	SF57373	BONE	519200,565	272713,313	12,121
804	Point	SF57374	BONE	519200,587	272713,022	12,139
805	Point	SF57376	BONE	519200,495	272711,152	12,103
806	Point	SF57382	BONE	519200,043	272707,082	12,049
807	Point	SF57385	BONE	519200,01	272705,67	11,947
808	Point	SF57386	BONE	519199,599	272705,455	11,953
809	Point	SF57387	BONE	519200,874	272705,244	12,048
810	Point	SF57388	BONE	519200,839	272706,25	11,95
811	Point	SF57394	BONE	519200,711	272709,017	12,08
812	Point	SF57395	BONE	519201,256	272709,706	12,058
813	Point	SF57400	BONE	519201,279	272707,254	12,002
814	Point	SF57401	BONE	519201,477	272707,465	12,029
815	Point	SF57402	BONE	519201,493	272709,249	12,067
816	Point	SF57403	BONE	519201,744	272709,508	12,071
817	Point	SF57407	BONE	519202,869	272704,854	12,06
818	Point	SF57408	BONE	519202,28	272706,11	12,02
819	Point	SF57410	BONE	519202,679	272706,17	12,021
820	Point	SF57411	BONE	519202,308	272706,521	12,057
821	Point	SF57415	BONE	519201,833	272707,831	12,063
822	Point	SF57418	BONE	519203,264	272704,766	12,109
823	Point	SF57420	BONE	519202,739	272705,818	12,059

824	Point	SF57421	BONE	519203,008	272705,098	12,058
825	Point	SF57426	BONE	519202,779	272706,652	12,088
826	Point	SF57427	BONE	519203,017	272706,648	12,133
827	Point	SF57429	BONE	519202,701	272707,211	12,082
828	Point	SF57430	BONE	519202,726	272707,331	12,104
829	Point	SF57431	BONE	519202,707	272707,509	12,096
830	Point	SF57433	BONE	519202,484	272708,799	12,105
831	Point	SF57434	BONE	519202,738	272709,277	12,127
832	Point	SF57436	BONE	519202,941	272707,832	12,092
833	Point	SF57437	BONE	519202,952	272707,574	12,118
834	Point	SF57439	BONE	519203,076	272707,153	12,082
835	Point	SF57440	BONE	519203,716	272705,189	12,099
836	Point	SF57441	BONE	519204,029	272705,41	12,105
837	Point	SF57443	BONE	519203,894	272706,323	12,113
838	Point	SF57448	BONE	519203,329	272708,124	12,096
839	Point	SF57449	BONE	519203,892	272709,423	12,115
840	Point	SF57450	BONE	519203,83	272708,739	12,124
841	Point	SF57455	BONE	519204,289	272704,851	12,092
842	Point	SF57458	BONE	519204,53	272706,982	12,109
843	Point	SF57461	BONE	519204,461	272707,976	12,126
844	Point	SF57462	BONE	519204,269	272708,386	12,069
845	Point	SF57463	BONE	519204,093	272709,122	12,124
846	Point	SF57466	BONE	519204,912	272709,219	12,093
847	Point	SF57470	BONE	519204,965	272707,836	12,12
848	Point	SF57471	BONE	519204,997	272707,538	12,114
849	Point	SF57476	BONE	519205,52	272705,349	12,154
850	Point	SF57478	BONE	519205,466	272706,082	12,12
851	Point	SF57482	BONE	519205,334	272709,149	12,106
852	Point	SF57483	BONE	519205,664	272705,359	12,105
853	Point	SF57486	BONE	519205,639	272706,686	12,143
854	Point	SF57489	BONE	519205,646	272707,008	12,133
855	Point	SF57490	BONE	519205,829	272708,229	12,095
856	Point	SF57491	BONE	519206,002	272708,54	12,07
857	Point	SF57492	BONE	519205,784	272709,168	12,108
858	Point	SF57493	BONE	519205,825	272709,357	12,095
859	Point	SF57495	BONE	519206,044	272709,817	12,081
860	Point	SF57498	BONE	519206,231	272710,007	12,061
861	Point	SF57499	BONE	519206,187	272709,435	12,097
862	Point	SF57500	BONE	519206,461	272709,504	12,09
863	Point	SF57505	BONE	519206,364	272706,733	12,102

864	Point	SF57506	BONE	519206,451	272706,371	12,098
865	Point	SF57507	BONE	519206,92	272705,103	12,087
866	Point	SF57513	BONE	519207,506	272706,076	12,084
867	Point	SF57515	BONE	519206,941	272708,508	12,046
868	Point	SF57517	BONE	519206,793	272709,964	12,113
869	Point	SF57518	BONE	519206,931	272709,879	12,1
870	Point	SF57519	BONE	519206,858	272709,62	12,105
871	Point	SF57522	BONE	519207,288	272708,689	12,047
872	Point	SF57526	BONE	519208,374	272705,828	12,075
873	Point	SF57529	BONE	519207,795	272708,304	12,059
874	Point	SF57530	BONE	519207,638	272709,428	12,059
875	Point	SF57531	BONE	519208,266	272708,524	12,061
876	Point	SF57533	BONE	519208,653	272708,058	12,065
877	Point	SF57536	BONE	519208,733	272706,362	12,066
878	Point	SF57539	BONE	519209,129	272706,324	12,053
879	Point	SF57542	BONE	519208,85	272708,354	12,073
880	Point	SF57546	BONE	519209,584	272707,279	12,062
881	Point	SF57547	BONE	519209,641	272706,691	12,061
882	Point	SF57549	BONE	519209,864	272706,105	12,07
883	Point	SF57550	BONE	519220,154	272729,905	12,018
884	Point	SF57552	BONE	519209,675	272709,048	12,097
885	Point	SF57553	BONE	519209,574	272708,835	12,078
886	Point	SF57555	BONE	519209,919	272707,977	12,063
887	Point	SF57556	BONE	519210,15	272707,743	12,088
888	Point	SF57560	BONE	519210,681	272706,022	12,118
889	Point	SF57561	BONE	519210,608	272705,762	12,117
890	Point	SF57567	BONE	519210,412	272708,635	12,054
891	Point	SF57568	BONE	519210,384	272708,203	12,117
892	Point	SF57570	BONE	519211,07	272706,763	12,109
893	Point	SF57576	BONE	519211,535	272706,763	12,107
894	Point	SF57579	BONE	519211,086	272709,67	12,107
895	Point	SF57581	BONE	519211,616	272710,459	12,084
896	Point	SF57584	BONE	519212,021	272709,702	12,119
897	Point	SF57589	BONE	519212,594	272707,316	12,089
898	Point	SF57590	BONE	519212,316	272707,259	12,081
899	Point	SF57592	BONE	519213,154	272707,352	12,084
900	Point	SF57599	BONE	519213,108	272708,931	12,083
901	Point	SF57600	BONE	519213,365	272705,717	12,09
902	Point	SF57601	BONE	519212,272	272705,682	12,096
903	Point	SF57602	BONE	519212,224	272705,78	12,094

904	Point	SF57604	BONE	519212,62	272705,969	12,112
905	Point	SF57606	BONE	519214,08	272705,911	12,096
906	Point	SF57609	BONE	519214,112	272710,361	12,079
907	Point	SF57612	BONE	519214,557	272709,45	12,087
908	Point	SF57614	BONE	519213,836	272708,542	12,065
909	Point	SF57615	BONE	519214,286	272708,606	12,068
910	Point	SF57618	BONE	519214,521	272707,914	12,069
911	Point	SF57623	BONE	519214,015	272706,697	12,089
912	Point	SF57624	BONE	519214,232	272706,212	12,106
913	Point	SF57628	BONE	519214,883	272706,757	12,138
914	Point	SF57630	BONE	519215,531	272706,272	12,095
915	Point	SF57632	BONE	519215,039	272709,48	12,12
916	Point	SF57633	BONE	519215,365	272709,441	12,131
917	Point	SF57634	BONE	519215,608	272709,356	12,131
918	Point	SF57636	BONE	519216,08	272709,335	12,107
919	Point	SF57637	BONE	519216,215	272709,157	12,086
920	Point	SF57640	BONE	519215,079	272708,845	12,118
921	Point	SF57642	BONE	519214,991	272708,716	12,124
922	Point	SF57643	BONE	519214,912	272708,029	12,119
923	Point	SF57647	BONE	519216,094	272708,499	12,078
924	Point	SF57648	BONE	519216,024	272708,882	12,089
925	Point	SF57651	BONE	519215,684	272708,647	12,122
926	Point	SF57652	BONE	519215,93	272708,64	12,11
927	Point	SF57654	BONE	519215,357	272708,48	12,127
928	Point	SF57655	BONE	519216,354	272708,505	12,085
929	Point	SF57656	BONE	519216,429	272708,494	12,102
930	Point	SF57657	BONE	519214,837	272707,84	12,112
931	Point	SF57658	BONE	519215,028	272707,995	12,099
932	Point	SF57659	BONE	519215,129	272707,758	12,114
933	Point	SF57661	BONE	519215,325	272707,849	12,111
934	Point	SF57662	BONE	519215,27	272707,501	12,097
935	Point	SF57663	BONE	519215,682	272707,719	12,116
936	Point	SF57665	BONE	519215,237	272708,003	12,107
937	Point	SF57668	BONE	519216,613	272708,394	12,102
938	Point	SF57671	BONE	519216,394	272707,887	12,084
939	Point	SF57672	BONE	519215,4	272707,403	12,126
940	Point	SF57673	BONE	519216,404	272707,566	12,098
941	Point	SF57675	BONE	519215,244	272706,87	12,108
942	Point	SF57676	BONE	519215,75	272706,839	12,127
943	Point	SF57679	BONE	519216,709	272706,91	12,07

944	Point	SF57680	BONE	519215,888	272706,351	12,092
945	Point	SF57682	BONE	519215,326	272706,12	12,095
946	Point	SF57683	BONE	519215,072	272705,668	12,078
947	Point	SF57684	BONE	519226,221	272710,141	12,055
948	Point	SF57687	BONE	519216,432	272710,932	12,139
949	Point	SF57688	BONE	519217,418	272710,637	12,106
950	Point	SF57689	BONE	519217,484	272710,497	12,116
951	Point	SF57690	BONE	519217,076	272709,698	12,146
952	Point	SF57691	BONE	519217,555	272709,816	12,131
953	Point	SF57692	BONE	519217,14	272709,467	12,137
954	Point	SF57694	BONE	519217,16	272709,201	12,125
955	Point	SF57695	BONE	519217,771	272708,963	12,101
956	Point	SF57697	BONE	519216,761	272708,903	12,108
957	Point	SF57698	BONE	519217,115	272708,288	12,118
958	Point	SF57700	BONE	519221,679	272703,855	12,011
959	Point	SF57704	BONE	519217,092	272708,076	12,113
960	Point	SF57705	BONE	519217,255	272707,793	12,128
961	Point	SF57706	BONE	519227,251	272692,639	11,878
962	Point	SF57712	BONE	519217,19	272707,181	12,109
963	Point	SF57713	BONE	519217,045	272707,181	12,086
964	Point	SF57714	BONE	519216,942	272707,157	12,097
965	Point	SF57716	BONE	519211,259	272691,697	11,879
966	Point	SF57718	BONE	519217,159	272706,175	12,107
967	Point	SF57719	BONE	519217,385	272706,29	12,103
968	Point	SF57721	BONE	519218,235	272706,164	12,06
969	Point	SF57725	BONE	519185,434	272690,096	11,994
970	Point	SF57729	BONE	519217,792	272706,936	12,116
971	Point	SF57730	BONE	519218,333	272706,432	12,079
972	Point	SF57731	BONE	519218,092	272706,883	12,098
973	Point	SF57732	BONE	519219,194	272706,298	12,089
974	Point	SF57735	BONE	519219,978	272706,5	12,113
975	Point	SF57741	BONE	519219,856	272706,99	12,102
976	Point	SF57746	BONE	519218,838	272707,789	12,117
977	Point	SF57747	BONE	519218,673	272707,526	12,097
978	Point	SF57748	BONE	519218,746	272707,434	12,092
979	Point	SF57750	BONE	519182,521	272692,747	12,005
980	Point	SF57762	BONE	519218,44	272707,808	12,086
981	Point	SF57763	BONE	519218,648	272707,978	12,087
982	Point	SF57764	BONE	519218,412	272708,049	12,103
983	Point	SF57765	BONE	519218,258	272708,343	12,102

984	Point	SF57768	BONE	519218,097	272709,116	12,098
985	Point	SF57769	BONE	519218,024	272709,288	12,11
986	Point	SF57770	BONE	519218,641	272709,121	12,081
987	Point	SF57772	BONE	519217,941	272709,795	12,118
988	Point	SF57775	BONE	519218,593	272709,986	12,088
989	Point	SF57776	BONE	519218,87	272710,041	12,087
990	Point	SF57780	BONE	519218,103	272710,645	12,094
991	Point	SF57786	BONE	519218,576	272710,117	12,084
992	Point	SF57790	BONE	519218,661	272710,941	12,1
993	Point	SF57792	BONE	519218,108	272710,659	12,086
994	Point	SF57795	BONE	519219,459	272711,426	12,052
995	Point	SF57797	BONE	519219,958	272710,079	12,047
996	Point	SF57806	BONE	519233,007	272684,332	11,986
997	Point	SF57809	BONE	519233,505	272684,788	11,976
998	Point	SF57816	BONE	519232,711	272684,724	11,975
99	Point	SF57821	BONE	519232,236	272683,906	11,98
1000	Point	SF57822	BONE	519233,133	272683,655	11,979
1001	Point	SF57823	BONE	519231,746	272684,252	11,956
1002	Point	SF57826	BONE	519231,879	272683,689	11,959
1003	Point	SF57833	BONE	519231,854	272684,693	11,954
1004	Point	SF57839	BONE	519230,586	272684,152	11,932
1005	Point	SF57844	BONE	519230,02	272684,029	11,925
1006	Point	SF57845	BONE	519230,054	272683,781	11,932
1007	Point	SF57846	BONE	519229,733	272684,693	11,914
1008	Point	SF57849	BONE	519230,105	272684,689	11,927
1009	Point	SF57854	BONE	519229,807	272683,93	11,932
1010	Point	SF57856	BONE	519229,474	272684,687	11,905
1011	Point	SF57863	BONE	519227,296	272684,562	11,876
1012	Point	SF57865	BONE	519219,38	272700,936	12,087
1013	Point	SF57868	BONE	519226,945	272683,829	11,893
1014	Point	SF57872	BONE	519224,765	272683,995	11,931
1015	Point	SF57873	BONE	519224,589	272684,344	11,947
1016	Point	SF57881	BONE	519224,339	272682,541	11,931
1017	Point	SF57884	BONE	519223,471	272683,744	11,952
1018	Point	SF57886	BONE	519222,756	272683,868	11,957
1019	Point	SF57888	BONE	519222,295	272683,76	11,96
1020	Point	SF57888	BONE	519222,089	272682,9	11,9
1021	Point	SF57894	BONE	519220,972	272684,6	11,982
1022	Point	SF57915	BONE	519214,24	272684,767	11,948
1023	Point	SF57916	BONE	519214,167	272684,568	11,941

1024	Point	SF57923	BONE	519212,474	272683,753	11,921
1025	Point	SF57924	BONE	519210,94	272683,505	11,967
1026	Point	SF57925	BONE	519212,484	272684,524	11,928
1027	Point	SF57926	BONE	519211,119	272683,625	11,985
1028	Point	SF57933	BONE	519209,422	272682,83	11,974
1029	Point	SF57937	BONE	519208,315	272684,662	12,011
1030	Point	SF57938	BONE	519207,714	272684,556	11,991
1031	Point	SF57939	BONE	519209,605	272685,784	11,978
1032	Point	SF57948	BONE	519205,223	272685,365	11,94
1033	Point	SF57953	BONE	519206,298	272682,138	11,917
1034	Point	SF57957	BONE	519207,758	272681,648	11,916
1035	Point	SF57962	BONE	519203,584	272683,357	12,004
1036	Point	SF57964	BONE	519201,689	272686,593	11,978
1037	Point	SF57970	BONE	519204,422	272685,179	11,965
1038	Point	SF57976	BONE	519203,298	272687,113	11,964
1039	Point	SF57979	BONE	519202,913	272687,428	11,931
1040	Point	SF57981	BONE	519204,184	272688,446	11,982
1041	Point	SF57984	BONE	519207,806	272688,227	11,987
1042	Point	SF57986	BONE	519208,911	272687,74	12,046
1043	Point	SF57996	BONE	519211,487	272686,733	11,955
1044	Point	SF57998	BONE	519210,521	272685,724	11,969
1045	Point	SF58005	BONE	519215,232	272686,889	11,982
1046	Point	SF58025	BONE	519221,1	272685,108	11,973
1047	Point	SF58026	BONE	519222,126	272685,029	11,965
1048	Point	SF58029	BONE	519223,044	272685,87	11,979
1049	Point	SF58031	BONE	519223,589	272686,152	11,983
1050	Point	SF58038	BONE	519224,393	272688,709	12,007
1051	Point	SF58040	BONE	519224,068	272688,939	12,02
1052	Point	SF58051	BONE	519219,539	272701,072	12,04
1053	Point	SF58057	BONE	519226,759	272687,668	11,906
1054	Point	SF58058	BONE	519227,843	272686,285	11,893
1055	Point	SF58065	BONE	519228,035	272688,69	11,91
1056	Point	SF58066	BONE	519230,284	272685,61	11,923
1057	Point	SF58068	BONE	519230,64	272685,686	11,932
1058	Point	SF58071	BONE	519229,046	272687,93	11,961
1059	Point	SF58077	BONE	519231,998	272687,095	11,987
1060	Point	SF58079	BONE	519232,309	272687,024	11,985
1061	Point	SF58080	BONE	519232,434	272686,283	11,99
1062	Point	SF58096	BONE	519231,36	272689,953	12,04
1063	Point	SF58104	BONE	519223,324	272690,401	12,042

1064	Point	SF58105	BONE	519223,387	272690,594	12,036
1065	Point	SF58109	BONE	519221,759	272690,067	11,992
1066	Point	SF58119	BONE	519220,46	272688,457	11,989
1067	Point	SF58120	BONE	519220,383	272686,82	11,979
1068	Point	SF58124	BONE	519218,266	272690,216	12,014
1069	Point	SF58134	BONE	519217,806	272689,46	12,017
1070	Point	SF58135	BONE	519218,368	272688,75	12,009
1071	Point	SF58139	BONE	519209,45	272692,241	12,024
1072	Point	SF58150	BONE	519212,716	272692,244	11,968
1073	Point	SF58152	BONE	519213,608	272692,182	11,922
1074	Point	SF58157	BONE	519215,372	272694,066	12,02
1075	Point	SF58158	BONE	519215,055	272693,045	12,014
1076	Point	SF58159	BONE	519215,178	272693,562	12,013
1077	Point	SF58164	BONE	519215,311	272694,203	12,03
1078	Point	SF58165	BONE	519215,873	272692,699	12,081
1079	Point	SF58167	BONE	519211,147	272691,576	11,964
1080	Point	SF58170	BONE	519208,793	272691,365	12,004
1081	Point	SF58177	BONE	519204,847	272682,503	11,963
1082	Point	SF58182	BONE	519203,972	272689,496	11,956
1083	Point	SF58184	BONE	519205,11	272690,218	11,965
1084	Point	SF58189	BONE	519210,027	272689,658	12,025
1085	Point	SF58199	BONE	519203,524	272690,205	11,975
1086	Point	SF58203	BONE	519209,153	272688,356	12,014
1087	Point	SF58204	BONE	519209,179	272688,533	11,986
1088	Point	SF58215	BONE	519203,234	272689,878	11,946
1089	Point	SF58221	BONE	519203,65	272694,961	12,003
1090	Point	SF58225	BONE	519204,98	272694,041	11,998
1091	Point	SF58227	BONE	519203,305	272691,837	12,001
1092	Point	SF58231	BONE	519203,42	272693,9	11,936
1093	Point	SF58233	BONE	519204,585	272693,288	12,009
1094	Point	SF58240	BONE	519205,574	272693,247	11,976
1095	Point	SF58241	BONE	519206,777	272692,764	11,997
1096	Point	SF58242	BONE	519205,702	272693,764	12,01
1097	Point	SF58245	BONE	519208,225	272694,119	12,039
1098	Point	SF58249	BONE	519206,354	272695,183	11,987
1099	Point	SF58250	BONE	519206,909	272695,264	12,022
1100	Point	SF58255	BONE	519209,2	272696,756	12,016
1101	Point	SF58257	BONE	519209,757	272696,305	12,065
1102	Point	SF58263	BONE	519210,021	272696,712	12,046
1103	Point	SF58264	BONE	519209,79	272695,3	12,037

1104	Point	SF58279	BONE	519207,047	272704,926	12,099
1105	Point	SF58282	BONE	519209,537	272703,018	12,091
1106	Point	SF58285	BONE	519207,422	272703,524	12,103
1107	Point	SF58286	BONE	519207,164	272703,497	12,092
1108	Point	SF58292	BONE	519207,445	272703,071	12,071
1109	Point	SF58295	BONE	519205,546	272703,127	12,075
1110	Point	SF58302	BONE	519220,137	272709,256	12,068
1111	Point	SF58303	BONE	519220,094	272709,421	12,071
1112	Point	SF58304	BONE	519220,824	272707,026	12,052
1113	Point	SF58305	BONE	519220,994	272706,642	12,063
1114	Point	SF58308	BONE	519220,639	272707,305	12,064
1115	Point	SF58309	BONE	519220,589	272706,941	12,075
1116	Point	SF58310	BONE	519220,295	272706,505	12,085
1117	Point	SF58311	BONE	519220,132	272706,278	12,095
1118	Point	SF58317	BONE	519220,873	272711,563	12,042
1119	Point	SF58320	BONE	519221,319	272711,625	12,063
1120	Point	SF58321	BONE	519220,385	272711,084	12,049
1121	Point	SF58323	BONE	519220,861	272711,006	12,057
1122	Point	SF58324	BONE	519221,106	272711,106	12,062
1123	Point	SF58326	BONE	519221,292	272710,169	12,009
1124	Point	SF58327	BONE	519221,834	272710,666	12,044
1125	Point	SF58328	BONE	519221,781	272710,42	12,032
1126	Point	SF58330	BONE	519221,71	272710,085	12,06
1127	Point	SF58331	BONE	519221,292	272709,88	12,032
1128	Point	SF58332	BONE	519222,305	272709,109	12,027
1129	Point	SF58335	BONE	519221,637	272708,656	12,047
1130	Point	SF58338	BONE	519221,351	272708,261	12,04
1131	Point	SF58340	BONE	519216,056	272724,395	12,098
1132	Point	SF58345	BONE	519222,417	272708,067	12,048
1133	Point	SF58348	BONE	519221,826	272707,579	12,055
1134	Point	SF58350	BONE	519222,507	272712,721	12,038
1135	Point	SF58351	BONE	519222,574	272710,397	11,96
1136	Point	SF58353	BONE	519222,851	272712,361	12,063
1137	Point	SF58355	BONE	519221,975	272711,715	12,066
1138	Point	SF58356	BONE	519222,749	272711,859	12,059
1139	Point	SF58358	BONE	519222,978	272711,677	12,033
1140	Point	SF58363	BONE	519222,691	272711,177	12,03
1141	Point	SF58366	BONE	519219,536	272710,868	12,081
1142	Point	SF58371	BONE	519223,401	272709,537	12,072
1143	Point	SF58374	BONE	519223,514	272709,165	12,074

1144	Point	SF58378	BONE	519222,858	272708,492	12,117
1145	Point	SF58385	BONE	519211,041	272688,048	11,978
1146	Point	SF58386	BONE	519222,703	272707,145	12,018
1147	Point	SF58387	BONE	519223,129	272707,287	12,033
1148	Point	SF58390	BONE	519223,969	272707,308	12,072
1149	Point	SF58392	BONE	519223,327	272707,718	12,07
1150	Point	SF58393	BONE	519223,566	272707,697	12,061
1151	Point	SF58396	BONE	519223,34	272707,485	12,068
1152	Point	SF58397	BONE	519224,157	272707,474	12,037
1153	Point	SF58399	BONE	519224,516	272707,647	12,067
1154	Point	SF58415	BONE	519223,544	272712,137	12,096
1155	Point	SF58417	BONE	519223,99	272712,346	12,095
1156	Point	SF58418	BONE	519223,08	272711,941	12,11
1157	Point	SF58419	BONE	519223,324	272711,869	12,098
1158	Point	SF58424	BONE	519223,881	272711,75	12,112
1159	Point	SF58425	BONE	519223,616	272711,863	12,093
1160	Point	SF58434	BONE	519224,719	272712,647	12,082
1161	Point	SF58435	BONE	519225,406	272712,074	12,087
1162	Point	SF58436	BONE	519225,233	272712,075	12,064
1163	Point	SF58437	BONE	519225,586	272712,241	12,094
1164	Point	SF58446	BONE	519223,941	272710,93	12,109
1165	Point	SF58448	BONE	519224,383	272711,106	12,096
1166	Point	SF58449	BONE	519224,61	272711,203	12,08
1167	Point	SF58451	BONE	519224,792	272711,242	12,091
1168	Point	SF58456	BONE	519225,068	272710,812	12,055
1169	Point	SF58457	BONE	519224,289	272710,436	12,06
1170	Point	SF58461	BONE	519224,23	272710,074	12,06
1171	Point	SF58464	BONE	519225,082	272710,08	12,102
1172	Point	SF58466	BONE	519225,055	272709,624	12,079
1173	Point	SF58471	BONE	519224,186	272709,346	12,081
1174	Point	SF58472	BONE	519223,952	272709,692	12,049
1175	Point	SF58474	BONE	519223,895	272709,272	12,055
1176	Point	SF58476	BONE	519225,549	272709,59	12,079
1177	Point	SF58478	BONE	519225,683	272708,761	12,062
1178	Point	SF58483	BONE	519225,376	272708,826	12,073
1179	Point	SF58484	BONE	519225,492	272708,692	12,081
1180	Point	SF58487	BONE	519225,162	272708,505	12,086
1181	Point	SF58489	BONE	519224,988	272708,444	12,065
1182	Point	SF58496	BONE	519224,183	272708,998	12,064
1183	Point	SF58497	BONE	519224,553	272708,459	12,068

1184	Point	SF58499	BONE	519230,584	272680,442	11,932
1185	Point	SF58504	BONE	519225,127	272680,817	11,823
1186	Point	SF58527	BONE	519214,004	272679,515	11,876
1187	Point	SF58528	BONE	519213,642	272679,431	11,915
1188	Point	SF58534	BONE	519212,32	272679,557	11,901
1189	Point	SF58544	BONE	519206,215	272676,112	11,89
1190	Point	SF58548	BONE	519205,615	272677,612	11,878
1191	Point	SF58551	BONE	519205,774	272677,414	11,875
1192	Point	SF58554	BONE	519204,252	272677,779	11,944
1193	Point	SF58572	BONE	519230,772	272681,593	11,946
1194	Point	SF58574	BONE	519229,947	272681,822	11,913
1195	Point	SF58585	BONE	519221,477	272681,886	11,913
1196	Point	SF58588	BONE	519219,457	272681,943	11,97
1197	Point	SF58589	BONE	519219,76	272681,934	11,955
1198	Point	SF58595	BONE	519216,806	272681,431	11,932
1199	Point	SF58604	BONE	519233,47	272680,5	12,002
1200	Point	SF58615	BONE	519220,91	272702,933	12,062
1201	Point	SF58618	BONE	519213,682	272704,631	12,122
1202	Point	SF58619	BONE	519221,52	272688,379	11,988
1203	Point	SF58630	BONE	519213,201	272686,192	11,997
1204	Point	SF58631	BONE	519211,232	272685,027	11,986
1205	Point	SF58635	BONE	519209,924	272685,562	12,013
1206	Point	SF58637	BONE	519207,931	272685,307	12,006
1207	Point	SF58640	BONE	519204,718	272685,745	12,004
1208	Point	SF58644	BONE	519203,168	272684,146	11,989
1209	Point	SF58645	BONE	519201,386	272685,512	11,986
1210	Point	SF58668	BONE	519218,542	272689,31	12,033
1211	Point	SF58674	BONE	519219,515	272688,525	12,038
1212	Point	SF58683	BONE	519228,839	272691,046	11,982
1213	Point	SF58690	BONE	519229,111	272691,78	11,964
1214	Point	SF58693	BONE	519228,38	272692,835	11,974
1215	Point	SF58696	BONE	519212,054	272696,229	12,011
1216	Point	SF58709	BONE	519227,024	272691,596	11,981
1217	Point	SF58715	BONE	519224,952	272691,958	12,029
1218	Point	SF58720	BONE	519221,067	272690,793	11,978
1219	Point	SF58726	BONE	519217,134	272689,324	12,052
1220	Point	SF58734	BONE	519205,069	272688,628	11,951
1221	Point	SF58737	BONE	519204,353	272687,33	11,967
1222	Point	SF58743	BONE	519205,405	272690,265	11,982
1223	Point	SF58752	BONE	519230,743	272694,162	11,987

1224	Point	SF58754	BONE	519230,316	272694,22	11,973
1225	Point	SF58763	BONE	519231,023	272693,487	12,026
1226	Point	SF58778	BONE	519223,96	272693,416	12,014
1227	Point	SF58786	BONE	519223,222	272692,152	12,032
1228	Point	SF58795	BONE	519219,999	272692,57	12
1229	Point	SF58804	BONE	519217,047	272691,907	11,984
1230	Point	SF58807	BONE	519215,953	272691,643	11,987
1231	Point	SF58814	BONE	519214,993	272691,453	12,006
1232	Point	SF58818	BONE	519212,491	272691,06	11,99
1233	Point	SF58828	BONE	519212,321	272689,661	11,97
1234	Point	SF58840	BONE	519212,993	272693,439	11,98
1235	Point	SF58844	BONE	519217,29	272692,679	11,942
1236	Point	SF58861	BONE	519228,647	272693,8	11,976
1237	Point	SF58862	BONE	519229,115	272693,848	12,021
1238	Point	SF58865	BONE	519222,518	272694,074	11,976
1239	Point	SF58869	BONE	519223,605	272695,069	11,954
1240	Point	SF58871	BONE	519225,444	272695,435	11,98
1241	Point	SF58874	BONE	519225,596	272697,374	11,961
1242	Point	SF58882	BONE	519226,4	272695,408	11,996
1243	Point	SF58890	BONE	519226,507	272696,998	12,018
1244	Point	SF58900	BONE	519226,125	272697,935	11,983
1245	Point	SF58906	BONE	519224,906	272698,116	12,014
1246	Point	SF58912	BONE	519224,207	272697,381	12,005
1247	Point	SF58915	BONE	519225,393	272695,859	11,997
1248	Point	SF58925	BONE	519225,16	272696,091	11,994
1249	Point	SF58927	BONE	519223,426	272695,714	11,982
1250	Point	SF58928	BONE	519222,812	272696,427	12,012
1251	Point	SF58931	BONE	519222,803	272697,108	11,986
1252	Point	SF58941	BONE	519229,076	272695,947	11,974
1253	Point	SF58947	BONE	519228,94	272698,792	11,999
1254	Point	SF58950	BONE	519227,911	272696,031	11,987
1255	Point	SF58956	BONE	519230,551	272701,773	12,074
1256	Point	SF58964	BONE	519228,962	272701,722	12,092
1257	Point	SF58969	BONE	519225,515	272701,611	12,071
1258	Point	SF58971	BONE	519226,22	272701,591	12,059
1259	Point	SF58980	BONE	519217,221	272701,096	12,076
1260	Point	SF58986	BONE	519217,511	272700,892	12,022
1261	Point	SF58998	BONE	519221,681	272699,342	11,994

6. List of ceramic building material and concrete retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05047	TILE	519215,053	272766,76	12,025
2	Point	SF05056	CBM	519214,171	272779,536	12,072
3	Point	SF05072	TILE	519214,74	272767,78	11,983
4	Point	SF05088	CBM	519207,494	272767,567	12,032
5	Point	SF05089	CONCRETE	519208,56	272756,975	12,028
6	Point	SF05097	TILE	519214,634	272782,633	12,011
7	Point	SF05099	TILE	519207,624	272753,608	12,114
8	Point	SF05102	CBM	519209,204	272754,535	12,083
9	Point	SF05103	CBM	519210,037	272754,255	12,093
10	Point	SF05143	CBM	519202,227	272738,672	11,963
11	Point	SF05181	CBM	519221,198	272737,506	11,967
12	Point	SF05185	CBM	519216,918	272731,723	12,026
13	Point	SF05344	CERAMIC OBJECT	519214,093	272733,848	11,993
14	Point	SF05346	CBM	519213,057	272732,48	12,08
15	Point	SF05371	CBM	519213,066	272729,619	12,172
16	Point	SF05383	CBM	519208,588	272734,063	12,099
17	Point	SF05419	CBM	519207,763	272733,414	12,105
18	Point	SF05422	CBM	519201,751	272720,151	12,072
19	Point	SF05438	CBM	519203,789	272720,586	12,157
20	Point	SF05459	CBM	519207,596	272722,132	12,107
21	Point	SF05472	CBM	519210,765	272722,405	12,122
22	Point	SF05518	CERAMIC OBJECT	519213,004	272719,362	12,09
23	Point	SF05558	CBM	519212,839	272726,493	12,072
24	Point	SF05573	CBM	519223,968	272726,134	12,11
25	Point	SF05624	CBM	519222,739	272725,253	12,1
26	Point	SF05740	CBM	519198,265	272676,56	11,885
27	Point	SF05747	CBM	519220,723	272719,6	12,078
28	Point	SF05763	CBM	519219,161	272721,948	12,086
29	Point	SF05779	CBM	519217,508	272719,877	12,107
30	Point	SF05802	CBM	519215,517	272716,443	12,103
31	Point	SF05819	CBM	519212,167	272716,823	12,132
32	Point	SF05837	CBM	519209,773	272717,773	12,106
33	Point	SF05868	CBM	519208,13	272716,071	12,151
34	Point	SF05870	CBM	519228,422	272717,815	12,094
35	Point	SF05872	CBM	519227,014	272717,81	12,087

36	Point	SF05906	CBM	519227,492	272717,695	12,07
37	Point	SF05930	TILE	519237,109	272645,164	11,475
38	Point	SF05958	CBM	519216,345	272623,001	11,497
39	Point	SF05978	CBM	519202,898	272666	11,82
40	Point	SF05990	CBM	519195,731	272670,234	11,938
41	Point	SF05992	CBM	519187,826	272667,528	11,963
42	Point	SF05995	CBM	519184,801	272667,33	11,976
43	Point	SF55003	CERAMIC OBJECT	519193,375	272672,217	11,949
44	Point	SF55007	CBM	519223,886	272708,449	12,062
45	Point	SF55011	CBM	519223,932	272708,244	12,043
46	Point	SF55095	CBM	519224,4	272708,308	12,059
47	Point	SF55099	CBM	519226,006	272711,473	12,056
48	Point	SF55162	CBM	519227,926	272711,483	12,079
49	Point	SF55262	CBM	519228,231	272709,599	12,044
50	Point	SF55315	CBM	519230,275	272704,663	12,09
51	Point	SF55322	CBM	519223,514	272697,957	12,005
52	Point	SF55326	CBM	519221,185	272694,229	11,92
53	Point	SF55337	CBM	519225,685	272704,002	12,062
54	Point	SF55340	CBM	519221,963	272703,713	12,076
55	Point	SF55349	CBM	519219,869	272703,761	12,097
56	Point	SF55375	CBM	519220,091	272704,632	12,118
57	Point	SF55421	CBM	519212,16	272702,214	12,092
58	Point	SF55430	CBM	519212,258	272698,626	12,075
59	Point	SF55437	CBM	519205,859	272701,749	12,065
60	Point	SF55438	CBM	519209,967	272703,55	12,115
61	Point	SF55440	CBM	519210,04	272703,863	12,123
62	Point	SF55453	CBM	519212,463	272703,704	12,111
63	Point	SF55472	CBM	519211,947	272703,349	12,097
64	Point	SF55476	CBM	519204,88	272699,516	12,034
65	Point	SF55490	TILE	519205,26	272703,986	12,08
66	Point	SF55522	CBM	519226,694	272707,587	12,051
67	Point	SF55533	TILE	519226,196	272707,394	12,025
68	Point	SF55561	CBM	519226,687	272706,93	12,062
69	Point	SF55581	CBM	519226,127	272705,662	12,079
70	Point	SF55603	CBM	519226,35	272704,61	12,043
71	Point	SF55613	CBM	519221,249	272705,897	12,078
72	Point	SF55615	CBM	519217,199	272699,978	12,066
73	Point	SF55670	CBM	519226,276	272705,564	12,082
74	Point	SF55676	CBM	519225,702	272705,546	12,095

75	Point	SF55702	CBM	519227,812	272666,663	11,813
76	Point	SF55722	CBM	519228,18	272666,871	11,862
77	Point	SF55750	TILE	519234,153	272661,958	11,745
78	Point	SF55760	CBM	519231,985	272661,691	11,737
79	Point	SF55953	CBM	519217,219	272725,879	12,094
80	Point	SF55956	CBM	519208,911	272722,028	12,105
81	Point	SF55959	CBM	519210,105	272722,084	12,118
82	Point	SF55961	CBM	519218,617	272724,231	12,089
83	Point	SF56068	TILE	519199,8	272677,457	11,972
84	Point	SF56070	CBM	519194,077	272678,305	11,969
85	Point	SF56082	CBM	519194,358	272678,342	11,991
86	Point	SF56098	CBM	519222,093	272706,377	12,068
87	Point	SF56107	CBM	519184,054	272677,216	12,044
88	Point	SF56108	CBM	519189,184	272681,248	12,002
89	Point	SF56111	CBM	519189,573	272680,804	12,003
90	Point	SF56115	TILE	519192,075	272681,261	12,023
91	Point	SF56121	TILE	519198,78	272681,863	12,016
92	Point	SF56124	TILE	519190,956	272682,627	11,943
93	Point	SF56125	CBM	519188,597	272682,544	11,993
94	Point	SF56127	CBM	519188,453	272681,649	12,049
95	Point	SF56128	TILE	519186,409	272681,633	12,061
96	Point	SF56131	TILE	519186,106	272679,905	12,08
97	Point	SF56153	TILE	519199,814	272683,498	12,007
98	Point	SF56159	TILE	519196,699	272682,257	12,028
99	Point	SF56176	TILE	519191,196	272683,069	11,993
100	Point	SF56183	CBM	519195,752	272685,448	11,954
101	Point	SF56193	CBM	519194,715	272685,697	11,998
102	Point	SF56195	TILE	519187,638	272685,657	12,004
103	Point	SF56212	CBM	519188,667	272684,955	11,996
104	Point	SF56218	CBM	519190,806	272687,923	11,966
105	Point	SF56223	CBM	519189,504	272687,602	11,995
106	Point	SF56252	TILE	519190,748	272686,037	11,997
107	Point	SF56271	CBM	519193,129	272692,04	12,025
108	Point	SF56273	CBM	519189,529	272691,616	12,021
109	Point	SF56274	CBM	519186,991	272691,061	12,026
110	Point	SF56281	CBM	519186,5	272691,375	12,027
111	Point	SF56282	TILE	519190,568	272692,813	12,045
112	Point	SF56289	TILE	519190,76	272692,696	12,032
113	Point	SF56303	CBM	519193,965	272692,114	12,03
114	Point	SF56305	TILE	519183,327	272693,256	12,066

115	Point	SF56322	CBM	519196,508	272696,92	11,98
116	Point	SF56329	TILE	519198,677	272697,47	11,948
117	Point	SF56339	TILE	519197,65	272697,577	11,975
118	Point	SF56344	TILE	519189,027	272697,328	12,076
119	Point	SF56365	CBM	519197,858	272702,619	11,946
120	Point	SF56370	CBM	519183,425	272696,881	12,083
121	Point	SF56375	CBM	519195,471	272703,771	12,01
122	Point	SF56380	TILE	519221,78	272699,823	11,985
123	Point	SF56387	CBM	519186,681	272704,964	12,059
124	Point	SF56423	TILE	519194,085	272710,591	12,105
125	Point	SF56430	CBM	519196,103	272713,376	12,108
126	Point	SF56469	CBM	519192,594	272715,396	12,055
127	Point	SF56519	TILE	519226,12	272655,257	11,744
128	Point	SF56551	CBM	519219,098	272666,343	11,686
129	Point	SF56565	CBM	519216,046	272664,975	11,738
130	Point	SF56567	CBM	519216,134	272664,721	11,725
131	Point	SF56588	CBM	519222,851	272669,564	11,785
132	Point	SF56624	CBM	519212,467	272667,023	11,692
133	Point	SF56646	TILE	519212,386	272668,057	11,704
134	Point	SF56660	TILE	519231,054	272668,836	11,908
135	Point	SF56680	CBM	519234,201	272672,034	11,968
136	Point	SF56695	TILE	519209,143	272671,015	11,748
137	Point	SF56701	CBM	519189,689	272689,309	12,013
138	Point	SF56754	CBM	519218,407	272673,088	11,791
139	Point	SF56763	CBM	519231,976	272672,487	11,981
140	Point	SF56790	CBM	519235,919	272673,352	11,966
141	Point	SF56851	CBM	519215,601	272673,707	11,796
142	Point	SF56904	CBM	519217,565	272677,702	11,818
143	Point	SF56905	CBM	519217,097	272677,859	11,839
144	Point	SF56912	TILE	519215,159	272677,527	11,845
145	Point	SF56920	CBM	519212,011	272675,689	11,837
146	Point	SF56923	CBM	519207,563	272674,017	11,831
147	Point	SF56939	CBM	519202,935	272676,769	11,935
148	Point	SF56949	TILE	519208,58	272677,057	11,856
149	Point	SF56953	CBM	519213,152	272678,167	11,867
150	Point	SF56961	CBM	519213,305	272678,781	11,909
151	Point	SF56963	CBM	519215,532	272679,476	11,893
152	Point	SF56981	CBM	519217,747	272679,147	11,864
153	Point	SF56998	CBM	519231,328	272679,109	11,938
154	Point	SF57009	CBM	519230,56	272680,547	11,95

155	Point	SF57029	CBM	519226,799	272714,16	12,098
156	Point	SF57049	TILE	519226,182	272716,893	12,039
157	Point	SF57061	CBM	519225,125	272718,345	12,082
158	Point	SF57092	CBM	519226,147	272715,095	12,12
159	Point	SF57094	CBM	519224,313	272716,827	12,118
160	Point	SF57121	CBM	519224,454	272716,025	12,119
161	Point	SF57127	TILE	519223,365	272713,973	12,086
162	Point	SF57143	CBM	519222,244	272716,392	12,122
163	Point	SF57146	CBM	519221,787	272714,164	12,075
164	Point	SF57152	CBM	519220,942	272713,072	12,065
165	Point	SF57165	CBM	519219,085	272711,96	12,097
166	Point	SF57193	CBM	519218,751	272713,861	12,103
167	Point	SF57393	CBM	519205,726	272710,289	12,09
168	Point	SF57413	TILE	519201,272	272708,306	12,066
169	Point	SF57454	CBM	519203,055	272705,376	12,082
170	Point	SF57477	CBM	519205,24	272705,433	12,154
171	Point	SF57494	TILE	519205,532	272705,452	12,111
172	Point	SF57608	CBM	519205,96	272709,849	12,074
173	Point	SF57616	TILE	519214,458	272710,787	12,123
174	Point	SF57617	CBM	519214,817	272709,478	12,068
175	Point	SF57619	CBM	519214,494	272708,354	12,103
176	Point	SF57625	TILE	519214,652	272707,629	12,087
178	Point	SF57638	CBM	519214,711	272706,154	12,111
7	Point	SF57666	CBM	519216,396	272709,167	12,12
178	Point	SF57723	CBM	519216,978	272706,637	12,098
179	Point	SF57791	CBM	519218,805	272707,554	12,1
180	Point	SF57793	CBM	519218,224	272711,444	12,102
181	Point	SF57799	CBM	519218,052	272710,901	12,082
182	Point	SF57827	CBM	519220,206	272709,87	12,087
183	Point	SF57853	CBM	519231,468	272684,382	11,947
184	Point	SF57862	CBM	519229,254	272684,206	11,946
185	Point	SF57879	TILE	519228,242	272683,897	11,918
186	Point	SF57891	TILE	519219,636	272702,041	12,09
187	Point	SF57898	TILE	519220,565	272683,261	11,975
189	Point	SF57900	TILE	519218,81	272683,676	11,955
190	Point	SF57906	CBM	519217,762	272684,23	11,971
191	Point	SF57928	CBM	519216,653	272683,473	11,975
192	Point	SF57965	TILE	519211,433	272682,829	11,927
193	Point	SF57978	CBM	519202,575	272683,775	11,984
194	Point	SF57980	CBM	519202,776	272687,675	11,973

195	Point	SF57987	CBM	519203,671	272688,012	11,952
196	Point	SF57992	CBM	519209,047	272687,739	12,046
197	Point	SF58020	CBM	519215,668	272687,789	11,973
198	Point	SF58021	CBM	519219,749	272686,924	12,002
199	Point	SF58022	CBM	519220,778	272686,808	11,965
200	Point	SF58023	CBM	519220,281	272686,184	11,947
201	Point	SF58024	CBM	519220,789	272684,898	11,964
202	Point	SF58069	TILE	519220,992	272685,178	11,954
203	Point	SF58106	CBM	519231,972	272689,024	12,022
204	Point	SF58112	CBM	519223,052	272691,103	12,009
205	Point	SF58128	TILE	519222,619	272686,47	11,953
206	Point	SF58162	CBM	519218,214	272691,245	12,009
207	Point	SF58166	TILE	519215,408	272693,817	12,03
208	Point	SF58171	CBM	519215,722	272692,465	11,99
209	Point	SF58185	CBM	519210,351	272692,929	12,043
210	Point	SF58194	CBM	519210,284	272688,346	12,002
211	Point	SF58223	CBM	519207,711	272689,113	11,906
212	Point	SF58247	CBM	519203,692	272691,466	11,983
213	Point	SF58253	CBM	519208,549	272693,148	12,011
214	Point	SF58339	CBM	519220,94	272708,364	12,064
215	Point	SF58343	CBM	519221,666	272708,422	12,047
216	Point	SF58381	CBM	519223,106	272710,724	12,026
217	Point	SF58428	CBM	519223,904	272713,759	12,07
128	Point	SF58444	TILE	519224,432	272712,307	12,098
219	Point	SF58455	CBM	519223,585	272711,348	12,063
220	Point	SF58500	TILE	519224,665	272710,763	12,064
221	Point	SF58509	TILE	519230,319	272680,625	11,959
222	Point	SF58513	CBM	519220,332	272680,422	11,896
223	Point	SF58538	CBM	519219,504	272680,876	11,922
224	Point	SF58541	CBM	519212,286	272678,471	11,864
225	Point	SF58646	CBM	519216,682	272686,486	11,975
226	Point	SF58649	CBM	519206,044	272686,781	11,949
227	Point	SF58686	CBM	519207,87	272686,104	12,008
228	Point	SF58699	CBM	519229,215	272691,499	11,977
229	Point	SF58702	CBM	519203,987	272694,283	11,992
230	Point	SF58707	CBM	519231,696	272691,369	12,016
231	Point	SF58710	CBM	519227,015	272691,095	12,007
232	Point	SF58721	CBM	519227,053	272691,78	11,984
233	Point	SF58725	CBM	519221,035	272691,159	11,971
234	Point	SF58727	TILE	519218,344	272689,696	12,027

235	Point	SF58729	CBM	519214,988	272689,678	11,966
236	Point	SF58748	TILE	519214,855	272690,033	11,993
237	Point	SF58802	CBM	519219,026	272693,338	12,022
238	Point	SF58811	TILE	519219,186	272693,351	12,009
239	Point	SF58826	CBM	519212,759	272689,349	12,012
240	Point	SF58839	CBM	519210,756	272690,886	11,978
241	Point	SF58851	TILE	519212,912	272693,564	11,954
242	Point	SF58907	CMB	519227,157	272697,717	12,033
243	Point	SF58929	CBM	519224,824	272698,199	12,018
244	Point	SF58935	TILE	519222,467	272696,496	11,983
245	Point	SF58949	TILE	519228,075	272695,347	11,952
246	Point	SF58975	CBM	519229,576	272698,472	12,042
247	Point	SF58992	TILE	519219,149	272699,749	12,024
248	Point	SF56267	TILE	519197,818	272692,187	12,046

7. List of coins retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05003	COIN	519196,88	272678,746	11,95
2	Point	SF05006	COIN	519230,734	272691,408	11,968
3	Point	SF05007	COIN	519225,64	272712,344	12,102
4	Point	SF05010	COIN	519217,586	272727,818	12,049
5	Point	SF05012	COIN	519214,151	272725,545	12,061
6	Point	SF05013	COIN	519216,363	272738,09	12,006
7	Point	SF05014	COIN	519220,002	272752,265	12,086
8	Point	SF05015	COIN	519218,257	272758,008	12,006
9	Point	SF05016	COIN	519216,933	272763,94	11,952
10	Point	SF05018	COIN	519209,002	272770,971	12,055
11	Point	SF05020	COIN	519177,978	272674,052	11,912
12	Point	SF05201	COIN	519240,017	272643,739	11,427
13	Point	SF05202	COIN	519237,578	272651,821	11,491
14	Point	SF05205	COIN	519231,996	272660,88	11,764
15	Point	SF05206	COIN	519229,076	272664,948	11,77
16	Point	SF05207	COIN	519229,091	272661,289	11,806
17	Point	SF05209	COIN	519227,109	272662,187	11,735
18	Point	SF05210	COIN	519218,391	272653,412	11,523
19	Point	SF05213	COIN	519233,779	272675,808	11,891
20	Point	SF05214	COIN	519233,111	272674,365	11,898

21	Point	SF05216	COIN	519230,141	272672,725	11,892
22	Point	SF05217	COIN	519225,31	272664,376	11,713
23	Point	SF05218	COIN	519220,16	272662,773	11,763
24	Point	SF05219	COIN	519215,622	272663,727	11,733
25	Point	SF05221	COIN	519230,658	272679,751	11,918
26	Point	SF05222	COIN	519230,806	272678,347	11,782
27	Point	SF05223	COIN	519231,501	272680,213	11,932
28	Point	SF05225	COIN	519231,027	272674,809	11,942
29	Point	SF05226	COIN	519229,552	272676,559	11,897
30	Point	SF05227	COIN	519228,838	272676,835	11,881
31	Point	SF05228	COIN	519228,641	272677,646	11,877
32	Point	SF05229	COIN	519233,245	272687,214	11,929
33	Point	SF05230	COIN	519222,109	272677,012	11,791
34	Point	SF05231	COIN	519217,488	272673,764	11,767
35	Point	SF05233	COIN	519212,777	272671,957	11,745
36	Point	SF05234	COIN	519212,432	272696,331	12
37	Point	SF05235	COIN	519200,692	272660,738	11,637
38	Point	SF05237	COIN	519197,002	272661,953	11,733
39	Point	SF05239	COIN	519232,318	272686,352	11,958
40	Point	SF05241	COIN	519228,177	272682,622	11,877
41	Point	SF05242	COIN	519225,579	272686,481	11,879
42	Point	SF05244	COIN	519222,274	272681,052	11,84
43	Point	SF05246	COIN	519220,076	272680,043	11,862
44	Point	SF05250	COIN	519209,956	272674,611	11,792
45	Point	SF05251	COIN	519206,354	272674,568	11,774
46	Point	SF05253	COIN	519227,651	272694,48	11,916
47	Point	SF05254	COIN	519223,707	272691,16	11,95
48	Point	SF05256	COIN	519218,682	272690,558	12,013
49	Point	SF05258	COIN	519215,612	272688,006	11,92
50	Point	SF05261	COIN	519210,017	272684,782	11,962
51	Point	SF05262	COIN	519200,466	272679,777	11,985
52	Point	SF05263	COIN	519203,508	272672,979	11,78
53	Point	SF05266	COIN	519228,839	272703,252	12,118
54	Point	SF05267	COIN	519227,142	272700,813	11,995
55	Point	SF05268	COIN	519226,81	272702,061	12,067
56	Point	SF05269	COIN	519226,323	272698,427	12,006
57	Point	SF05271	COIN	519225,119	272698,223	11,952
58	Point	SF05272	COIN	519217,528	272693,47	11,989
59	Point	SF05273	COIN	519212,882	272692,006	11,935
60	Point	SF05274	COIN	519209,858	272686,358	11,964

61	Point	SF05275	COIN	519207,537	272685,467	11,927
62	Point	SF05276	COIN	519208,491	272680,2	11,823
63	Point	SF05277	COIN	519207,173	272682,522	11,953
64	Point	SF05280	COIN	519201,656	272686,876	11,977
65	Point	SF05281	COIN	519196,031	272697,844	12,016
66	Point	SF05282	COIN	519191,8	272707,677	12,04
67	Point	SF05283	COIN	519193,845	272702,179	12,032
68	Point	SF05285	COIN	519190,072	272708,701	12,007
69	Point	SF05286	COIN	519195,411	272686,291	11,904
70	Point	SF05287	COIN	519192,677	272691,018	11,996
71	Point	SF05289	COIN	519192,042	272676,065	11,963
72	Point	SF05290	COIN	519184,72	272688,998	11,934
73	Point	SF05291	COIN	519184,295	272682,861	11,961
74	Point	SF05292	COIN	519186,461	272678,637	12,049
75	Point	SF05293	COIN	519186,848	272668,199	11,948
76	Point	SF05294	COIN	519183,641	272676,937	11,989
77	Point	SF05295	COIN	519188,129	272679,246	12,008
78	Point	SF05296	COIN	519212,606	272696,474	11,972
79	Point	SF05297	COIN	519220,549	272691,829	11,962
80	Point	SF05298	COIN	519203,418	272690,309	11,957
81	Point	SF05299	COIN	519197,696	272706,125	12,03
82	Point	SF05301	COIN	519199,72	272708,237	12,075
83	Point	SF05302	COIN	519199,638	272706,032	11,99
84	Point	SF05303	COIN	519199,899	272704,178	11,998
85	Point	SF05306	COIN	519201,23	272702,015	11,953
86	Point	SF05307	COIN	519201,906	272705,988	12,012
87	Point	SF05308	COIN	519205,331	272699,686	12,03
88	Point	SF05309	COIN	519206,716	272699,808	12,058
89	Point	SF05314	COIN	519220,861	272694,246	11,927
90	Point	SF05315	COIN	519228,026	272703,964	12,076
91	Point	SF05316	COIN	519223,621	272703,961	12,013
92	Point	SF05317	COIN	519223,103	272704,504	12,023
93	Point	SF05318	COIN	519221,792	272704,923	12,042
94	Point	SF05319	COIN	519220,528	272702,704	12,051
95	Point	SF05320	COIN	519218,604	272700,261	12,085
96	Point	SF05321	COIN	519214,126	272701,064	12,017
97	Point	SF05322	COIN	519213,801	272699,939	12,075
98	Point	SF05323	COIN	519207,58	272701,96	12,058
99	Point	SF05324	COIN	519198,928	272703,367	11,952
100	Point	SF05325	COIN	519190,615	272684,211	11,984

101	Point	SF55648	COIN	519212,393	272696,546	12,013
102	Point	SF55746	COIN	519227,141	272664,498	11,799
103	Point	SF55747	COIN	519233,549	272662,937	11,766
104	Point	SF57686	COIN	519212,023	272714,5	12,071
105	Point	SF57726	COIN	519217,495	272706,358	12,099
106	Point	SF57727	COIN	519182,391	272692,723	12,025
107	Point	SF57751	COIN	519217,925	272706,576	12,091
108	Point	SF57756	COIN	519220,998	272700,912	11,98
109	Point	SF57758	COIN	519223,049	272699,965	11,911
110	Point	SF58406	COIN	519228,151	272715,208	12,064
111	Point	SF58411	COIN	519189,208	272712,712	11,967
112	Point	SF58831	COIN	519212,696	272689,123	12,008
113	Point	SF57702	COIN	519224,618	272705,216	12,023
114	Point	SF57753	COIN	519219,093	272698,924	11,98
115	Point	SF58402	COIN	519218,246	272707,611	12,062
116	Point	SF58403	COIN	519217,552	272707,62	12,123
117	Point	SF05001	COIN	519157,91	272727,19	12,8
118	Point	SF55626	COIN	519234,13	272662,06	11,74

8. List of Fe nails retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05005	Fe NAIL	519210,949	272688,111	11,992
2	Point	SF05019	Fe NAIL	519219,742	272659,948	11,703
3	Point	SF05081	Fe NAIL	519211,833	272753,273	12,106
4	Point	SF05090	Fe NAIL	519209,589	272740,31	11,989
5	Point	SF05988	Fe NAIL	519198,676	272673,09	11,955
6	Point	SF55149	Fe NAIL	519227,267	272711,249	12,034
7	Point	SF55197	Fe NAIL	519228,167	272711,346	12,076
8	Point	SF55407	Fe NAIL	519216,609	272704,844	12,085
9	Point	SF55435	Fe NAIL	519210,901	272697,925	12,037
10	Point	SF55521	Fe NAIL	519226,765	272708,297	12,062
11	Point	SF55765	Fe NAIL	519234,348	272661,485	11,715
12	Point	SF55828	Fe NAIL	519203,799	272702,756	12,049
13	Point	SF55829	Fe NAIL	519203,874	272686,945	11,956
14	Point	SF55830	Fe NAIL	519183,909	272676,978	12,05
15	Point	SF55831	Fe NAIL	519226,36	272722,855	12,122
16	Point	SF56004	Fe NAIL	519199,924	272672,334	11,934

17	Point	SF56009	Fe NAIL	519199,286	272675,179	11,91
18	Point	SF56011	Fe NAIL	519195,372	272674,601	11,917
19	Point	SF56012	Fe NAIL	519195,149	272675,676	11,962
20	Point	SF56013	Fe NAIL	519194,853	272675,522	11,949
21	Point	SF56014	Fe NAIL	519193,592	272673,598	11,95
22	Point	SF56045	Fe NAIL	519200,037	272678,143	11,882
23	Point	SF56092	Fe NAIL	519194,669	272680,231	11,998
24	Point	SF56262	Fe NAIL	519194,281	272690,784	12,028
25	Point	SF56321	Fe NAIL	519196,591	272695,898	12,057
26	Point	SF56482	Fe NAIL	519234,679	272660,037	11,697
27	Point	SF56562	Fe NAIL	519225,723	272667,745	11,835
28	Point	SF56564	Fe NAIL	519217,435	272665,926	11,719
29	Point	SF56670	Fe NAIL	519231,835	272668,603	11,914
30	Point	SF56687	Fe NAIL	519231,756	272671,033	11,956
31	Point	SF56706	Fe NAIL	519185,823	272702,117	12,066
32	Point	SF56784	Fe NAIL	519232,158	272672,053	11,969
33	Point	SF56836	Fe NAIL	519234,948	272671,641	11,961
34	Point	SF56903	Fe NAIL	519205,618	272672,379	11,787
35	Point	SF56933	Fe NAIL	519205,414	272674,054	11,822
36	Point	SF56941	Fe NAIL	519207,323	272676,479	11,901
37	Point	SF57030	Fe NAIL	519226,125	272713,18	12,098
38	Point	SF57093	Fe NAIL	519178,366	272745,606	11,975
39	Point	SF57161	Fe NAIL	519220,263	272714,439	12,122
40	Point	SF57701	Fe NAIL	519216,711	272711,091	12,128
41	Point	SF57717	Fe NAIL	519217,428	272707,504	12,11
42	Point	SF57755	Fe NAIL	519220,445	272699,093	11,944
43	Point	SF58094	Fe NAIL	519233,298	272688,419	11,987
44	Point	SF58123	Fe NAIL	519221,437	272690,041	11,984
45	Point	SF58401	Fe NAIL	519222,55	272708,752	12,101
46	Point	SF58404	Fe NAIL	519223,218	272713,418	12,114
47	Point	SF58405	Fe NAIL	519226,548	272714,659	12,068
48	Point	SF58407	Fe NAIL	519210,081	272715,492	12,114
49	Point	SF58410	Fe NAIL	519207,801	272712,298	12,08
50	Point	SF55632	Fe NAIL	519214,66	272676,53	11,72
51	Point	SF55639	Fe NAIL	519226,17	272677,2	11,73

9. List of Fe Objects and slag retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05024	Fe OBJECT	519215,437	272778,518	12,089
2	Point	SF05045	Fe OBJECT	519218,88	272745,75	12,082
3	Point	SF05051	Fe OBJECT	519214,167	272774,764	12,07
4	Point	SF05101	Fe OBJECT	519208,229	272752,823	12,144
5	Point	SF05140	Fe OBJECT	519204,843	272751,874	12,184
6	Point	SF05208	Fe OBJECT	519230,42	272657,446	11,73
7	Point	SF05211	Fe OBJECT	519236,599	272671,34	11,878
8	Point	SF05212	Fe OBJECT	519234,32	272674,855	11,908
9	Point	SF05224	Fe OBJECT	519230,339	272678,67	11,935
10	Point	SF05232	Fe OBJECT	519217,421	272672,459	11,747
11	Point	SF05238	Fe OBJECT	519233,103	272688,182	11,921
12	Point	SF05252	Fe OBJECT	519194,265	272667,162	11,833
13	Point	SF05265	Fe OBJECT	519204,708	272679,89	11,921
14	Point	SF05270	Fe OBJECT	519226,397	272696,048	11,986
15	Point	SF05278	Fe OBJECT	519204,896	272687,253	11,937
16	Point	SF05279	Fe OBJECT	519201,351	272686,519	11,985
17	Point	SF05284	Fe OBJECT	519200,811	272684,744	11,963
18	Point	SF05288	Fe OBJECT	519188,352	272688,76	11,992
19	Point	SF05305	Fe OBJECT	519198,103	272714,421	12,09

20	Point	SF05310	Fe OBJECT	519206,461	272712,816	12,095
21	Point	SF05313	Fe OBJECT	519232,199	272687,286	11,878
22	Point	SF05378	Fe OBJECT	519211,538	272728,795	12,106
23	Point	SF05991	Fe SLAG	519188,987	272668,469	11,924
24	Point	SF55159	Fe OBJECT	519227,813	272713,656	12,085
25	Point	SF55163	Fe OBJECT	519228,145	272711,664	12,076
26	Point	SF55445	Fe OBJECT	519210,946	272704,326	12,114
27	Point	SF55452	Fe OBJECT	519210,308	272699,108	12,034
28	Point	SF55488	Fe OBJECT	519204,23	272702,869	12,054
29	Point	SF55489	Fe OBJECT	519205,103	272704,634	12,073
30	Point	SF55701	Fe OBJECT	519225,355	272705,117	12,049
31	Point	SF55727	Fe OBJECT	519230,578	272663,162	11,77
32	Point	SF55729	Fe OBJECT	519227,669	272664,186	11,796
33	Point	SF55766	Fe OBJECT	519233,646	272660,942	11,737
34	Point	SF55826	Fe OBJECT	519234,673	272662,516	11,737
35	Point	SF55920	Fe OBJECT	519211,955	272690,108	11,957
36	Point	SF55994	Fe OBJECT	519226,105	272722,827	12,145
37	Point	SF56007	Fe OBJECT	519200,642	272673,772	11,895
38	Point	SF56010	Fe OBJECT	519196,707	272674,497	11,938
39	Point	SF56096	Fe OBJECT	519184,508	272676,465	12,042
40	Point	SF56139	Fe OBJECT	519184,364	272679,635	12,04

41	Point	SF56188	Fe SLAG	519198,268	272684,419	12,008
42	Point	SF56327	Fe SLAG	519197,42	272696,671	11,976
43	Point	SF56345	Fe SLAG	519192,43	272697,945	12,003
44	Point	SF56360	Fe OBJECT	519193,868	272698,155	12,042
45	Point	SF56373	Fe OBJECT	519194,075	272701,185	12,044
46	Point	SF56404	Fe SLAG	519194,241	272708,567	12,083
47	Point	SF56426	Fe SLAG	519194,679	272714,036	12,114
484	Point	SF56584	Fe SLAG	519212,626	272663,812	11,764
49	Point	SF56622	Fe SLAG	519220,045	272670,46	11,771
50	Point	SF56688	Fe OBJECT	519210,979	272671,232	11,672
51	Point	SF57419	Fe OBJECT	519202,075	272708,824	12,12
52	Point	SF57475	Fe OBJECT	519204,397	272705,627	12,12
53	Point	SF57707	Fe OBJECT	519217,67	272707,93	12,11
54	Point	SF57709	Fe OBJECT	519217,144	272707,582	12,128
55	Point	SF57728	Fe OBJECT	519203,335	272690,3	11,919
56	Point	SF57752	Fe OBJECT	519210,729	272700,82	12,091
57	Point	SF57754	Fe OBJECT	519218,6	272699,821	11,989
58	Point	SF57757	Fe OBJECT	519220,759	272701,303	12,013
59	Point	SF57760	Fe OBJECT	519225,828	272700,998	11,961
60	Point	SF57761	Fe OBJECT	519226,729	272702,114	12,003
61	Point	SF57828	Fe OBJECT	519231,483	272684,21	11,933
62	Point	SF58008	Fe OBJECT	519210,573	272686,358	11,987
63	Point	SF58075	Fe OBJECT	519230,918	272685,801	11,931
64	Point	SF58089	Fe OBJECT	519231,844	272687,819	11,979

65	Point	SF58200	Fe SLAG	519208,223	272689,264	12,006
66	Point	SF58337	Fe OBJECT	519208,116	272695,249	12,022
67	Point	SF58408	Fe OBJECT	519208,877	272715,943	12,072
68	Point	SF58412	Fe OBJECT	519192,31	272703,799	11,998
69	Point	SF58413	Fe OBJECT	519194,383	272693,307	11,978
70	Point	SF58625	Fe OBJECT	519210,547	272677,669	11,873
71	Point	SF58650	Fe SLAG	519206,439	272686,598	11,915
72	Point	SF58688	Fe SLAG	519229,973	272692,002	11,921
73	Point	SF58689	Fe OBJECT	519230,237	272691,749	11,984
74	Point	SF58750	Fe OBJECT	519207,75	272690,215	11,969
75	Point	SF58785	Fe OBJECT	519232,074	272693,347	12,02
76	Point	SF58801	Fe OBJECT	519223,013	272692,873	11,996
77	Point	SF58816	Fe OBJECT	519217,353	272693,365	11,978
78	Point	SF58824	Fe OBJECT	519213,122	272691,06	11,981
79	Point	SF58891	Fe OBJECT	519224,723	272699,924	11,997
80	Point	SF58988	Fe OBJECT	519221,701	272698,864	12

10. List of glass retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05033	GLASS	519195,492	272697,975	12,014
2	Point	SF05145	GLASS	519212,977	272744,701	12,096
3	Point	SF05968	GLASS	519197,671	272667,538	11,889
4	Point	SF55443	GLASS	519207,326	272700,9	12,066
5	Point	SF55451	GLASS	519210,385	272705,33	12,102
6	Point	SF55618	GLASS	519214,736	272701,425	12,071

7	Point	SF58648	GLASS	519201,717	272685,897	12,008
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11. List of metal objects except of Fe retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05004	Pb OBJECT	519196,893	272685,867	11,942
2	Point	SF05008	Pb OBJECT	519228,141	272716,502	12,049
3	Point	SF05009	Cu OBJECT	519228,242	272717,076	12,073
4	Point	SF05011	Pb OBJECT	519215,253	272726,901	12,079
5	Point	SF05017	Cu OBJECT	519215,835	272763,741	11,995
6	Point	SF05215	Pb OBJECT	519230,92	272671,523	11,861
7	Point	SF05220	Pb OBJECT	519235,237	272679,169	11,972
8	Point	SF05236	Pb OBJECT	519226,411	272683,755	11,861
9	Point	SF05247	Pb OBJECT	519218,139	272675,52	11,789
10	Point	SF05248	Cu OBJECT	519213,016	272675,015	11,775
11	Point	SF05257	Pb OBJECT	519219,736	272689,425	11,946
12	Point	SF05300	Pb OBJECT	519197,384	272707,232	12,088
13	Point	SF05304	Pb OBJECT	519195,889	272716,695	11,973
14	Point	SF56005	Cu OBJECT	519201,522	272674,863	11,913
15	Point	SF57685	Cu OBJECT	519216,483	272708,258	12,089
16	Point	SF57759	Pb OBJECT	519223,558	272701,357	11,975
17	Point	SF58409	Pb OBJECT	519208,899	272714,163	12,089

18	Point	SF05204	Cu OBJECT	519229,67	272646,17	11,28
19	Point	SF55627	METAL OBJECT	519219,9	272700,58	11,98

12. List of pottery retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF05021	POTTERY	519215,437	272778,518	12,089
2	Point	SF05022	POTTERY	519215,066	272782,778	12,017
3	Point	SF05023	POTTERY	519214,936	272776,912	12,079
4	Point	SF05025	POTTERY	519195,492	272697,975	12,014
5	Point	SF05026	POTTERY	519217,933	272762,927	12,055
6	Point	SF05027	POTTERY	519217,517	272757,434	12,003
7	Point	SF05028	POTTERY	519218,262	272754,589	12,07
8	Point	SF05029	POTTERY	519218,298	272754,075	12,07
9	Point	SF05030	POTTERY	519218,354	272753,531	12,082
10	Point	SF05031	POTTERY	519218,197	272753,836	12,043
11	Point	SF05034	POTTERY	519218,88	272745,75	12,082
12	Point	SF05035	POTTERY	519220,68	272745,692	12,132
13	Point	SF05038	POTTERY	519218,139	272743,526	12,099
14	Point	SF05039	POTTERY	519217,763	272750,811	12,087
15	Point	SF05040	POTTERY	519217,459	272754,356	12,086
16	Point	SF05041	POTTERY	519215,819	272760,378	12,043
17	Point	SF05042	POTTERY	519215,349	272761,225	12,052
18	Point	SF05043	POTTERY	519214,797	272761,936	12,048
19	Point	SF05044	POTTERY	519215,906	272766,79	11,971
20	Point	SF05046	POTTERY	519215,053	272766,76	12,025
21	Point	SF05048	POTTERY	519214,167	272774,764	12,07
22	Point	SF05049	POTTERY	519215,573	272775,919	12,056
23	Point	SF05050	POTTERY	519215,012	272777,259	12,093
24	Point	SF05052	POTTERY	519214,171	272779,536	12,072
25	Point	SF05053	POTTERY	519214,966	272780,125	12,053
26	Point	SF05054	POTTERY	519212,049	272777,891	12,099
27	Point	SF05055	POTTERY	519211,262	272776,86	12,112
28	Point	SF05058	POTTERY	519215,293	272766,326	11,935
29	Point	SF05059	POTTERY	519214,255	272760,016	12,055
30	Point	SF05060	POTTERY	519214,594	272757,778	11,949
31	Point	SF05061	POTTERY	519215,805	272746,244	12,134

32	Point	SF05062	POTTERY	519216,99	272743,651	12,096
33	Point	SF05063	POTTERY	519216,701	272742,31	12,053
34	Point	SF05064	POTTERY	519214,652	272743,583	12,067
35	Point	SF05065	POTTERY	519213,292	272750,774	12,127
36	Point	SF05066	POTTERY	519211,965	272749,871	12,145
37	Point	SF05067	POTTERY	519210,889	272749,088	12,135
38	Point	SF05069	POTTERY	519210,987	272748,763	12,139
39	Point	SF05070	POTTERY	519212,483	272751,489	12,116
40	Point	SF05071	POTTERY	519212,132	272753,632	12,077
41	Point	SF05074	POTTERY	519212,559	272754,565	12,013
42	Point	SF05075	POTTERY	519211,933	272757,972	12,095
43	Point	SF05076	POTTERY	519211,198	272758,414	12,102
44	Point	SF05077	POTTERY	519213,838	272761,761	12,049
45	Point	SF05078	POTTERY	519212,363	272765,156	12,038
46	Point	SF05079	POTTERY	519210,58	272776,645	12,086
47	Point	SF05080	POTTERY	519206,758	272768,877	12,069
48	Point	SF05082	POTTERY	519207,494	272767,567	12,032
49	Point	SF05083	POTTERY	519207,887	272767,552	12,051
50	Point	SF05084	POTTERY	519207,25	272767,13	12,042
51	Point	SF05085	POTTERY	519207,201	272762,79	11,991
52	Point	SF05086	POTTERY	519208,779	272761,28	11,952
53	Point	SF05087	POTTERY	519210,102	272762,659	11,988
54	Point	SF05091	POTTERY	519214,634	272782,633	12,011
55	Point	SF05092	POTTERY	519207,886	272765,286	12,051
56	Point	SF05093	POTTERY	519207,48	272760,68	12,113
57	Point	SF05094	POTTERY	519206,442	272756,116	12,177
58	Point	SF05100	POTTERY	519208,229	272752,823	12,144
59	Point	SF05104	POTTERY	519204,843	272751,874	12,184
60	Point	SF05105	POTTERY	519204,886	272752,181	12,174
61	Point	SF05108	POTTERY	519205,406	272748	12,023
62	Point	SF05109	POTTERY	519205,325	272747,944	12,054
63	Point	SF05110	POTTERY	519205,331	272747,887	12,055
64	Point	SF05111	POTTERY	519207,717	272749,592	12,142
65	Point	SF05115	POTTERY	519211,472	272741,789	11,994
66	Point	SF05116	POTTERY	519212,315	272741,012	12,019
67	Point	SF05119	POTTERY	519205,862	272749,857	12,058
68	Point	SF05123	POTTERY	519205,547	272745,396	12,004
69	Point	SF05127	POTTERY	519205,973	272744,61	11,952
70	Point	SF05128	POTTERY	519206,111	272743,845	11,954
71	Point	SF05131	POTTERY	519206,137	272741,862	12

72	Point	SF05132	POTTERY	519204,77	272740,21	12,086
73	Point	SF05133	POTTERY	519203,594	272740,335	12,014
74	Point	SF05136	POTTERY	519203,12	272742,804	11,954
75	Point	SF05138	POTTERY	519202,987	272741,556	11,943
76	Point	SF05141	POTTERY	519202,227	272738,672	11,963
77	Point	SF05142	POTTERY	519218,255	272739,434	12,002
78	Point	SF05144	POTTERY	519212,977	272744,701	12,096
79	Point	SF05147	POTTERY	519221,644	272737,805	11,981
80	Point	SF05151	POTTERY	519219,922	272736,232	11,964
81	Point	SF05152	POTTERY	519222,782	272734,307	11,998
82	Point	SF05154	POTTERY	519222,342	272731,82	12,025
83	Point	SF05158	POTTERY	519218,08	272738,4	11,93
84	Point	SF05159	POTTERY	519218,192	272738,145	11,965
85	Point	SF05161	POTTERY	519220,81	272731,397	11,954
86	Point	SF05162	POTTERY	519219,125	272732,422	11,928
87	Point	SF05163	POTTERY	519221,869	272706,497	12,085
88	Point	SF05164	POTTERY	519216,595	272739,18	12,027
89	Point	SF05165	POTTERY	519216,415	272740,027	12,027
90	Point	SF05167	POTTERY	519216,5	272737,888	12,022
91	Point	SF05169	POTTERY	519217,106	272736,388	11,911
92	Point	SF05170	POTTERY	519217,833	272735,704	11,991
93	Point	SF05171	POTTERY	519218,166	272735,751	11,949
94	Point	SF05172	POTTERY	519217,753	272731,728	11,895
95	Point	SF05173	POTTERY	519217,229	272734,497	11,917
96	Point	SF05174	POTTERY	519217,038	272734,758	11,948
97	Point	SF05175	POTTERY	519214,301	272739,837	11,988
98	Point	SF05176	POTTERY	519214,055	272739,887	11,988
99	Point	SF05177	POTTERY	519213,279	272739,49	12,027
100	Point	SF05178	POTTERY	519216,605	272734,755	11,988
101	Point	SF05179	POTTERY	519216,542	272732,859	12,012
102	Point	SF05180	POTTERY	519216,476	272732,338	12,013
103	Point	SF05184	POTTERY	519216,902	272731,561	12,022
104	Point	SF05186	POTTERY	519216,461	272730,758	12,073
105	Point	SF05188	POTTERY	519216,069	272731,751	12,071
106	Point	SF05189	POTTERY	519215,019	272737,431	12,017
107	Point	SF05191	POTTERY	519214,595	272737,092	12,026
108	Point	SF05192	POTTERY	519214,242	272736,795	12,034
109	Point	SF05194	POTTERY	519214,692	272738,059	12,003
110	Point	SF05195	POTTERY	519214,573	272737,897	12,02
111	Point	SF05196	POTTERY	519214,667	272739,189	12

112	Point	SF05326	POTTERY	519214,093	272733,848	11,993
113	Point	SF05327	POTTERY	519213,168	272738,204	12,024
114	Point	SF05328	POTTERY	519213,075	272740,59	12,061
115	Point	SF05329	POTTERY	519212,795	272740,426	12,055
116	Point	SF05330	POTTERY	519213,256	272740,645	12,056
117	Point	SF05331	POTTERY	519213,286	272740,779	12,063
118	Point	SF05332	POTTERY	519212,795	272737,055	12,077
119	Point	SF05333	POTTERY	519213,895	272736,198	12,045
120	Point	SF05336	POTTERY	519216,882	272729,936	12,063
121	Point	SF05338	POTTERY	519215,086	272733,661	12,068
122	Point	SF05339	POTTERY	519213,723	272741,777	12,036
123	Point	SF05341	POTTERY	519213,175	272739,072	12,062
124	Point	SF05343	POTTERY	519212,809	272734,273	12,052
125	Point	SF05347	POTTERY	519213,066	272729,619	12,172
126	Point	SF05348	POTTERY	519212,2	272729,136	12,15
127	Point	SF05351	POTTERY	519212,236	272733,197	12,091
128	Point	SF05352	POTTERY	519212,34	272733,007	12,071
129	Point	SF05353	POTTERY	519211,298	272734,128	12,072
130	Point	SF05354	POTTERY	519211,048	272734,667	12,006
131	Point	SF05355	POTTERY	519211,457	272734,988	12,049
132	Point	SF05356	POTTERY	519212,017	272736,913	12,088
133	Point	SF05359	POTTERY	519209,927	272737,867	12,067
134	Point	SF05360	POTTERY	519209,745	272735,109	12,066
135	Point	SF05361	POTTERY	519209,723	272734,068	12,089
136	Point	SF05362	POTTERY	519210,509	272732,998	12,094
137	Point	SF05363	POTTERY	519211,019	272731,68	12,101
138	Point	SF05364	POTTERY	519210,696	272730,913	12,102
139	Point	SF05365	POTTERY	519210,49	272730,693	12,099
140	Point	SF05366	POTTERY	519211,56	272731,045	12,098
141	Point	SF05367	POTTERY	519210,691	272730,601	12,097
142	Point	SF05368	POTTERY	519211,628	272729,626	12,091
143	Point	SF05369	POTTERY	519211,605	272729,195	12,105
144	Point	SF05370	POTTERY	519211,395	272729,153	12,112
145	Point	SF05372	POTTERY	519211,538	272728,795	12,106
146	Point	SF05373	POTTERY	519211,784	272727,328	12,084
147	Point	SF05374	POTTERY	519210,471	272728,961	12,087
148	Point	SF05376	POTTERY	519209,634	272731,995	12,108
149	Point	SF05377	POTTERY	519209,563	272732,437	12,108
150	Point	SF05379	POTTERY	519208,588	272734,063	12,099
151	Point	SF05380	POTTERY	519207,968	272737,565	12,065

152	Point	SF05382	POTTERY	519207,018	272735,967	12,057
153	Point	SF05386	POTTERY	519207,563	272731,964	12,062
154	Point	SF05387	POTTERY	519207,249	272731,893	12,06
155	Point	SF05388	POTTERY	519208,873	272730,243	12,037
156	Point	SF05389	POTTERY	519210,125	272730,644	12,057
157	Point	SF05390	POTTERY	519209,877	272730,675	12,054
158	Point	SF05391	POTTERY	519207,944	272728,463	12,058
159	Point	SF05393	POTTERY	519206,363	272731,825	12,079
160	Point	SF05394	POTTERY	519206,483	272732,324	12,058
161	Point	SF05395	POTTERY	519205,648	272733,845	12,047
162	Point	SF05397	POTTERY	519205,362	272735,462	11,984
163	Point	SF05401	POTTERY	519211,173	272728,218	12,115
164	Point	SF05402	POTTERY	519205,711	272732,324	12,062
165	Point	SF05403	POTTERY	519204,963	272728,754	12,104
166	Point	SF05405	POTTERY	519205,608	272728,315	12,106
167	Point	SF05406	POTTERY	519204,453	272728,302	12,077
168	Point	SF05408	POTTERY	519204,525	272732,939	12,069
169	Point	SF05410	POTTERY	519204,463	272732,449	12,044
170	Point	SF05412	POTTERY	519203,658	272733,887	12,021
171	Point	SF05413	POTTERY	519204,104	272738,387	11,976
172	Point	SF05414	POTTERY	519202,26	272736,881	11,934
173	Point	SF05415	POTTERY	519201,912	272735,938	11,858
174	Point	SF05416	POTTERY	519201,833	272731,233	12,047
175	Point	SF05417	POTTERY	519201,068	272735,974	11,947
176	Point	SF05420	POTTERY	519201,751	272720,151	12,072
177	Point	SF05424	POTTERY	519202,352	272717,094	12,135
178	Point	SF05425	POTTERY	519201,954	272718,835	12,121
179	Point	SF05427	POTTERY	519202,125	272715,889	12,126
180	Point	SF05428	POTTERY	519203,14	272721,488	12,084
181	Point	SF05430	POTTERY	519205,701	272724,923	12,111
182	Point	SF05431	POTTERY	519206,611	272725,084	12,09
183	Point	SF05434	POTTERY	519206,646	272722,309	12,108
184	Point	SF05437	POTTERY	519206,959	272722,12	12,108
185	Point	SF05439	POTTERY	519207,596	272722,132	12,107
186	Point	SF05440	POTTERY	519207,885	272722,15	12,103
187	Point	SF05442	POTTERY	519208,277	272722,123	12,09
188	Point	SF05445	POTTERY	519208,743	272722,396	12,084
189	Point	SF05446	POTTERY	519208,536	272723,175	12,065
190	Point	SF05449	POTTERY	519209,297	272716,962	12,147
191	Point	SF05451	POTTERY	519205,253	272719,841	12,101

192	Point	SF05454	POTTERY	519204,66	272719,654	12,117
193	Point	SF05456	POTTERY	519211,297	272718,934	12,114
194	Point	SF05457	POTTERY	519210,002	272721,924	12,093
195	Point	SF05458	POTTERY	519210,025	272722,152	12,113
196	Point	SF05460	POTTERY	519210,765	272722,405	12,122
197	Point	SF05461	POTTERY	519209,981	272722,442	12,12
198	Point	SF05462	POTTERY	519212,902	272723,317	12,11
199	Point	SF05465	POTTERY	519212,237	272721,782	12,122
200	Point	SF05466	POTTERY	519211,608	272721,5	12,111
201	Point	SF05467	POTTERY	519212,17	272720,191	12,089
202	Point	SF05468	POTTERY	519211,876	272720,199	12,097
203	Point	SF05470	POTTERY	519213,086	272719,912	12,095
204	Point	SF05471	POTTERY	519212,826	272719,494	12,104
205	Point	SF05474	POTTERY	519212,22	272717,999	12,086
206	Point	SF05476	POTTERY	519210,929	272718,512	12,126
207	Point	SF05477	POTTERY	519210,938	272718,086	12,108
208	Point	SF05478	POTTERY	519210,958	272718,435	12,126
209	Point	SF05481	POTTERY	519210,838	272721,427	12,065
210	Point	SF05482	POTTERY	519210,207	272721,754	12,055
211	Point	SF05484	POTTERY	519214,062	272727,555	12,114
212	Point	SF05486	POTTERY	519214,428	272727,447	12,104
213	Point	SF05487	POTTERY	519213,793	272726,826	12,097
214	Point	SF05488	POTTERY	519213,937	272725,493	12,068
215	Point	SF05489	POTTERY	519214,088	272725,036	12,082
216	Point	SF05490	POTTERY	519214,169	272724,884	12,08
217	Point	SF05491	POTTERY	519214,236	272724,899	12,103
218	Point	SF05492	POTTERY	519213,389	272724,846	12,079
219	Point	SF05493	POTTERY	519213,637	272723,299	12,084
220	Point	SF05494	POTTERY	519213,732	272723,119	12,093
221	Point	SF05495	POTTERY	519213,971	272722,935	12,097
222	Point	SF05496	POTTERY	519213,386	272722,425	12,107
223	Point	SF05497	POTTERY	519215,009	272722,29	12,085
224	Point	SF05498	POTTERY	519214,746	272722,616	12,07
225	Point	SF05499	POTTERY	519214,681	272722,828	12,097
226	Point	SF05500	POTTERY	519214,572	272722,722	12,104
227	Point	SF05501	POTTERY	519214,419	272722,593	12,102
228	Point	SF05502	POTTERY	519214,721	272723,032	12,086
229	Point	SF05503	POTTERY	519214,68	272723,183	12,098
230	Point	SF05504	POTTERY	519215,187	272723,634	12,096
231	Point	SF05505	POTTERY	519214,999	272723,987	12,094

232	Point	SF05506	POTTERY	519215,755	272723,908	12,06
233	Point	SF05507	POTTERY	519215,996	272725,088	12,141
234	Point	SF05508	POTTERY	519215,169	272724,5	12,105
235	Point	SF05509	POTTERY	519215,377	272724,756	12,113
236	Point	SF05510	POTTERY	519214,354	272726,81	12,101
237	Point	SF05511	POTTERY	519215,253	272727,788	12,089
238	Point	SF05513	POTTERY	519214,77	272727,03	12,124
239	Point	SF05514	POTTERY	519213,447	272728,136	12,091
240	Point	SF05515	POTTERY	519213,91	272728,511	12,115
241	Point	SF05517	POTTERY	519217,393	272730,682	12,049
242	Point	SF05520	POTTERY	519212,913	272727,218	12,074
243	Point	SF05521	POTTERY	519212,629	272727,911	12,086
245	Point	SF05522	POTTERY	519213,225	272729,881	12,155
246	Point	SF05523	POTTERY	519213,956	272731,416	12,136
247	Point	SF05524	POTTERY	519214,168	272727,161	12,097
248	Point	SF05527	POTTERY	519213,941	272729,323	12,125
249	Point	SF05529	POTTERY	519213,633	272730,333	12,153
250	Point	SF05530	POTTERY	519215,493	272727,177	12,129
251	Point	SF05531	POTTERY	519215,352	272728,389	12,129
252	Point	SF05533	POTTERY	519217,146	272728,933	12,091
253	Point	SF05535	POTTERY	519217,026	272730,14	12,037
254	Point	SF05536	POTTERY	519217,227	272729,997	12,025
255	Point	SF05537	POTTERY	519217,353	272729,573	12,037
256	Point	SF05539	POTTERY	519223,7	272733,558	12,062
257	Point	SF05540	POTTERY	519219,469	272729,417	12,012
258	Point	SF05541	POTTERY	519219,797	272729,448	12,065
259	Point	SF05542	POTTERY	519220,14	272729,566	12,073
260	Point	SF05543	POTTERY	519225,422	272728,414	12,147
261	Point	SF05544	POTTERY	519225,777	272728,154	12,163
262	Point	SF05546	POTTERY	519225,201	272727,568	12,13
263	Point	SF05547	POTTERY	519224,889	272726,401	12,124
264	Point	SF05548	POTTERY	519224,619	272726,151	12,113
265	Point	SF05549	POTTERY	519225,244	272726,228	12,126
267	Point	SF05550	POTTERY	519225,995	272726,003	12,09
268	Point	SF05551	POTTERY	519225,598	272725,414	12,11
269	Point	SF05552	POTTERY	519224,879	272725,414	12,101
270	Point	SF05554	POTTERY	519224,76	272725,03	12,111
271	Point	SF05555	POTTERY	519224,215	272725,085	12,087
272	Point	SF05560	POTTERY	519223,361	272726,185	12,123
273	Point	SF05562	POTTERY	519223,702	272727,74	12,133

274	Point	SF05563	POTTERY	519224,024	272727,673	12,115
275	Point	SF05564	POTTERY	519224,256	272727,301	12,102
276	Point	SF05565	POTTERY	519224,823	272726,409	12,129
277	Point	SF05566	POTTERY	519224,038	272726,672	12,126
278	Point	SF05567	POTTERY	519223,373	272726,901	12,117
279	Point	SF05568	POTTERY	519222,985	272726,671	12,119
280	Point	SF05570	POTTERY	519222,667	272727,307	12,103
281	Point	SF05571	POTTERY	519222,655	272727,613	12,11
282	Point	SF05572	POTTERY	519220,97	272729,194	12,026
283	Point	SF05574	POTTERY	519222,739	272725,253	12,1
284	Point	SF05576	POTTERY	519221,706	272724,291	12,076
285	Point	SF05577	POTTERY	519222,168	272725,307	12,099
286	Point	SF05578	POTTERY	519221,751	272725,435	12,095
287	Point	SF05582	POTTERY	519220,097	272726,375	12,056
288	Point	SF05583	POTTERY	519219,084	272727,117	12,071
289	Point	SF05585	POTTERY	519221,506	272723,833	12,014
290	Point	SF05586	POTTERY	519220,669	272723,812	12,056
291	Point	SF05589	POTTERY	519217,27	272728,149	12,078
292	Point	SF05590	POTTERY	519218,116	272727,402	12,082
293	Point	SF05591	POTTERY	519217,563	272727,715	12,074
294	Point	SF05592	POTTERY	519218,024	272726,575	12,052
295	Point	SF05593	POTTERY	519217,485	272725,362	12,077
296	Point	SF05594	POTTERY	519217,301	272724,322	12,127
297	Point	SF05595	POTTERY	519216,687	272724,286	12,14
298	Point	SF05596	POTTERY	519216,523	272724,285	12,14
299	Point	SF05597	POTTERY	519217,149	272724,728	12,098
300	Point	SF05598	POTTERY	519216,454	272724,819	12,133
301	Point	SF05599	POTTERY	519216,265	272724,874	12,12
302	Point	SF05600	POTTERY	519217,137	272725,325	12,096
303	Point	SF05601	POTTERY	519217,131	272725,518	12,128
304	Point	SF05603	POTTERY	519217,599	272726,096	12,1
305	Point	SF05605	POTTERY	519181,057	272670,555	11,981
306	Point	SF05606	POTTERY	519215,168	272723,367	12,095
307	Point	SF05607	POTTERY	519190,333	272675,235	12,024
308	Point	SF05608	POTTERY	519214,095	272723,092	12,108
309	Point	SF05609	POTTERY	519189,086	272674,262	12,016
310	Point	SF05613	POTTERY	519189,944	272677,051	12,033
311	Point	SF05614	POTTERY	519191,358	272676,065	11,97
312	Point	SF05615	POTTERY	519191,519	272675,912	11,973
313	Point	SF05617	POTTERY	519191,175	272677,833	12,04

314	Point	SF05618	POTTERY	519191,11	272678,047	12,032
315	Point	SF05619	POTTERY	519191,715	272677,507	12,001
316	Point	SF05621	POTTERY	519196,087	272677,909	11,959
317	Point	SF05622	POTTERY	519197,502	272677,616	11,963
318	Point	SF05623	POTTERY	519226,632	272723,13	12,13
319	Point	SF05625	POTTERY	519198,265	272676,56	11,885
320	Point	SF05626	POTTERY	519197,87	272678,185	11,967
321	Point	SF05627	POTTERY	519198,7	272677,908	12,014
322	Point	SF05628	POTTERY	519199,446	272677,25	11,967
323	Point	SF05629	POTTERY	519198,815	272679,076	11,988
324	Point	SF05631	POTTERY	519200,861	272677,973	11,977
325	Point	SF05633	POTTERY	519200,885	272676,623	11,966
326	Point	SF05634	POTTERY	519201,776	272676,189	11,946
327	Point	SF05635	POTTERY	519221,974	272666,034	11,738
328	Point	SF05636	POTTERY	519212,766	272696,368	12,018
329	Point	SF05637	POTTERY	519202,866	272698,552	11,992
330	Point	SF05638	POTTERY	519202,955	272698,192	11,967
331	Point	SF05639	POTTERY	519226,034	272722,401	12,141
332	Point	SF05640	POTTERY	519215,999	272704,409	12,061
333	Point	SF05641	POTTERY	519231,505	272670,418	11,933
334	Point	SF05642	POTTERY	519233,799	272667,95	11,883
335	Point	SF05643	POTTERY	519234,424	272666,874	11,893
336	Point	SF05644	POTTERY	519179,001	272658,085	11,9
337	Point	SF05645	POTTERY	519179,668	272672,579	12,004
338	Point	SF05646	POTTERY	519190,98	272704,064	12,053
339	Point	SF05648	POTTERY	519227,067	272720,17	12,061
340	Point	SF05649	POTTERY	519226,643	272719,828	12,052
341	Point	SF05650	POTTERY	519226,245	272719,212	12,072
342	Point	SF05651	POTTERY	519227,606	272719,656	12,065
343	Point	SF05652	POTTERY	519227,291	272719,531	12,076
344	Point	SF05653	POTTERY	519227,653	272719,425	12,082
345	Point	SF05654	POTTERY	519227,88	272718,94	12,078
346	Point	SF05655	POTTERY	519227,51	272718,684	12,056
347	Point	SF05656	POTTERY	519226,992	272718,86	12,079
348	Point	SF05658	POTTERY	519225,402	272719,217	12,098
349	Point	SF05659	POTTERY	519225,043	272719,267	12,106
350	Point	SF05662	POTTERY	519226,483	272720,608	12,09
351	Point	SF05663	POTTERY	519226,827	272720,599	12,08
352	Point	SF05664	POTTERY	519226,368	272720,643	12,078
353	Point	SF05665	POTTERY	519226,537	272720,324	12,069

354	Point	SF05666	POTTERY	519225,185	272720,598	12,095
355	Point	SF05667	POTTERY	519225,601	272721,894	12,069
356	Point	SF05668	POTTERY	519225,25	272722,186	12,068
357	Point	SF05670	POTTERY	519225,179	272722,556	12,091
358	Point	SF05671	POTTERY	519225,268	272722,984	12,105
359	Point	SF05674	POTTERY	519224,491	272722,175	12,103
360	Point	SF05675	POTTERY	519224,37	272722,981	12,092
361	Point	SF05676	POTTERY	519224,52	272723,183	12,095
362	Point	SF05678	POTTERY	519224,069	272723,747	12,094
363	Point	SF05680	POTTERY	519224,74	272723,53	12,114
364	Point	SF05681	POTTERY	519224,926	272723,589	12,129
365	Point	SF05682	POTTERY	519223,634	272724,217	12,11
366	Point	SF05684	POTTERY	519223,574	272723,257	12,107
367	Point	SF05685	POTTERY	519223,888	272721,805	12,101
368	Point	SF05686	POTTERY	519224,164	272721,503	12,105
369	Point	SF05688	POTTERY	519224,421	272720,981	12,088
370	Point	SF05689	POTTERY	519224,126	272720,804	12,103
371	Point	SF05690	POTTERY	519224,302	272720,572	12,124
372	Point	SF05692	POTTERY	519224,675	272720,599	12,122
373	Point	SF05694	POTTERY	519225,244	272720,106	12,108
374	Point	SF05695	POTTERY	519224,744	272720,168	12,093
375	Point	SF05696	POTTERY	519224,821	272719,211	12,093
376	Point	SF05697	POTTERY	519224,604	272718,966	12,09
377	Point	SF05699	POTTERY	519224,129	272720,146	12,103
378	Point	SF05701	POTTERY	519223,36	272720,876	12,077
379	Point	SF05703	POTTERY	519223,03	272723,221	12,075
380	Point	SF05704	POTTERY	519222,615	272723,684	12,084
381	Point	SF05706	POTTERY	519222,215	272722,614	12,056
382	Point	SF05709	POTTERY	519222,761	272719,508	12,114
383	Point	SF05714	POTTERY	519224,475	272718,566	12,14
384	Point	SF05715	POTTERY	519224,312	272718,594	12,15
385	Point	SF05716	POTTERY	519224,08	272718,458	12,131
386	Point	SF05720	POTTERY	519223,228	272718,429	12,142
387	Point	SF05721	POTTERY	519222,806	272718,233	12,146
388	Point	SF05722	POTTERY	519221,57	272722,442	11,997
389	Point	SF05724	POTTERY	519221,809	272722,108	12,008
390	Point	SF05725	POTTERY	519221,99	272720,911	12,005
391	Point	SF05728	POTTERY	519222,575	272718,873	12,107
392	Point	SF05729	POTTERY	519221,569	272720,209	12,078
393	Point	SF05730	POTTERY	519221,862	272719,532	12,108

394	Point	SF05731	POTTERY	519222,196	272718,966	12,116
395	Point	SF05733	POTTERY	519222,178	272718,631	12,103
396	Point	SF05735	POTTERY	519219,779	272722,727	12,091
397	Point	SF05736	POTTERY	519220,226	272722,486	12,093
398	Point	SF05737	POTTERY	519221,051	272720,038	12,054
399	Point	SF05738	POTTERY	519220,884	272719,947	12,045
400	Point	SF05742	POTTERY	519220,321	272719,856	12,077
401	Point	SF05743	POTTERY	519220,502	272719,159	12,079
402	Point	SF05745	POTTERY	519218,968	272722,686	12,12
403	Point	SF05749	POTTERY	519220,328	272721,281	12,076
404	Point	SF05752	POTTERY	519219,946	272716,945	12,128
405	Point	SF05754	POTTERY	519219,831	272718,294	12,118
406	Point	SF05755	POTTERY	519219,341	272720,384	12,081
407	Point	SF05756	POTTERY	519218,756	272720,066	12,011
408	Point	SF05757	POTTERY	519218,148	272722,051	12,05
409	Point	SF05758	POTTERY	519218,735	272719,672	12,016
410	Point	SF05759	POTTERY	519218,124	272719,038	12,062
411	Point	SF05761	POTTERY	519218,313	272716,737	12,089
412	Point	SF05764	POTTERY	519217,508	272719,877	12,107
413	Point	SF05767	POTTERY	519216,335	272716,791	12,087
414	Point	SF05769	POTTERY	519215,333	272718,922	12,022
415	Point	SF05770	POTTERY	519216,174	272717,611	12,08
416	Point	SF05771	POTTERY	519214,424	272722,521	12,093
417	Point	SF05774	POTTERY	519213,969	272722,756	12,099
418	Point	SF05775	POTTERY	519213,72	272722,259	12,106
419	Point	SF05780	POTTERY	519215,517	272716,443	12,103
420	Point	SF05788	POTTERY	519213,491	272716,899	12,043
421	Point	SF05789	POTTERY	519214,549	272716,85	12,089
422	Point	SF05790	POTTERY	519214,14	272716,38	12,094
423	Point	SF05793	POTTERY	519212,75	272716,98	12,088
424	Point	SF05794	POTTERY	519212,915	272719,371	12,083
425	Point	SF05796	POTTERY	519212,338	272719,14	12,068
426	Point	SF05797	POTTERY	519212,78	272718,851	12,082
427	Point	SF05800	POTTERY	519212,397	272718,113	12,096
428	Point	SF05806	POTTERY	519211,84	272718,25	12,101
429	Point	SF05809	POTTERY	519211,609	272719,103	12,071
430	Point	SF05810	POTTERY	519212,215	272719,279	12,084
431	Point	SF05811	POTTERY	519211,496	272716,451	12,098
432	Point	SF05812	POTTERY	519211,44	272716,174	12,088
433	Point	SF05814	POTTERY	519211,06	272717,028	12,087

434	Point	SF05815	POTTERY	519210,742	272716,96	12,089
435	Point	SF05817	POTTERY	519209,284	272718,642	12,111
436	Point	SF05818	POTTERY	519209,163	272718,27	12,135
437	Point	SF05822	POTTERY	519210,384	272716,365	12,133
438	Point	SF05823	POTTERY	519210,189	272715,742	12,131
439	Point	SF05825	POTTERY	519209,562	272716,618	12,13
440	Point	SF05831	POTTERY	519209,371	272715,918	12,103
441	Point	SF05832	POTTERY	519209,281	272715,796	12,132
442	Point	SF05833	POTTERY	519209,157	272715,919	12,13
443	Point	SF05834	POTTERY	519208,81	272716,662	12,136
444	Point	SF05835	POTTERY	519208,965	272716,971	12,111
445	Point	SF05836	POTTERY	519208,64	272717,255	12,127
446	Point	SF05838	POTTERY	519208,13	272716,071	12,151
447	Point	SF05842	POTTERY	519206,264	272717,561	12,14
448	Point	SF05843	POTTERY	519206,239	272716,12	12,152
449	Point	SF05845	POTTERY	519205,629	272715,82	12,146
450	Point	SF05846	POTTERY	519205,23	272720,071	12,103
451	Point	SF05847	POTTERY	519204,918	272719,765	12,137
452	Point	SF05848	POTTERY	519204,395	272719,605	12,13
453	Point	SF05849	POTTERY	519205,463	272717,685	12,13
454	Point	SF05850	POTTERY	519203,543	272718,725	12,121
455	Point	SF05851	POTTERY	519203,775	272718,003	12,115
456	Point	SF05852	POTTERY	519203,738	272716,909	12,134
457	Point	SF05853	POTTERY	519203,094	272717,954	12,115
458	Point	SF05854	POTTERY	519201,054	272716,846	12,112
459	Point	SF05857	POTTERY	519199,998	272720,241	12,062
460	Point	SF05858	POTTERY	519198,566	272718,053	12,086
461	Point	SF05860	POTTERY	519227,068	272718,862	12,067
462	Point	SF05861	POTTERY	519227,26	272718,381	12,062
463	Point	SF05862	POTTERY	519226,909	272718,311	12,074
464	Point	SF05863	POTTERY	519227,199	272718,229	12,08
465	Point	SF05864	POTTERY	519227,575	272718,213	12,079
466	Point	SF05865	POTTERY	519227,532	272717,968	12,075
467	Point	SF05867	POTTERY	519227,888	272717,757	12,066
468	Point	SF05869	POTTERY	519228,422	272717,815	12,094
469	Point	SF05873	POTTERY	519227,492	272717,695	12,07
470	Point	SF05874	POTTERY	519228,284	272717,04	12,086
471	Point	SF05875	POTTERY	519227,606	272717,008	12,083
472	Point	SF05876	POTTERY	519227,3	272716,965	12,063
473	Point	SF05877	POTTERY	519227,138	272716,887	12,08

474	Point	SF05878	POTTERY	519227,84	272716,882	12,063
475	Point	SF05879	POTTERY	519227,323	272716,77	12,086
476	Point	SF05880	POTTERY	519227,285	272716,528	12,078
477	Point	SF05881	POTTERY	519228,297	272716,827	12,079
478	Point	SF05882	POTTERY	519228,029	272716,587	12,069
479	Point	SF05883	POTTERY	519227,782	272716,626	12,073
480	Point	SF05884	POTTERY	519227,93	272716,377	12,056
481	Point	SF05885	POTTERY	519227,593	272716,416	12,063
482	Point	SF05886	POTTERY	519227,235	272716,334	12,062
483	Point	SF05887	POTTERY	519228,299	272716,347	12,068
484	Point	SF05888	POTTERY	519228,048	272716,243	12,066
485	Point	SF05889	POTTERY	519228,345	272715,727	12,063
486	Point	SF05891	POTTERY	519228,219	272715,57	12,031
487	Point	SF05892	POTTERY	519227,607	272715,338	12,072
488	Point	SF05893	POTTERY	519228,063	272715,109	12,074
489	Point	SF05894	POTTERY	519228,287	272714,968	12,058
490	Point	SF05895	POTTERY	519228,499	272714,774	12,012
491	Point	SF05896	POTTERY	519227,702	272714,654	12,058
492	Point	SF05897	POTTERY	519228,439	272713,94	12,053
493	Point	SF05898	POTTERY	519228,621	272713,86	12,029
494	Point	SF05899	POTTERY	519228,187	272713,501	12,033
495	Point	SF05900	POTTERY	519227,934	272713,422	12,088
496	Point	SF05907	POTTERY	519237,109	272645,164	11,475
497	Point	SF05909	POTTERY	519235,795	272645,326	11,559
498	Point	SF05920	POTTERY	519224,728	272647,861	11,506
499	Point	SF05933	POTTERY	519193,682	272590,164	11,47
500	Point	SF05948	POTTERY	519188,297	272663,807	11,908
501	Point	SF05952	POTTERY	519200,359	272659,941	11,728
502	Point	SF05953	POTTERY	519200,941	272659,711	11,739
503	Point	SF05954	POTTERY	519199,913	272660,465	11,752
504	Point	SF05956	POTTERY	519196,096	272662,197	11,742
505	Point	SF05959	POTTERY	519197,671	272667,538	11,889
506	Point	SF05961	POTTERY	519201,058	272669,219	11,906
507	Point	SF05962	POTTERY	519201,535	272669,319	11,911
508	Point	SF05963	POTTERY	519201,331	272668,661	11,887
509	Point	SF05964	POTTERY	519201,239	272668,5	11,907
510	Point	SF05965	POTTERY	519202,109	272667,974	11,814
511	Point	SF05969	POTTERY	519202,898	272666	11,82
512	Point	SF05970	POTTERY	519203,18	272664,886	11,815
513	Point	SF05971	POTTERY	519202,18	272663,308	11,794

514	Point	SF05972	POTTERY	519202,991	272663,087	11,79
515	Point	SF05974	POTTERY	519200,429	272671,736	11,93
516	Point	SF05975	POTTERY	519200,207	272672,252	11,915
517	Point	SF05976	POTTERY	519200,161	272672,482	11,899
518	Point	SF05977	POTTERY	519199,709	272673,362	11,925
519	Point	SF05980	POTTERY	519199,037	272671,851	11,928
520	Point	SF05982	POTTERY	519199,864	272670,245	11,922
521	Point	SF05983	POTTERY	519198,572	272671,481	11,914
522	Point	SF05984	POTTERY	519198,652	272670,677	11,936
523	Point	SF05985	POTTERY	519198,811	272670,032	11,924
524	Point	SF05986	POTTERY	519198,718	272670,069	11,914
525	Point	SF05987	POTTERY	519196,587	272671,202	11,908
526	Point	SF05993	POTTERY	519184,801	272667,33	11,976
527	Point	SF05994	POTTERY	519187,176	272669,744	12,02
528	Point	SF05996	POTTERY	519193,375	272672,217	11,949
529	Point	SF05997	POTTERY	519194,609	272672,118	11,973
530	Point	SF05998	POTTERY	519195,56	272672,962	11,941
531	Point	SF05999	POTTERY	519195,783	272671,762	11,93
532	Point	SF55004	POTTERY	519223,886	272708,449	12,062
533	Point	SF55005	POTTERY	519224,161	272708,421	12,069
534	Point	SF55006	POTTERY	519223,967	272708,22	12,043
535	Point	SF55008	POTTERY	519223,932	272708,244	12,043
536	Point	SF55013	POTTERY	519224,444	272707,806	12,051
537	Point	SF55014	POTTERY	519224,773	272708,303	12,041
538	Point	SF55018	POTTERY	519224,309	272707,244	12,033
539	Point	SF55019	POTTERY	519224,973	272707,409	12,069
540	Point	SF55020	POTTERY	519225,153	272707,954	12,064
541	Point	SF55021	POTTERY	519225,159	272708,055	12,084
542	Point	SF55023	POTTERY	519225,199	272708,164	12,063
543	Point	SF55024	POTTERY	519225,175	272707,495	12,052
544	Point	SF55025	POTTERY	519225,225	272707,747	12,054
545	Point	SF55026	POTTERY	519225,555	272708,393	12,062
546	Point	SF55028	POTTERY	519225,672	272707,862	12,061
547	Point	SF55029	POTTERY	519225,825	272707,718	12,054
548	Point	SF55030	POTTERY	519225,288	272707,662	12,053
549	Point	SF55031	POTTERY	519225,466	272707,584	12,043
550	Point	SF55035	POTTERY	519226,645	272708,431	12,358
551	Point	SF55036	POTTERY	519225,804	272708,05	12,058
552	Point	SF55037	POTTERY	519225,81	272708,184	12,053
553	Point	SF55040	POTTERY	519226,552	272707,968	12,052

554	Point	SF55041	POTTERY	519226,733	272708,052	12,092
555	Point	SF55043	POTTERY	519226,494	272708,496	12,059
556	Point	SF55044	POTTERY	519226,388	272708,646	12,055
557	Point	SF55045	POTTERY	519225,881	272708,645	12,057
558	Point	SF55048	POTTERY	519226,066	272709,02	12,017
559	Point	SF55049	POTTERY	519225,786	272709,332	12,047
560	Point	SF55054	POTTERY	519227,345	272708,308	12,11
561	Point	SF55055	POTTERY	519227,64	272708,378	12,123
562	Point	SF55056	POTTERY	519227,601	272708,829	12,124
563	Point	SF55057	POTTERY	519227,395	272708,739	12,122
564	Point	SF55060	POTTERY	519226,797	272708,578	12,085
565	Point	SF55062	POTTERY	519226,903	272708,781	12,095
566	Point	SF55063	POTTERY	519226,581	272708,774	12,079
567	Point	SF55064	POTTERY	519226,692	272709,074	12,085
568	Point	SF55065	POTTERY	519226,761	272709,296	12,077
569	Point	SF55066	POTTERY	519226,534	272709,051	12,089
570	Point	SF55067	POTTERY	519226,498	272709,206	12,084
571	Point	SF55068	POTTERY	519226,315	272709,29	12,112
572	Point	SF55070	POTTERY	519227,013	272709,122	12,101
573	Point	SF55072	POTTERY	519227,45	272709,05	12,123
574	Point	SF55073	POTTERY	519227,66	272709,169	12,123
575	Point	SF55074	POTTERY	519226,932	272709,47	12,123
576	Point	SF55076	POTTERY	519227,311	272710,01	12,053
577	Point	SF55077	POTTERY	519227,329	272709,909	12,077
578	Point	SF55080	POTTERY	519227,064	272709,826	12,096
579	Point	SF55081	POTTERY	519227,405	272710,362	12,071
580	Point	SF55082	POTTERY	519227,375	272710,817	12,081
581	Point	SF55084	POTTERY	519226,066	272709,589	12,096
582	Point	SF55087	POTTERY	519225,639	272710,342	12,077
583	Point	SF55088	POTTERY	519225,878	272710,602	12,066
584	Point	SF55089	POTTERY	519225,986	272710,708	12,065
585	Point	SF55091	POTTERY	519225,659	272710,925	12,086
586	Point	SF55092	POTTERY	519226,088	272710,876	12,072
587	Point	SF55097	POTTERY	519226,722	272711,659	12,016
588	Point	SF55101	POTTERY	519227,846	272713,021	12,073
589	Point	SF55102	POTTERY	519228,189	272712,744	12,07
590	Point	SF55103	POTTERY	519228,505	272712,938	12,046
591	Point	SF55104	POTTERY	519228,465	272712,516	12,044
592	Point	SF55105	POTTERY	519228,88	272712,649	12,045
593	Point	SF55106	POTTERY	519228,966	272712,465	12,051

594	Point	SF55107	POTTERY	519228,981	272712,348	12,057
595	Point	SF55108	POTTERY	519228,75	272712,273	12,078
596	Point	SF55110	POTTERY	519228,09	272712,375	12,098
597	Point	SF55111	POTTERY	519228,449	272711,994	12,091
598	Point	SF55112	POTTERY	519228,205	272712,002	12,098
599	Point	SF55113	POTTERY	519228,193	272711,815	12,082
600	Point	SF55117	POTTERY	519227,85	272712,169	12,103
601	Point	SF55119	POTTERY	519228,135	272712,19	12,082
602	Point	SF55121	POTTERY	519227,965	272712,673	12,093
603	Point	SF55122	POTTERY	519227,547	272712,115	12,048
604	Point	SF55123	POTTERY	519227,655	272712,055	12,089
605	Point	SF55124	POTTERY	519227,041	272711,922	12,052
606	Point	SF55125	POTTERY	519227,593	272711,802	12,086
607	Point	SF55126	POTTERY	519226,436	272711,78	12,072
608	Point	SF55127	POTTERY	519226,2	272711,899	12,039
609	Point	SF55128	POTTERY	519226,364	272712,177	12,058
610	Point	SF55129	POTTERY	519226,186	272711,964	12,07
611	Point	SF55130	POTTERY	519225,5	272711,816	12,112
612	Point	SF55131	POTTERY	519226,135	272712,305	12,063
613	Point	SF55132	POTTERY	519225,597	272712,007	12,1
614	Point	SF55133	POTTERY	519225,751	272712,042	12,068
615	Point	SF55134	POTTERY	519225,625	272711,978	12,091
616	Point	SF55135	POTTERY	519225,955	272712,279	12,061
617	Point	SF55136	POTTERY	519225,495	272712,692	12,093
618	Point	SF55138	POTTERY	519226,156	272712,539	12,056
619	Point	SF55140	POTTERY	519226,073	272712,657	12,079
620	Point	SF55141	POTTERY	519225,878	272712,849	12,088
621	Point	SF55143	POTTERY	519226,352	272712,593	12,072
622	Point	SF55144	POTTERY	519226,281	272712,437	12,078
623	Point	SF55146	POTTERY	519226,717	272712,767	12,061
624	Point	SF55147	POTTERY	519226,906	272711,949	12,045
625	Point	SF55148	POTTERY	519227,69	272713,319	12,078
626	Point	SF55150	POTTERY	519227,813	272713,656	12,085
627	Point	SF55153	POTTERY	519227,755	272711,719	12,069
628	Point	SF55155	POTTERY	519227,88	272711,55	12,079
629	Point	SF55157	POTTERY	519227,406	272711,172	12,029
630	Point	SF55160	POTTERY	519227,926	272711,483	12,079
631	Point	SF55161	POTTERY	519227,98	272711,36	12,052
632	Point	SF55166	POTTERY	519229,162	272711,679	12,057
633	Point	SF55167	POTTERY	519228,383	272711,286	12,079

634	Point	SF55168	POTTERY	519228,874	272711,291	12,019
635	Point	SF55170	POTTERY	519229,058	272711,472	12,06
636	Point	SF55175	POTTERY	519228,245	272710,608	12,084
637	Point	SF55177	POTTERY	519229,016	272710,639	12,051
638	Point	SF55178	POTTERY	519228,746	272710,414	12,044
639	Point	SF55182	POTTERY	519228,179	272710,38	12,046
640	Point	SF55189	POTTERY	519228,604	272710,261	12,067
641	Point	SF55190	POTTERY	519228,729	272710,097	12,072
642	Point	SF55192	POTTERY	519229,054	272709,778	12,057
643	Point	SF55194	POTTERY	519229,002	272709,365	12,056
644	Point	SF55196	POTTERY	519228,016	272709,385	12,046
645	Point	SF55198	POTTERY	519228,231	272709,599	12,044
646	Point	SF55199	POTTERY	519228,372	272709,527	12,061
647	Point	SF55202	POTTERY	519229,05	272708,416	12,039
648	Point	SF55203	POTTERY	519228,804	272708,507	12,046
649	Point	SF55204	POTTERY	519228,444	272708,415	12,049
650	Point	SF55205	POTTERY	519228,358	272708,262	12,076
651	Point	SF55206	POTTERY	519228,263	272708,396	12,084
652	Point	SF55207	POTTERY	519228,033	272708,464	12,089
653	Point	SF55208	POTTERY	519227,755	272708,612	12,099
654	Point	SF55209	POTTERY	519227,911	272708,427	12,1
655	Point	SF55210	POTTERY	519228,271	272708,978	12,07
656	Point	SF55211	POTTERY	519228,419	272708,792	12,067
657	Point	SF55213	POTTERY	519228,578	272708,973	12,066
658	Point	SF55216	POTTERY	519229,02	272708,913	12,046
659	Point	SF55217	POTTERY	519229,226	272709,392	12,073
660	Point	SF55219	POTTERY	519228,612	272709,099	12,07
661	Point	SF55220	POTTERY	519228,497	272709,16	12,075
662	Point	SF55221	POTTERY	519228,423	272709,314	12,073
663	Point	SF55224	POTTERY	519227,981	272709,215	12,079
664	Point	SF55226	POTTERY	519228,179	272707,936	12,105
665	Point	SF55227	POTTERY	519227,879	272707,932	12,113
666	Point	SF55229	POTTERY	519229,107	272708,087	12,085
667	Point	SF55230	POTTERY	519228,102	272707,656	12,096
668	Point	SF55232	POTTERY	519229,074	272707,199	12,083
669	Point	SF55233	POTTERY	519229,404	272707,056	12,07
670	Point	SF55234	POTTERY	519229,471	272706,98	12,053
671	Point	SF55235	POTTERY	519229,483	272706,827	12,077
672	Point	SF55238	POTTERY	519228,41	272706,616	12,093
673	Point	SF55239	POTTERY	519228,302	272706,408	12,108

674	Point	SF55243	POTTERY	519229,13	272706,027	12,062
675	Point	SF55244	POTTERY	519229,01	272705,891	12,085
676	Point	SF55245	POTTERY	519229,256	272705,893	12,08
677	Point	SF55246	POTTERY	519228,567	272705,78	12,078
678	Point	SF55247	POTTERY	519228,897	272705,679	12,096
679	Point	SF55249	POTTERY	519229,215	272705,746	12,11
680	Point	SF55251	POTTERY	519228,336	272705,817	12,079
681	Point	SF55252	POTTERY	519228,018	272705,963	12,113
682	Point	SF55253	POTTERY	519228,335	272705,313	12,102
683	Point	SF55256	POTTERY	519229,052	272705,432	12,086
684	Point	SF55258	POTTERY	519229,886	272705,644	12,062
685	Point	SF55261	POTTERY	519230,129	272705,122	12,045
686	Point	SF55263	POTTERY	519230,275	272704,663	12,09
687	Point	SF55265	POTTERY	519229,646	272705,04	12,07
688	Point	SF55269	POTTERY	519229,459	272704,357	12,032
689	Point	SF55271	POTTERY	519228,986	272704,557	12,059
690	Point	SF55272	POTTERY	519228,73	272704,505	12,088
691	Point	SF55277	POTTERY	519228,283	272704,769	12,094
692	Point	SF55278	POTTERY	519228,33	272704,517	12,095
693	Point	SF55279	POTTERY	519228,212	272704,431	12,102
694	Point	SF55280	POTTERY	519228,527	272704,443	12,096
695	Point	SF55282	POTTERY	519228,417	272703,95	12,1
696	Point	SF55284	POTTERY	519228,635	272704,083	12,105
697	Point	SF55285	POTTERY	519228,61	272703,952	12,111
698	Point	SF55286	POTTERY	519228,572	272703,748	12,111
699	Point	SF55287	POTTERY	519228,578	272704,147	12,101
700	Point	SF55289	POTTERY	519228,861	272704,093	12,1
701	Point	SF55290	POTTERY	519229,183	272704,049	12,086
702	Point	SF55291	POTTERY	519228,917	272703,62	12,083
703	Point	SF55292	POTTERY	519229,252	272703,917	12,104
704	Point	SF55294	POTTERY	519229,457	272703,837	12,085
705	Point	SF55295	POTTERY	519229,559	272704,554	12,079
706	Point	SF55296	POTTERY	519229,776	272704,474	12,082
707	Point	SF55300	POTTERY	519230,228	272703,804	12,086
708	Point	SF55301	POTTERY	519224,949	272700,773	12,052
709	Point	SF55303	POTTERY	519225,487	272702,719	12,058
710	Point	SF55304	POTTERY	519225,152	272702,166	12,073
711	Point	SF55305	POTTERY	519225,135	272702,689	12,056
712	Point	SF55306	POTTERY	519224,391	272701,893	12,048
713	Point	SF55307	POTTERY	519223,157	272702,292	11,996

714	Point	SF55308	POTTERY	519219,548	272693,976	11,987
715	Point	SF55309	POTTERY	519221,316	272694,543	11,936
716	Point	SF55310	POTTERY	519223,333	272698,33	11,987
717	Point	SF55311	POTTERY	519221,318	272696,789	11,962
718	Point	SF55312	POTTERY	519221,442	272697,127	11,984
719	Point	SF55314	POTTERY	519223,042	272699,034	11,975
720	Point	SF55316	POTTERY	519223,514	272697,957	12,005
721	Point	SF55317	POTTERY	519222,035	272697,303	11,962
722	Point	SF55318	POTTERY	519221,619	272697,534	11,974
723	Point	SF55319	POTTERY	519221,865	272698,057	11,946
724	Point	SF55320	POTTERY	519220,888	272695,952	11,996
725	Point	SF55321	POTTERY	519223,632	272697,464	11,983
726	Point	SF55323	POTTERY	519221,185	272694,229	11,92
727	Point	SF55324	POTTERY	519221,118	272694,03	11,936
728	Point	SF55325	POTTERY	519220,961	272698,002	11,994
729	Point	SF55327	POTTERY	519225,685	272704,002	12,062
730	Point	SF55328	POTTERY	519222,602	272702,264	12,042
731	Point	SF55329	POTTERY	519225,761	272704,397	12,054
732	Point	SF55330	POTTERY	519225,38	272704,163	12,056
733	Point	SF55331	POTTERY	519225,356	272704,052	12,074
734	Point	SF55332	POTTERY	519225,501	272703,895	12,067
735	Point	SF55335	POTTERY	519220,384	272704,198	12,08
736	Point	SF55336	POTTERY	519220,496	272704,098	12,144
737	Point	SF55338	POTTERY	519221,963	272703,713	12,076
738	Point	SF55339	POTTERY	519223,601	272702,996	12,076
739	Point	SF55341	POTTERY	519219,869	272703,761	12,097
740	Point	SF55342	POTTERY	519219,942	272703,932	12,091
741	Point	SF55343	POTTERY	519219,391	272703,478	12,081
742	Point	SF55344	POTTERY	519219,434	272703,143	12,07
743	Point	SF55345	POTTERY	519218,992	272702,371	12,073
744	Point	SF55346	POTTERY	519218,534	272702,757	12,058
745	Point	SF55347	POTTERY	519220,055	272703,006	12,086
746	Point	SF55348	POTTERY	519219,443	272702,733	12,078
747	Point	SF55350	POTTERY	519220,091	272704,632	12,118
748	Point	SF55351	POTTERY	519224,56	272704,177	12,056
749	Point	SF55353	POTTERY	519224,793	272704,485	12,067
750	Point	SF55354	POTTERY	519224,826	272704,21	12,07
751	Point	SF55355	POTTERY	519224,732	272703,948	12,053
752	Point	SF55356	POTTERY	519224,893	272704,025	12,044
753	Point	SF55358	POTTERY	519225,762	272704,188	12,078

754	Point	SF55359	POTTERY	519225,99	272704,423	12,081
755	Point	SF55360	POTTERY	519226,188	272704,611	12,086
756	Point	SF55362	POTTERY	519226,469	272703,757	12,074
757	Point	SF55363	POTTERY	519226,15	272703,108	12,062
758	Point	SF55365	POTTERY	519225,954	272702,875	12,06
759	Point	SF55366	POTTERY	519225,749	272703,216	12,032
760	Point	SF55368	POTTERY	519225,655	272702,856	12,046
761	Point	SF55369	POTTERY	519226,082	272702,014	12,108
762	Point	SF55370	POTTERY	519224,969	272702,63	12,048
763	Point	SF55371	POTTERY	519225,068	272703,023	12,079
764	Point	SF55372	POTTERY	519225,365	272703,67	12,078
765	Point	SF55373	POTTERY	519224,754	272703,22	12,077
766	Point	SF55374	POTTERY	519224,517	272702,997	12,076
767	Point	SF55377	POTTERY	519215,644	272705,077	12,071
768	Point	SF55378	POTTERY	519214,863	272702,928	12,061
769	Point	SF55380	POTTERY	519216,289	272702,98	12,052
770	Point	SF55381	POTTERY	519213,571	272702,418	12,074
771	Point	SF55382	POTTERY	519213,762	272702,246	12,063
772	Point	SF55383	POTTERY	519216,295	272703,224	12,063
773	Point	SF55384	POTTERY	519216,222	272703,167	12,057
774	Point	SF55385	POTTERY	519214,546	272704,01	12,087
775	Point	SF55386	POTTERY	519215,467	272703,837	12,067
776	Point	SF55387	POTTERY	519214,079	272704,378	12,088
777	Point	SF55388	POTTERY	519214,602	272704,443	12,094
778	Point	SF55389	POTTERY	519214,926	272704,788	12,082
779	Point	SF55390	POTTERY	519215,8	272705,23	12,071
780	Point	SF55391	POTTERY	519216,282	272705,027	12,076
781	Point	SF55393	POTTERY	519217,866	272706,127	12,062
782	Point	SF55395	POTTERY	519217,569	272705,542	12,078
783	Point	SF55396	POTTERY	519217,808	272705,374	12,086
784	Point	SF55397	POTTERY	519217,911	272705,887	12,073
785	Point	SF55398	POTTERY	519217,994	272705,783	12,066
786	Point	SF55399	POTTERY	519219,114	272704,267	12,088
787	Point	SF55400	POTTERY	519219,712	272705,461	12,08
788	Point	SF55401	POTTERY	519213,521	272702,776	12,084
789	Point	SF55402	POTTERY	519214,073	272703,566	12,102
790	Point	SF55403	POTTERY	519213,323	272703,716	12,105
791	Point	SF55404	POTTERY	519212,766	272703,293	12,105
792	Point	SF55405	POTTERY	519213,066	272702,54	12,081
793	Point	SF55406	POTTERY	519212,69	272701,962	12,083

794	Point	SF55408	POTTERY	519212,16	272702,214	12,092
795	Point	SF55409	POTTERY	519212,019	272702,291	12,109
796	Point	SF55411	POTTERY	519212,256	272701,938	12,096
797	Point	SF55413	POTTERY	519211,667	272698,789	12,081
798	Point	SF55414	POTTERY	519211,781	272698,698	12,047
799	Point	SF55415	POTTERY	519214,456	272696,822	12,047
800	Point	SF55416	POTTERY	519214,737	272696,12	12,021
801	Point	SF55417	POTTERY	519215,342	272695,334	12,03
802	Point	SF55418	POTTERY	519217,124	272695,719	12,044
803	Point	SF55419	POTTERY	519213,514	272697,14	12,032
804	Point	SF55420	POTTERY	519214,02	272697,643	12,05
805	Point	SF55422	POTTERY	519212,258	272698,626	12,075
806	Point	SF55423	POTTERY	519213,411	272697,679	12,04
807	Point	SF55427	POTTERY	519216,519	272696,409	12,022
808	Point	SF55429	POTTERY	519208,864	272699,155	12,057
809	Point	SF55431	POTTERY	519210,901	272697,925	12,037
810	Point	SF55433	POTTERY	519209,627	272697,634	12,053
811	Point	SF55434	POTTERY	519215,809	272694,544	12,035
812	Point	SF55436	POTTERY	519205,859	272701,749	12,065
813	Point	SF55441	POTTERY	519207,326	272700,9	12,066
814	Point	SF55442	POTTERY	519205,764	272701,408	12,062
815	Point	SF55446	POTTERY	519210,385	272705,33	12,102
816	Point	SF55447	POTTERY	519206,035	272702,399	12,069
817	Point	SF55448	POTTERY	519209,7	272700,036	12,098
818	Point	SF55449	POTTERY	519210,399	272705,092	12,093
819	Point	SF55450	POTTERY	519205,316	272701,536	12,045
820	Point	SF55454	POTTERY	519211,947	272703,349	12,097
821	Point	SF55455	POTTERY	519210,85	272703,514	12,085
822	Point	SF55456	POTTERY	519210,931	272703,124	12,114
823	Point	SF55458	POTTERY	519210,775	272703,224	12,093
824	Point	SF55459	POTTERY	519210,167	272702,534	12,104
825	Point	SF55460	POTTERY	519210,613	272703,024	12,082
826	Point	SF55461	POTTERY	519208,402	272700,974	12,06
827	Point	SF55463	POTTERY	519209,793	272701,903	12,103
828	Point	SF55464	POTTERY	519210,969	272702,322	12,087
829	Point	SF55466	POTTERY	519210,638	272703,392	12,089
830	Point	SF55467	POTTERY	519207,475	272700,304	12,036
831	Point	SF55469	POTTERY	519210,48	272696,488	12,025
832	Point	SF55470	POTTERY	519207,577	272698,238	12,026
833	Point	SF55473	POTTERY	519204,88	272699,516	12,034

834	Point	SF55474	POTTERY	519204,338	272700,271	12,026
835	Point	SF55475	POTTERY	519203,829	272702,308	12,041
836	Point	SF55477	POTTERY	519204,23	272702,869	12,054
837	Point	SF55478	POTTERY	519204,33	272703	12,059
838	Point	SF55479	POTTERY	519204,424	272702,851	12,049
839	Point	SF55481	POTTERY	519203,372	272701,607	12,019
840	Point	SF55483	POTTERY	519203,155	272701,005	12,003
841	Point	SF55485	POTTERY	519203,914	272704,291	12,068
842	Point	SF55486	POTTERY	519204,472	272704,166	12,094
843	Point	SF55487	POTTERY	519204,601	272704,254	12,084
844	Point	SF55491	POTTERY	519205,835	272703,603	12,079
845	Point	SF55492	POTTERY	519222,408	272703,598	12,042
846	Point	SF55493	POTTERY	519222,087	272703,661	12,05
847	Point	SF55494	POTTERY	519222,133	272703,749	12,059
848	Point	SF55495	POTTERY	519221,439	272704,771	12,033
849	Point	SF55497	POTTERY	519222,21	272705,239	12,076
850	Point	SF55498	POTTERY	519221,945	272705,319	12,064
851	Point	SF55499	POTTERY	519221,853	272704,8	12,047
852	Point	SF55500	POTTERY	519222,216	272704,663	12,047
853	Point	SF55501	POTTERY	519229,463	272703,622	12,088
854	Point	SF55502	POTTERY	519229,042	272703,745	12,074
855	Point	SF55503	POTTERY	519229,415	272703,303	12,108
856	Point	SF55504	POTTERY	519229,36	272703,042	12,1
857	Point	SF55506	POTTERY	519229,053	272703,239	12,11
858	Point	SF55507	POTTERY	519228,741	272702,904	12,092
859	Point	SF55508	POTTERY	519230,492	272703,699	12,058
860	Point	SF55509	POTTERY	519229,998	272703,744	12,07
861	Point	SF55511	POTTERY	519229,639	272703,674	12,06
862	Point	SF55513	POTTERY	519231,002	272702,859	12,046
863	Point	SF55514	POTTERY	519230,93	272702,549	12,019
864	Point	SF55515	POTTERY	519212,622	272699,626	12,034
865	Point	SF55518	POTTERY	519226,765	272708,297	12,062
866	Point	SF55519	POTTERY	519226,293	272708,027	12,043
867	Point	SF55520	POTTERY	519226,452	272708,138	12,048
868	Point	SF55526	POTTERY	519226,881	272707,132	12,051
869	Point	SF55527	POTTERY	519226,911	272707,279	12,083
870	Point	SF55528	POTTERY	519227,094	272707,215	12,066
871	Point	SF55529	POTTERY	519226,87	272707,325	12,064
872	Point	SF55530	POTTERY	519226,867	272707,419	12,091
873	Point	SF55531	POTTERY	519227,101	272707,418	12,107

874	Point	SF55532	POTTERY	519226,871	272707,519	12,084
875	Point	SF55534	POTTERY	519226,687	272706,93	12,062
876	Point	SF55540	POTTERY	519227,871	272707,071	12,094
877	Point	SF55541	POTTERY	519227,788	272706,764	12,099
878	Point	SF55543	POTTERY	519227,479	272706,461	12,093
879	Point	SF55545	POTTERY	519227,589	272706,32	12,1
880	Point	SF55547	POTTERY	519225,887	272707,167	12,078
881	Point	SF55551	POTTERY	519226,796	272706,241	12,077
882	Point	SF55552	POTTERY	519226,846	272706,062	12,083
883	Point	SF55553	POTTERY	519226,587	272706,197	12,059
884	Point	SF55554	POTTERY	519227,22	272705,913	12,081
885	Point	SF55555	POTTERY	519227,717	272705,523	12,077
886	Point	SF55557	POTTERY	519226,05	272706,04	12,064
887	Point	SF55562	POTTERY	519226,127	272705,662	12,079
888	Point	SF55564	POTTERY	519226,165	272705,633	12,074
889	Point	SF55565	POTTERY	519226,944	272705,391	12,077
890	Point	SF55567	POTTERY	519226,694	272705,075	12,062
891	Point	SF55568	POTTERY	519226,364	272705,432	12,062
892	Point	SF55570	POTTERY	519227,746	272705,37	12,077
893	Point	SF55571	POTTERY	519228,105	272705,502	12,082
894	Point	SF55573	POTTERY	519227,358	272705,444	12,069
895	Point	SF55575	POTTERY	519227,611	272705,08	12,064
896	Point	SF55576	POTTERY	519228,003	272704,816	12,061
897	Point	SF55578	POTTERY	519227,606	272704,987	12,064
898	Point	SF55582	POTTERY	519226,35	272704,61	12,043
899	Point	SF55587	POTTERY	519227,646	272703,933	12,049
900	Point	SF55588	POTTERY	519227,668	272703,812	12,054
901	Point	SF55590	POTTERY	519227,229	272703,6	12,072
902	Point	SF55592	POTTERY	519227,299	272703,507	12,071
903	Point	SF55594	POTTERY	519226,874	272703,68	12,043
904	Point	SF55598	POTTERY	519226,144	272704,396	12,045
905	Point	SF55599	POTTERY	519227,179	272703,183	12,049
906	Point	SF55602	POTTERY	519220,86	272704,946	12,088
907	Point	SF55604	POTTERY	519221,249	272705,897	12,078
908	Point	SF55605	POTTERY	519219,5	272704,355	12,098
909	Point	SF55606	POTTERY	519219,928	272702,2	12,068
910	Point	SF55607	POTTERY	519218,886	272702,565	12,087
911	Point	SF55609	POTTERY	519218,522	272702,333	12,089
912	Point	SF55610	POTTERY	519218,502	272702,393	12,087
913	Point	SF55611	POTTERY	519217,33	272700,532	12,07

914	Point	SF55612	POTTERY	519218,884	272701,287	12,081
915	Point	SF55614	POTTERY	519217,199	272699,978	12,066
916	Point	SF55617	POTTERY	519214,817	272701,35	12,062
917	Point	SF55619	POTTERY	519202,808	272709,156	12,132
918	Point	SF55620	POTTERY	519216,793	272701,359	12,042
919	Point	SF55622	POTTERY	519224,095	272702,648	12,054
920	Point	SF55623	POTTERY	519224,065	272702,746	12,049
921	Point	SF55625	POTTERY	519213,128	272707,027	12,092
922	Point	SF55651	POTTERY	519226,276	272705,564	12,082
923	Point	SF55652	POTTERY	519225,565	272707,751	12,079
924	Point	SF55653	POTTERY	519225,639	272707,39	12,074
925	Point	SF55656	POTTERY	519225,444	272707,183	12,091
926	Point	SF55659	POTTERY	519225,708	272706,945	12,071
927	Point	SF55660	POTTERY	519225,853	272706,783	12,081
928	Point	SF55661	POTTERY	519225,61	272706,367	12,052
929	Point	SF55665	POTTERY	519224,508	272707,66	12,08
930	Point	SF55666	POTTERY	519224,905	272706,942	12,104
931	Point	SF55667	POTTERY	519224,738	272706,292	12,076
932	Point	SF55669	POTTERY	519225,491	272705,701	12,081
933	Point	SF55671	POTTERY	519225,702	272705,546	12,095
934	Point	SF55672	POTTERY	519225,671	272705,431	12,08
935	Point	SF55674	POTTERY	519225,628	272705,351	12,089
936	Point	SF55677	POTTERY	519225,355	272705,117	12,049
937	Point	SF55678	POTTERY	519225,378	272704,921	12,044
938	Point	SF55679	POTTERY	519225,408	272705,242	12,075
939	Point	SF55680	POTTERY	519225,146	272705,145	12,041
940	Point	SF55681	POTTERY	519224,902	272706,231	12,044
941	Point	SF55684	POTTERY	519224,446	272705,688	12,072
942	Point	SF55685	POTTERY	519225,135	272705,345	12,047
943	Point	SF55686	POTTERY	519224,897	272705,164	12,043
944	Point	SF55687	POTTERY	519224,751	272705,282	12,055
945	Point	SF55688	POTTERY	519225,11	272705,047	12,07
946	Point	SF55693	POTTERY	519225,395	272704,401	12,069
947	Point	SF55695	POTTERY	519225,16	272704,833	12,063
948	Point	SF55696	POTTERY	519224,398	272704,636	12,074
949	Point	SF55697	POTTERY	519224,811	272704,555	12,066
950	Point	SF55698	POTTERY	519224,576	272704,299	12,068
951	Point	SF55699	POTTERY	519225,246	272703,758	12,051
952	Point	SF55700	POTTERY	519225,267	272703,395	12,066
953	Point	SF55707	POTTERY	519229,362	272665,584	11,806

954	Point	SF55708	POTTERY	519229,857	272665,51	11,807
955	Point	SF55710	POTTERY	519230,274	272665,065	11,783
956	Point	SF55711	POTTERY	519230,554	272665,341	11,821
957	Point	SF55714	POTTERY	519231,038	272665,059	11,815
958	Point	SF55715	POTTERY	519231,549	272665,072	11,831
959	Point	SF55717	POTTERY	519232,377	272663,858	11,81
960	Point	SF55718	POTTERY	519232,131	272663,289	11,8
961	Point	SF55719	POTTERY	519231,536	272663,546	11,811
962	Point	SF55720	POTTERY	519231,932	272663,108	11,799
963	Point	SF55721	POTTERY	519231,074	272663,415	11,785
964	Point	SF55723	POTTERY	519230,578	272663,162	11,77
965	Point	SF55730	POTTERY	519227,141	272664,498	11,799
966	Point	SF55731	POTTERY	519226,742	272664,505	11,799
967	Point	SF55735	POTTERY	519227,842	272663,731	11,787
968	Point	SF55736	POTTERY	519227,566	272663,092	11,8
969	Point	SF55739	POTTERY	519229,073	272662,845	11,767
970	Point	SF55740	POTTERY	519228,928	272662,427	11,797
971	Point	SF55743	POTTERY	519231,459	272662,422	11,775
972	Point	SF55744	POTTERY	519231,739	272662,087	11,763
973	Point	SF55745	POTTERY	519231,333	272661,682	11,775
974	Point	SF55748	POTTERY	519234,153	272661,958	11,745
975	Point	SF55749	POTTERY	519236,633	272661,924	11,675
976	Point	SF55751	POTTERY	519231,985	272661,691	11,737
977	Point	SF55752	POTTERY	519232,21	272662,273	11,769
978	Point	SF55753	POTTERY	519233,062	272662,575	11,774
979	Point	SF55754	POTTERY	519233,225	272663,035	11,798
980	Point	SF55755	POTTERY	519233,602	272662,406	11,766
981	Point	SF55756	POTTERY	519233,872	272662,503	11,756
982	Point	SF55758	POTTERY	519233,865	272663,224	11,759
983	Point	SF55759	POTTERY	519233,718	272661,837	11,745
984	Point	SF55767	POTTERY	519234,673	272662,516	11,737
985	Point	SF55768	POTTERY	519234,897	272660,906	11,732
986	Point	SF55775	POTTERY	519236,712	272659,684	11,582
987	Point	SF55954	POTTERY	519208,911	272722,028	12,105
988	Point	SF55955	POTTERY	519210,762	272722,208	12,096
989	Point	SF55957	POTTERY	519210,105	272722,084	12,118
990	Point	SF55958	POTTERY	519218,07	272723,903	12,128
991	Point	SF55960	POTTERY	519218,617	272724,231	12,089
992	Point	SF55962	POTTERY	519226,105	272722,827	12,145
993	Point	SF55963	POTTERY	519226,129	272724,432	12,152

994	Point	SF55964	POTTERY	519226,759	272722,111	12,115
995	Point	SF55965	POTTERY	519218,331	272723,508	12,093
996	Point	SF55967	POTTERY	519215,467	272723,116	12,096
997	Point	SF55968	POTTERY	519226,413	272721,883	12,126
998	Point	SF55971	POTTERY	519215	272725,184	12,147
99	Point	SF55972	POTTERY	519209,157	272722,074	12,107
1000	Point	SF55973	POTTERY	519226,012	272721,175	12,067
1001	Point	SF55974	POTTERY	519209,448	272722,273	12,094
1002	Point	SF55976	POTTERY	519226,155	272721,541	12,1
1003	Point	SF55977	POTTERY	519226,339	272722,034	12,1
1004	Point	SF55978	POTTERY	519227,512	272720,684	12,067
1005	Point	SF55979	POTTERY	519226,426	272722,186	12,103
1006	Point	SF55980	POTTERY	519226,176	272722,222	12,121
1007	Point	SF55981	POTTERY	519226,24	272721,905	12,118
1008	Point	SF55984	POTTERY	519226,778	272721,898	12,104
1009	Point	SF55985	POTTERY	519226,484	272721,582	12,11
1010	Point	SF55986	POTTERY	519226,194	272722,395	12,107
1011	Point	SF55990	POTTERY	519226,033	272721,589	12,105
1012	Point	SF55991	POTTERY	519225,835	272721,507	12,118
1013	Point	SF55992	POTTERY	519225,717	272721,055	12,093
1014	Point	SF55993	POTTERY	519227,269	272720,823	12,051
1015	Point	SF55996	POTTERY	519226,215	272722,534	12,091
1016	Point	SF56003	POTTERY	519199,924	272672,334	11,934
1017	Point	SF56006	POTTERY	519200,642	272673,772	11,895
1018	Point	SF56008	POTTERY	519199,286	272675,179	11,91
1019	Point	SF56046	POTTERY	519199,8	272677,457	11,972
1020	Point	SF56047	POTTERY	519199,884	272677,079	11,971
1021	Point	SF56048	POTTERY	519199,463	272677,202	11,964
1022	Point	SF56051	POTTERY	519196,984	272676,504	11,919
1023	Point	SF56052	POTTERY	519195,985	272676,77	11,929
1024	Point	SF56053	POTTERY	519189,67	272674,276	12,021
1025	Point	SF56055	POTTERY	519192,205	272676,897	11,979
1026	Point	SF56057	POTTERY	519188,795	272674,112	12,013
1027	Point	SF56059	POTTERY	519186,174	272672,978	12,033
1028	Point	SF56060	POTTERY	519180,614	272673,85	12,032
1029	Point	SF56061	POTTERY	519185,144	272675,393	12,028
1030	Point	SF56062	POTTERY	519187,518	272675,727	12
1031	Point	SF56063	POTTERY	519187,684	272675,535	12,016
1032	Point	SF56064	POTTERY	519188,297	272676,328	12,033
1033	Point	SF56066	POTTERY	519192,716	272677,623	11,997

1034	Point	SF56067	POTTERY	519192,645	272678,561	12,018
1035	Point	SF56069	POTTERY	519194,077	272678,305	11,969
1036	Point	SF56072	POTTERY	519195,394	272678,383	11,952
1037	Point	SF56074	POTTERY	519195,427	272679,592	11,947
1038	Point	SF56075	POTTERY	519197,335	272679,169	11,975
1039	Point	SF56076	POTTERY	519197,109	272679,632	12,002
1040	Point	SF56077	POTTERY	519200,788	272678,661	11,995
1041	Point	SF56078	POTTERY	519198,855	272680,166	12,025
1042	Point	SF56079	POTTERY	519197,645	272680,267	12,016
1043	Point	SF56080	POTTERY	519197,43	272680,357	12,017
1044	Point	SF56081	POTTERY	519195,042	272680,107	12,019
1045	Point	SF56083	POTTERY	519194,669	272680,231	11,998
1046	Point	SF56084	POTTERY	519194,613	272680,282	12,018
1047	Point	SF56085	POTTERY	519194,204	272679,929	12,019
1048	Point	SF56086	POTTERY	519193,751	272680,157	12,011
1049	Point	SF56087	POTTERY	519192,237	272680,541	12,013
1050	Point	SF56088	POTTERY	519189,807	272679,678	11,994
1051	Point	SF56089	POTTERY	519188,814	272677,805	12
1052	Point	SF56090	POTTERY	519187,036	272678,261	12,031
1053	Point	SF56091	POTTERY	519187,397	272676,641	12,018
1054	Point	SF56093	POTTERY	519184,508	272676,465	12,042
1055	Point	SF56094	POTTERY	519184,95	272676,291	12,051
1056	Point	SF56095	POTTERY	519183,684	272675,55	12,037
1057	Point	SF56097	POTTERY	519222,093	272706,377	12,068
1058	Point	SF56099	POTTERY	519184,054	272677,216	12,044
1059	Point	SF56100	POTTERY	519184,171	272677,055	12,076
1060	Point	SF56102	POTTERY	519183,974	272677,109	12,067
1061	Point	SF56104	POTTERY	519186,467	272678,584	12,08
1062	Point	SF56105	POTTERY	519188,038	272679,601	12,013
1063	Point	SF56106	POTTERY	519188,326	272680,338	12,03
1064	Point	SF56110	POTTERY	519190,86	272681,539	12,007
1065	Point	SF56112	POTTERY	519192,075	272681,261	12,023
1066	Point	SF56113	POTTERY	519195,977	272680,989	12,03
1067	Point	SF56114	POTTERY	519196,658	272680,883	12,006
1068	Point	SF56117	POTTERY	519198,666	272681,909	12,03
1069	Point	SF56118	POTTERY	519197,57	272682,235	12,042
1070	Point	SF56119	POTTERY	519197,213	272682,955	11,995
1071	Point	SF56120	POTTERY	519196,905	272683,446	12,01
1072	Point	SF56123	POTTERY	519190,91	272682,507	11,94
1073	Point	SF56126	POTTERY	519188,453	272681,649	12,049

1074	Point	SF56129	POTTERY	519186,106	272679,905	12,08
1075	Point	SF56130	POTTERY	519184,383	272679,629	12,03
1076	Point	SF56132	POTTERY	519184,364	272679,635	12,04
1077	Point	SF56134	POTTERY	519184,748	272681,378	12,046
1078	Point	SF56135	POTTERY	519186,268	272682,114	12,042
1079	Point	SF56136	POTTERY	519188,162	272683,776	12,049
1080	Point	SF56137	POTTERY	519188,91	272683,091	12,055
1081	Point	SF56138	POTTERY	519188,953	272684,374	12,015
1082	Point	SF56140	POTTERY	519199,814	272683,498	12,007
1083	Point	SF56141	POTTERY	519199,883	272683,559	12,014
1084	Point	SF56142	POTTERY	519200,264	272683,329	12,011
1085	Point	SF56144	POTTERY	519200,358	272683,492	12,003
1086	Point	SF56145	POTTERY	519200,445	272683,384	12,006
1087	Point	SF56146	POTTERY	519200,367	272683,287	12,002
1088	Point	SF56148	POTTERY	519199,087	272683,648	12,006
1089	Point	SF56150	POTTERY	519198,502	272683,521	12,016
1090	Point	SF56151	POTTERY	519199,216	272683,111	11,99
1091	Point	SF56152	POTTERY	519196,383	272683,096	12,009
1092	Point	SF56154	POTTERY	519196,699	272682,257	12,028
1093	Point	SF56156	POTTERY	519195,267	272681,819	12,048
1094	Point	SF56157	POTTERY	519195,783	272681,442	12,048
1095	Point	SF56158	POTTERY	519192,56	272681,316	11,985
1096	Point	SF56160	POTTERY	519191,196	272683,069	11,993
1097	Point	SF56161	POTTERY	519191,473	272683,214	12,008
1098	Point	SF56162	POTTERY	519191,561	272682,991	11,984
1099	Point	SF56163	POTTERY	519191,551	272682,997	11,967
1100	Point	SF56164	POTTERY	519190,464	272684,057	11,995
1101	Point	SF56165	POTTERY	519189,907	272683,218	12,01
1102	Point	SF56166	POTTERY	519184,92	272682,199	12,013
1103	Point	SF56167	POTTERY	519184,337	272683,064	11,998
1104	Point	SF56169	POTTERY	519186,206	272683,037	12,074
1105	Point	SF56170	POTTERY	519186,078	272683,5	12,078
1106	Point	SF56172	POTTERY	519192,416	272684,628	12,003
1107	Point	SF56173	POTTERY	519192,773	272684,545	11,999
1108	Point	SF56174	POTTERY	519192,844	272685,141	12,009
1109	Point	SF56175	POTTERY	519192,736	272685,076	11,966
1110	Point	SF56179	POTTERY	519195,854	272684,92	11,942
1111	Point	SF56180	POTTERY	519197,012	272685,496	11,992
1112	Point	SF56182	POTTERY	519197,205	272684,55	12,033
1113	Point	SF56184	POTTERY	519198,268	272684,419	12,008

1114	Point	SF56185	POTTERY	519196,917	272685,891	11,95
1115	Point	SF56186	POTTERY	519198,485	272684,383	12,002
1116	Point	SF56187	POTTERY	519199,056	272684,435	12,022
1117	Point	SF56189	POTTERY	519194,715	272685,697	11,998
1118	Point	SF56190	POTTERY	519193,259	272685,587	11,989
1119	Point	SF56191	POTTERY	519193,623	272684,903	12,013
1120	Point	SF56194	POTTERY	519187,638	272685,657	12,004
1121	Point	SF56196	POTTERY	519188,667	272684,955	11,996
1122	Point	SF56197	POTTERY	519189,699	272684,98	11,989
1123	Point	SF56198	POTTERY	519192,759	272686,413	11,964
1124	Point	SF56199	POTTERY	519198,545	272685,779	12,006
1125	Point	SF56200	POTTERY	519199,646	272685,489	12,057
1126	Point	SF56201	POTTERY	519199,764	272685,34	12,049
1127	Point	SF56202	POTTERY	519200,162	272685,496	12,007
1128	Point	SF56203	POTTERY	519199,548	272684,843	12,009
1129	Point	SF56204	POTTERY	519200,104	272686,322	12,011
1130	Point	SF56205	POTTERY	519199,949	272686,198	12,022
1131	Point	SF56207	POTTERY	519199,17	272686,667	12,007
1132	Point	SF56208	POTTERY	519194,277	272686,753	11,944
1133	Point	SF56209	POTTERY	519193,79	272686,665	11,918
1134	Point	SF56210	POTTERY	519192,723	272687,456	11,971
1135	Point	SF56211	POTTERY	519192,612	272687,494	11,97
1136	Point	SF56213	POTTERY	519190,806	272687,923	11,966
1137	Point	SF56214	POTTERY	519183,947	272686,52	11,991
1138	Point	SF56215	POTTERY	519182,426	272686,676	11,854
1139	Point	SF56216	POTTERY	519182,307	272686,696	11,862
1140	Point	SF56217	POTTERY	519184,709	272687,546	11,998
1141	Point	SF56219	POTTERY	519189,504	272687,602	11,995
1142	Point	SF56220	POTTERY	519206,438	272661,001	11,742
1143	Point	SF56221	POTTERY	519201,986	272682,383	12,003
1144	Point	SF56222	POTTERY	519202,024	272682,421	12,002
1145	Point	SF56224	POTTERY	519199,321	272687,677	12,004
1146	Point	SF56225	POTTERY	519199,201	272687,353	12,029
1147	Point	SF56226	POTTERY	519198,65	272688,024	11,964
1148	Point	SF56227	POTTERY	519198,345	272687,956	11,946
1149	Point	SF56228	POTTERY	519192,334	272686,588	11,983
1150	Point	SF56229	POTTERY	519192,455	272686,654	11,995
1151	Point	SF56230	POTTERY	519193,331	272686,934	11,915
1152	Point	SF56231	POTTERY	519195,537	272688,552	11,992
1153	Point	SF56233	POTTERY	519195,42	272688,75	11,998

1154	Point	SF56234	POTTERY	519198,461	272689,082	12,003
1155	Point	SF56235	POTTERY	519199,836	272689,063	11,941
1156	Point	SF56236	POTTERY	519197,709	272689,6	11,995
1157	Point	SF56237	POTTERY	519196,191	272689,935	12,041
1158	Point	SF56238	POTTERY	519196,149	272690,14	12,026
1159	Point	SF56239	POTTERY	519193,905	272688,249	11,99
1160	Point	SF56241	POTTERY	519190,748	272686,037	11,997
1161	Point	SF56242	POTTERY	519190,324	272686,045	11,992
1162	Point	SF56243	POTTERY	519190,297	272686,136	11,978
1163	Point	SF56244	POTTERY	519188,115	272688,749	12,022
1164	Point	SF56245	POTTERY	519188,037	272689,182	12,04
1165	Point	SF56247	POTTERY	519187,674	272689,2	12,006
1166	Point	SF56250	POTTERY	519191,593	272689,913	11,998
1167	Point	SF56254	POTTERY	519196,18	272690,615	12,029
1168	Point	SF56255	POTTERY	519197,349	272690,268	12,025
1169	Point	SF56256	POTTERY	519197,657	272690,949	12,039
1170	Point	SF56257	POTTERY	519197,418	272691,596	12,031
1171	Point	SF56258	POTTERY	519197,719	272690,239	12,042
1172	Point	SF56259	POTTERY	519198,13	272690,262	12,027
1173	Point	SF56260	POTTERY	519198,225	272690,485	12,014
1174	Point	SF56261	POTTERY	519198,975	272691,003	12,024
1175	Point	SF56264	POTTERY	519197,432	272692,111	12,036
1176	Point	SF56265	POTTERY	519195,887	272691,512	12,04
1177	Point	SF56266	POTTERY	519192,853	272691,954	12,014
1178	Point	SF56269	POTTERY	519192,593	272691,941	12,01
1179	Point	SF56270	POTTERY	519192,473	272691,302	12,001
1180	Point	SF56272	POTTERY	519189,529	272691,616	12,021
1181	Point	SF56275	POTTERY	519186,5	272691,375	12,027
1182	Point	SF56278	POTTERY	519184,821	272690,857	12,028
1183	Point	SF56279	POTTERY	519182,946	272690,377	11,967
1184	Point	SF56283	POTTERY	519190,76	272692,696	12,032
1185	Point	SF56284	POTTERY	519191,075	272692,253	12,006
1186	Point	SF56286	POTTERY	519192,486	272692,81	12,026
1187	Point	SF56287	POTTERY	519193,899	272692,93	12,014
1188	Point	SF56288	POTTERY	519193,905	272693,047	11,953
1189	Point	SF56290	POTTERY	519193,965	272692,114	12,03
1190	Point	SF56291	POTTERY	519196,218	272692,574	12,033
1191	Point	SF56292	POTTERY	519196,91	272693,814	12,041
1192	Point	SF56293	POTTERY	519197,807	272694,043	12,061
1193	Point	SF56295	POTTERY	519197,947	272694,462	12,062

1194	Point	SF56296	POTTERY	519197,871	272694,725	12,039
1195	Point	SF56297	POTTERY	519197,135	272694,864	12,024
1196	Point	SF56298	POTTERY	519194,968	272694,816	12,021
1197	Point	SF56299	POTTERY	519194,84	272694,8	12,026
1198	Point	SF56300	POTTERY	519194,212	272693,596	12,034
1199	Point	SF56301	POTTERY	519191,819	272693,786	12,048
1200	Point	SF56304	POTTERY	519183,327	272693,256	12,066
1201	Point	SF56306	POTTERY	519196,591	272695,898	12,057
1202	Point	SF56310	POTTERY	519193,887	272695,541	12,04
1203	Point	SF56311	POTTERY	519193,747	272695,756	12,049
1204	Point	SF56312	POTTERY	519193,904	272695,679	12,053
1205	Point	SF56313	POTTERY	519193,582	272695,355	12,058
1206	Point	SF56314	POTTERY	519193,407	272695,434	12,063
1207	Point	SF56315	POTTERY	519193,17	272695,297	12,067
1208	Point	SF56318	POTTERY	519192,276	272696,757	12,034
1209	Point	SF56319	POTTERY	519192,53	272696,802	12,03
1210	Point	SF56320	POTTERY	519192,315	272697,274	12,06
1211	Point	SF56324	POTTERY	519197,993	272697,438	11,908
1212	Point	SF56325	POTTERY	519198,237	272697,514	11,941
1213	Point	SF56328	POTTERY	519198,677	272697,47	11,948
1214	Point	SF56330	POTTERY	519197,65	272697,577	11,975
1215	Point	SF56331	POTTERY	519196,113	272698,063	12,023
1216	Point	SF56332	POTTERY	519195,046	272697,544	12,029
1217	Point	SF56334	POTTERY	519186,648	272695,816	12,084
1218	Point	SF56335	POTTERY	519187,287	272696,883	12,082
1219	Point	SF56336	POTTERY	519187,524	272697,28	12,088
1220	Point	SF56337	POTTERY	519187,66	272697,114	12,085
1221	Point	SF56340	POTTERY	519189,027	272697,328	12,076
1222	Point	SF56341	POTTERY	519188,624	272696,41	12,08
1223	Point	SF56342	POTTERY	519188,866	272696,48	12,081
1224	Point	SF56343	POTTERY	519189,559	272697,847	12,071
1225	Point	SF56346	POTTERY	519193,868	272698,155	12,042
1226	Point	SF56347	POTTERY	519194,581	272698,524	11,975
1227	Point	SF56348	POTTERY	519196,352	272699,162	11,969
1228	Point	SF56349	POTTERY	519196,445	272699,494	11,949
1229	Point	SF56351	POTTERY	519192,44	272698,471	12,033
1230	Point	SF56354	POTTERY	519188,285	272698,848	12,079
1231	Point	SF56355	POTTERY	519188,267	272699,117	12,112
1232	Point	SF56356	POTTERY	519186,808	272700,33	12,093
1233	Point	SF56357	POTTERY	519197,603	272701,959	11,949

1234	Point	SF56361	POTTERY	519197,858	272702,619	11,946
1235	Point	SF56362	POTTERY	519197,81	272702,734	11,869
1236	Point	SF56363	POTTERY	519197,717	272702,902	11,953
1237	Point	SF56364	POTTERY	519189,066	272703,355	12,055
1238	Point	SF56366	POTTERY	519183,425	272696,881	12,083
1239	Point	SF56367	POTTERY	519182,916	272696,787	12,107
1240	Point	SF56368	POTTERY	519185,73	272697,744	12,076
1241	Point	SF56369	POTTERY	519185,558	272697,948	12,075
1242	Point	SF56372	POTTERY	519193,904	272702,323	12,08
1243	Point	SF56376	POTTERY	519221,78	272699,823	11,985
1244	Point	SF56377	POTTERY	519195,922	272704,288	11,992
1245	Point	SF56378	POTTERY	519192,347	272704,426	12,074
1246	Point	SF56381	POTTERY	519186,681	272704,964	12,059
1247	Point	SF56382	POTTERY	519193,275	272706,152	12,051
1248	Point	SF56383	POTTERY	519194,129	272706,785	12,058
1249	Point	SF56384	POTTERY	519196,4	272706,796	12,078
1250	Point	SF56385	POTTERY	519196,989	272706,413	12,077
1251	Point	SF56386	POTTERY	519197,996	272706,152	12,05
1252	Point	SF56388	POTTERY	519194,241	272708,567	12,083
1253	Point	SF56390	POTTERY	519190,658	272706,649	12,052
1254	Point	SF56391	POTTERY	519190,395	272706,662	12,053
1255	Point	SF56392	POTTERY	519189,696	272707,156	12,028
1256	Point	SF56393	POTTERY	519189,511	272706,771	12,034
1257	Point	SF56395	POTTERY	519187,96	272707,342	12,006
1258	Point	SF56396	POTTERY	519195,518	272709,186	12,123
1259	Point	SF56397	POTTERY	519195,806	272708,925	12,146
1260	Point	SF56398	POTTERY	519196,026	272708,918	12,134
1261	Point	SF56399	POTTERY	519196,172	272708,871	12,134
1262	Point	SF56400	POTTERY	519196,874	272708,724	12,125
1263	Point	SF56401	POTTERY	519194,638	272711,082	12,11
1264	Point	SF56402	POTTERY	519194,628	272711,134	12,108
1265	Point	SF56403	POTTERY	519194,26	272710,495	12,122
1266	Point	SF56405	POTTERY	519194,085	272710,591	12,105
1267	Point	SF56406	POTTERY	519194,073	272710,022	12,113
1268	Point	SF56407	POTTERY	519194,37	272710,351	12,132
1269	Point	SF56408	POTTERY	519190,353	272708,737	12,023
1270	Point	SF56409	POTTERY	519190,187	272709,018	12,048
1271	Point	SF56413	POTTERY	519193,017	272708,784	12,082
1272	Point	SF56414	POTTERY	519195,432	272710,503	12,13
1273	Point	SF56415	POTTERY	519196	272710,904	12,16

1274	Point	SF56416	POTTERY	519193,239	272711,374	12,093
1275	Point	SF56417	POTTERY	519192,992	272711,365	12,106
1276	Point	SF56418	POTTERY	519192,949	272711,352	12,104
1277	Point	SF56419	POTTERY	519192,968	272711,455	12,105
1278	Point	SF56420	POTTERY	519192,963	272711,159	12,113
1279	Point	SF56421	POTTERY	519192,298	272712,595	12,067
1280	Point	SF56422	POTTERY	519194,092	272711,683	12,121
1281	Point	SF56424	POTTERY	519194,679	272714,036	12,114
1282	Point	SF56425	POTTERY	519189,489	272713,461	12,024
1283	Point	SF56427	POTTERY	519196,103	272713,376	12,108
1284	Point	SF56429	POTTERY	519192,928	272716,016	12,042
1285	Point	SF56431	POTTERY	519192,594	272715,396	12,055
1286	Point	SF56432	POTTERY	519237,773	272658,177	11,59
1287	Point	SF56434	POTTERY	519235,217	272657,82	11,715
1288	Point	SF56435	POTTERY	519234,344	272655,014	11,678
1289	Point	SF56436	POTTERY	519234,33	272653,465	11,613
1290	Point	SF56438	POTTERY	519233,947	272653,611	11,597
1291	Point	SF56441	POTTERY	519233,197	272654,912	11,717
1292	Point	SF56445	POTTERY	519232,799	272653,115	11,6
1293	Point	SF56447	POTTERY	519218,524	272653,942	11,563
1294	Point	SF56448	POTTERY	519218,431	272654,662	11,569
1295	Point	SF56450	POTTERY	519216,591	272654,391	11,584
1296	Point	SF56452	POTTERY	519215,794	272652,814	11,587
1297	Point	SF56453	POTTERY	519214,476	272654,16	11,543
1298	Point	SF56457	POTTERY	519212,443	272654,629	11,567
1299	Point	SF56459	POTTERY	519221,511	272699,627	11,998
1300	Point	SF56462	POTTERY	519231,704	272656,881	11,784
1301	Point	SF56464	POTTERY	519231,761	272656,869	11,773
1302	Point	SF56466	POTTERY	519232,559	272656,769	11,781
1303	Point	SF56468	POTTERY	519235,149	272659,43	11,731
1304	Point	SF56470	POTTERY	519234,679	272660,037	11,697
1305	Point	SF56472	POTTERY	519233,836	272660,443	11,728
1306	Point	SF56473	POTTERY	519232,347	272659,318	11,8
1307	Point	SF56474	POTTERY	519232,355	272659,183	11,804
1308	Point	SF56477	POTTERY	519229,471	272658,085	11,733
1309	Point	SF56478	POTTERY	519227,671	272657,857	11,732
1310	Point	SF56483	POTTERY	519226,12	272655,257	11,744
1311	Point	SF56484	POTTERY	519225,411	272655,813	11,75
1312	Point	SF56487	POTTERY	519224,132	272657,814	11,795
1313	Point	SF56488	POTTERY	519224,15	272658,323	11,799

1314	Point	SF56490	POTTERY	519222,298	272659,606	11,821
1315	Point	SF56493	POTTERY	519227,664	272660,767	11,809
1316	Point	SF56494	POTTERY	519227,99	272660,878	11,821
1317	Point	SF56495	POTTERY	519226,911	272661,369	11,825
1318	Point	SF56496	POTTERY	519231,186	272661,28	11,806
1319	Point	SF56497	POTTERY	519230,78	272660,299	11,805
1320	Point	SF56498	POTTERY	519231,066	272660,603	11,797
1321	Point	SF56500	POTTERY	519226,862	272662,503	11,782
1322	Point	SF56502	POTTERY	519225,674	272662,598	11,796
1323	Point	SF56504	POTTERY	519222,054	272665,343	11,749
1324	Point	SF56506	POTTERY	519221,942	272666,046	11,743
1325	Point	SF56507	POTTERY	519222,733	272707,391	11,991
1326	Point	SF56509	POTTERY	519220,911	272666,837	11,739
1327	Point	SF56510	POTTERY	519220,32	272666,434	11,718
1328	Point	SF56513	POTTERY	519218,384	272662,087	11,765
1329	Point	SF56518	POTTERY	519212,921	272659,483	11,661
1330	Point	SF56520	POTTERY	519210,744	272660,525	11,698
1331	Point	SF56522	POTTERY	519219,098	272666,343	11,686
1332	Point	SF56524	POTTERY	519219,64	272666,57	11,701
1333	Point	SF56525	POTTERY	519222,156	272666,846	11,759
1334	Point	SF56526	POTTERY	519222,682	272667,067	11,77
1335	Point	SF56528	POTTERY	519223,541	272665,828	11,762
1336	Point	SF56529	POTTERY	519223,845	272665,838	11,764
1337	Point	SF56530	POTTERY	519223,571	272665,104	11,761
1338	Point	SF56533	POTTERY	519226,051	272664,08	11,789
1339	Point	SF56534	POTTERY	519234,788	272664,006	11,821
1340	Point	SF56535	POTTERY	519234,496	272664,056	11,806
1341	Point	SF56536	POTTERY	519234,33	272663,785	11,834
1342	Point	SF56537	POTTERY	519234,147	272663,5	11,793
1343	Point	SF56538	POTTERY	519234,255	272663,771	11,824
1344	Point	SF56539	POTTERY	519234,697	272664,929	11,874
1345	Point	SF56540	POTTERY	519234,784	272664,877	11,873
1346	Point	SF56541	POTTERY	519231,669	272665,419	11,853
1347	Point	SF56542	POTTERY	519231,087	272664,45	11,824
1348	Point	SF56543	POTTERY	519230,702	272664,141	11,771
1349	Point	SF56544	POTTERY	519230,242	272664,508	11,83
1350	Point	SF56545	POTTERY	519228,965	272664,748	11,807
1351	Point	SF56547	POTTERY	519226,861	272667,198	11,81
1352	Point	SF56548	POTTERY	519226,338	272667,128	11,807
1353	Point	SF56550	POTTERY	519225,749	272666,872	11,837

1354	Point	SF56552	POTTERY	519225,723	272667,745	11,835
1355	Point	SF56553	POTTERY	519225,373	272668,397	11,83
1356	Point	SF56555	POTTERY	519224,873	272668,249	11,81
1357	Point	SF56558	POTTERY	519221,41	272667,98	11,772
1358	Point	SF56559	POTTERY	519220,351	272667,656	11,723
1359	Point	SF56566	POTTERY	519216,134	272664,721	11,725
1360	Point	SF56568	POTTERY	519215,33	272665,045	11,741
1361	Point	SF56569	POTTERY	519214,26	272663,762	11,777
1362	Point	SF56570	POTTERY	519214,011	272664,044	11,792
1363	Point	SF56572	POTTERY	519212,981	272663,639	11,777
1364	Point	SF56575	POTTERY	519212,626	272663,812	11,764
1365	Point	SF56578	POTTERY	519217,563	272667,862	11,698
1366	Point	SF56579	POTTERY	519218,485	272667,973	11,726
1367	Point	SF56580	POTTERY	519218,587	272668,301	11,737
1368	Point	SF56581	POTTERY	519219,905	272668,555	11,745
1369	Point	SF56583	POTTERY	519220,701	272669,152	11,744
1370	Point	SF56587	POTTERY	519221,429	272669,823	11,764
1371	Point	SF56589	POTTERY	519220,045	272670,46	11,771
1372	Point	SF56590	POTTERY	519221,677	272670,645	11,768
1373	Point	SF56591	POTTERY	519223,014	272671,169	11,817
1374	Point	SF56592	POTTERY	519223,688	272671,175	11,831
1375	Point	SF56593	POTTERY	519224,085	272671,73	11,827
1376	Point	SF56594	POTTERY	519224,92	272671,486	11,852
1377	Point	SF56595	POTTERY	519227,383	272672,19	11,895
1378	Point	SF56596	POTTERY	519227,338	272672,343	11,886
1379	Point	SF56597	POTTERY	519227,606	272672,326	11,91
1380	Point	SF56598	POTTERY	519226,779	272668,087	11,831
1381	Point	SF56599	POTTERY	519229,454	272667,052	11,865
1382	Point	SF56600	POTTERY	519231,909	272667,399	11,887
1383	Point	SF56601	POTTERY	519233,411	272666,507	11,894
1384	Point	SF56602	POTTERY	519233,71	272666,564	11,909
1385	Point	SF56603	POTTERY	519233,794	272666,594	11,904
1386	Point	SF56604	POTTERY	519234,183	272666,038	11,873
1387	Point	SF56605	POTTERY	519235,133	272665,953	11,813
1388	Point	SF56606	POTTERY	519236,09	272665,824	11,811
1389	Point	SF56608	POTTERY	519236,454	272663,322	11,799
1390	Point	SF56609	POTTERY	519235,591	272663,083	11,777
1391	Point	SF56610	POTTERY	519234,183	272662,584	11,783
1392	Point	SF56612	POTTERY	519233,875	272662,99	11,803
1393	Point	SF56613	POTTERY	519235,269	272667,335	11,823

1394	Point	SF56614	POTTERY	519233,24	272667,056	11,92
1395	Point	SF56615	POTTERY	519233,08	272667,236	11,926
1396	Point	SF56617	POTTERY	519223,968	272669,912	11,831
1397	Point	SF56618	POTTERY	519221,104	272669,805	11,754
1398	Point	SF56619	POTTERY	519219,194	272669,538	11,786
1399	Point	SF56620	POTTERY	519218,875	272670,281	11,772
1400	Point	SF56621	POTTERY	519218,113	272668,929	11,742
1401	Point	SF56625	POTTERY	519212,386	272668,057	11,704
1402	Point	SF56626	POTTERY	519211,006	272666,981	11,741
1403	Point	SF56628	POTTERY	519213,706	272669,072	11,732
1404	Point	SF56629	POTTERY	519214,204	272669,239	11,758
1405	Point	SF56630	POTTERY	519214,759	272669,073	11,733
1406	Point	SF56632	POTTERY	519230,02	272668,294	11,897
1407	Point	SF56633	POTTERY	519230,298	272668,223	11,91
1408	Point	SF56634	POTTERY	519230,285	272668,318	11,918
1409	Point	SF56635	POTTERY	519234,193	272669,485	11,907
1410	Point	SF56636	POTTERY	519234,438	272669,574	11,911
1411	Point	SF56637	POTTERY	519234,352	272669,904	11,919
1412	Point	SF56638	POTTERY	519232,572	272669,758	11,915
1413	Point	SF56639	POTTERY	519232,392	272669,724	11,915
1414	Point	SF56641	POTTERY	519232,257	272669,562	11,937
1415	Point	SF56642	POTTERY	519232,123	272669,412	11,931
1416	Point	SF56644	POTTERY	519232,364	272669,757	11,927
1417	Point	SF56645	POTTERY	519231,025	272668,909	11,86
1418	Point	SF56647	POTTERY	519231,054	272668,836	11,908
1419	Point	SF56650	POTTERY	519230,834	272670,141	11,937
1420	Point	SF56651	POTTERY	519231,328	272670,432	11,926
1421	Point	SF56652	POTTERY	519231,543	272670,532	11,928
1422	Point	SF56653	POTTERY	519231,779	272670,318	11,937
1423	Point	SF56655	POTTERY	519223,395	272701,682	12,058
1424	Point	SF56656	POTTERY	519231,387	272670,355	11,922
1425	Point	SF56658	POTTERY	519231,529	272669,024	11,917
1426	Point	SF56659	POTTERY	519231,811	272669,058	11,953
1427	Point	SF56661	POTTERY	519231,835	272668,603	11,914
1428	Point	SF56662	POTTERY	519223,371	272701,646	12,051
1429	Point	SF56663	POTTERY	519215,595	272690,173	11,987
1430	Point	SF56664	POTTERY	519231,125	272667,027	11,894
1431	Point	SF56665	POTTERY	519191,13	272662,56	11,896
1432	Point	SF56666	POTTERY	519234,832	272671,148	11,947
1433	Point	SF56667	POTTERY	519234,328	272670,964	11,958

1434	Point	SF56668	POTTERY	519233,841	272671,38	11,956
1435	Point	SF56671	POTTERY	519234,201	272672,034	11,968
1436	Point	SF56672	POTTERY	519233,584	272671,996	11,967
1437	Point	SF56673	POTTERY	519233,012	272672,143	11,957
1438	Point	SF56674	POTTERY	519233,923	272672,789	11,938
1439	Point	SF56675	POTTERY	519234,017	272672,849	11,942
1440	Point	SF56677	POTTERY	519232,449	272670,745	11,931
1441	Point	SF56679	POTTERY	519232,28	272671,471	11,938
1442	Point	SF56681	POTTERY	519231,756	272671,033	11,956
1443	Point	SF56684	POTTERY	519229,159	272669,756	11,91
1444	Point	SF56685	POTTERY	519218,619	272667,348	11,722
1445	Point	SF56686	POTTERY	519211,468	272669,242	11,699
1446	Point	SF56691	POTTERY	519207,945	272670,731	11,777
1447	Point	SF56693	POTTERY	519221,694	272706,947	12,05
1448	Point	SF56694	POTTERY	519223,385	272701,435	12,046
1449	Point	SF56697	POTTERY	519192,406	272705,358	12,038
1450	Point	SF56699	POTTERY	519186,733	272702,893	12,079
1451	Point	SF56700	POTTERY	519186,57	272702,39	12,076
1452	Point	SF56702	POTTERY	519185,823	272702,117	12,066
1453	Point	SF56703	POTTERY	519215,462	272690,402	11,992
1454	Point	SF56704	POTTERY	519188,455	272691,49	12,038
1455	Point	SF56705	POTTERY	519218,042	272667,049	11,687
1456	Point	SF56707	POTTERY	519212,259	272672,679	11,814
1457	Point	SF56708	POTTERY	519212,116	272672,744	11,813
1458	Point	SF56709	POTTERY	519212,758	272673,081	11,819
1459	Point	SF56710	POTTERY	519212,638	272672,985	11,827
1460	Point	SF56711	POTTERY	519211,933	272673,83	11,827
1461	Point	SF56712	POTTERY	519213,377	272672,515	11,805
1462	Point	SF56713	POTTERY	519214,216	272672,172	11,797
1463	Point	SF56714	POTTERY	519216,762	272673,494	11,803
1464	Point	SF56716	POTTERY	519218,407	272673,088	11,791
1465	Point	SF56717	POTTERY	519218,441	272673,37	11,805
1466	Point	SF56719	POTTERY	519219,565	272674,22	11,815
1467	Point	SF56720	POTTERY	519219,786	272674,256	11,826
1468	Point	SF56721	POTTERY	519221,07	272673,752	11,829
1469	Point	SF56722	POTTERY	519221,001	272673,677	11,821
1470	Point	SF56723	POTTERY	519221,653	272673,279	11,82
1471	Point	SF56724	POTTERY	519221,33	272672,717	11,808
1472	Point	SF56725	POTTERY	519221,749	272672,323	11,832
1473	Point	SF56726	POTTERY	519221,71	272672,192	11,828

1474	Point	SF56727	POTTERY	519221,403	272672,074	11,81
1475	Point	SF56730	POTTERY	519221,647	272672,635	11,839
1476	Point	SF56731	POTTERY	519223,437	272673,234	11,822
1477	Point	SF56733	POTTERY	519223,821	272673,38	11,831
1478	Point	SF56735	POTTERY	519224,376	272673,559	11,855
1479	Point	SF56736	POTTERY	519225,253	272673,791	11,871
1480	Point	SF56737	POTTERY	519225,558	272673,969	11,878
1481	Point	SF56739	POTTERY	519228,116	272673,424	11,918
1482	Point	SF56741	POTTERY	519229,468	272673,833	11,951
1483	Point	SF56742	POTTERY	519229,535	272673,876	11,953
1484	Point	SF56743	POTTERY	519229,625	272673,79	11,941
1485	Point	SF56746	POTTERY	519230,459	272673,279	11,951
1486	Point	SF56747	POTTERY	519230,459	272673,117	11,945
1487	Point	SF56748	POTTERY	519230,434	272673,15	11,95
1488	Point	SF56751	POTTERY	519230,347	272673,29	11,948
1489	Point	SF56752	POTTERY	519230,124	272672,466	11,944
1490	Point	SF56753	POTTERY	519230,623	272672,214	11,933
1491	Point	SF56755	POTTERY	519230,937	272671,855	11,931
1492	Point	SF56756	POTTERY	519231,209	272672,477	11,951
1493	Point	SF56757	POTTERY	519231,133	272672,228	11,947
1494	Point	SF56759	POTTERY	519231,865	272672,759	11,984
1495	Point	SF56762	POTTERY	519231,976	272672,487	11,981
1496	Point	SF56764	POTTERY	519232,158	272672,053	11,969
1497	Point	SF56765	POTTERY	519232,042	272671,956	11,957
1498	Point	SF56766	POTTERY	519231,946	272671,792	11,954
1499	Point	SF56767	POTTERY	519231,407	272671,264	11,946
1500	Point	SF56768	POTTERY	519231,401	272671,145	11,94
1501	Point	SF56770	POTTERY	519232,495	272673,371	11,953
1502	Point	SF56771	POTTERY	519233,068	272673,045	11,957
1503	Point	SF56772	POTTERY	519233,249	272673,239	11,972
1504	Point	SF56773	POTTERY	519233,17	272673,099	11,956
1505	Point	SF56774	POTTERY	519233,005	272674,905	11,962
1506	Point	SF56775	POTTERY	519233,942	272675,603	11,952
1507	Point	SF56776	POTTERY	519233,061	272675,928	11,94
1508	Point	SF56777	POTTERY	519218,278	272677,203	11,818
1509	Point	SF56778	POTTERY	519234,783	272674,597	11,979
1510	Point	SF56779	POTTERY	519235,079	272674,854	11,964
1511	Point	SF56780	POTTERY	519235,721	272675,806	11,894
1512	Point	SF56783	POTTERY	519234,907	272673,542	11,953
1513	Point	SF56785	POTTERY	519235,919	272673,352	11,966

1514	Point	SF56786	POTTERY	519236,028	272673,108	11,959
1515	Point	SF56787	POTTERY	519235,446	272672,616	11,971
1516	Point	SF56788	POTTERY	519235,267	272672,527	11,97
1517	Point	SF56789	POTTERY	519235,508	272672,039	11,961
1518	Point	SF56791	POTTERY	519234,948	272671,641	11,961
1519	Point	SF56792	POTTERY	519216,312	272690,588	11,992
1520	Point	SF56793	POTTERY	519233,457	272674,407	11,975
1521	Point	SF56795	POTTERY	519234,24	272673,352	11,982
1522	Point	SF56796	POTTERY	519234,23	272673,114	11,969
1523	Point	SF56797	POTTERY	519233,485	272674,657	11,977
1524	Point	SF56798	POTTERY	519232,857	272674,25	11,96
1525	Point	SF56799	POTTERY	519232,298	272674,4	11,943
1526	Point	SF56800	POTTERY	519231,349	272673,611	11,976
1527	Point	SF56801	POTTERY	519231,375	272673,739	11,972
1528	Point	SF56803	POTTERY	519231,401	272673,532	11,966
1529	Point	SF56804	POTTERY	519231,397	272673,595	11,972
1530	Point	SF56805	POTTERY	519231,439	272673,271	11,974
1531	Point	SF56808	POTTERY	519230,681	272672,551	11,944
1532	Point	SF56809	POTTERY	519232,002	272673,647	11,965
1533	Point	SF56810	POTTERY	519234,724	272675,913	11,929
1534	Point	SF56811	POTTERY	519233,692	272676,727	11,927
1535	Point	SF56812	POTTERY	519233,777	272676,71	11,96
1536	Point	SF56813	POTTERY	519233,31	272676,719	11,914
1537	Point	SF56814	POTTERY	519232,385	272676,488	11,971
1538	Point	SF56815	POTTERY	519232,269	272676,709	11,962
1539	Point	SF56816	POTTERY	519232,108	272676,618	11,958
1540	Point	SF56817	POTTERY	519232,013	272675,859	11,964
1541	Point	SF56818	POTTERY	519231,274	272676,234	11,964
1542	Point	SF56819	POTTERY	519231,361	272676,45	11,979
1543	Point	SF56820	POTTERY	519231,324	272676,538	11,974
1544	Point	SF56821	POTTERY	519231,19	272676,35	11,971
1545	Point	SF56822	POTTERY	519230,993	272675,498	11,966
1546	Point	SF56823	POTTERY	519230,376	272676,116	11,937
1547	Point	SF56824	POTTERY	519230,486	272676,336	11,962
1548	Point	SF56826	POTTERY	519228,728	272674,742	11,911
1549	Point	SF56828	POTTERY	519227,066	272675,252	11,879
1550	Point	SF56829	POTTERY	519226,875	272675,302	11,884
1551	Point	SF56830	POTTERY	519226,84	272675,271	11,893
1552	Point	SF56831	POTTERY	519224,208	272675,196	11,834
1553	Point	SF56833	POTTERY	519220,686	272675,083	11,826

1554	Point	SF56835	POTTERY	519218,772	272674,358	11,797
1555	Point	SF56837	POTTERY	519215,601	272673,707	11,796
1556	Point	SF56838	POTTERY	519215,562	272673,396	11,793
1557	Point	SF56839	POTTERY	519214,989	272674,089	11,774
1558	Point	SF56840	POTTERY	519227,464	272674,446	11,882
1559	Point	SF56841	POTTERY	519227,508	272674,33	11,88
1560	Point	SF56843	POTTERY	519227,311	272674,588	11,884
1561	Point	SF56844	POTTERY	519227,531	272673,927	11,875
1562	Point	SF56847	POTTERY	519219,342	272675,932	11,85
1563	Point	SF56848	POTTERY	519218,894	272675,233	11,824
1564	Point	SF56849	POTTERY	519217,963	272674,992	11,81
1565	Point	SF56852	POTTERY	519205,618	272672,379	11,787
1566	Point	SF56853	POTTERY	519205,157	272672,66	11,808
1567	Point	SF56854	POTTERY	519205,153	272672,844	11,816
1568	Point	SF56855	POTTERY	519205,306	272672,739	11,806
1569	Point	SF56856	POTTERY	519206,023	272672,581	11,803
1570	Point	SF56857	POTTERY	519205,996	272672,887	11,814
1571	Point	SF56858	POTTERY	519210,623	272673,514	11,82
1572	Point	SF56859	POTTERY	519210,269	272673,572	11,836
1573	Point	SF56860	POTTERY	519212,237	272673,844	11,829
1574	Point	SF56862	POTTERY	519219,445	272676,796	11,821
1575	Point	SF56863	POTTERY	519219,699	272676,725	11,821
1576	Point	SF56864	POTTERY	519219,427	272676,879	11,829
1577	Point	SF56865	POTTERY	519222,289	272677,534	11,816
1578	Point	SF56866	POTTERY	519222,972	272677,355	11,837
1579	Point	SF56867	POTTERY	519223,074	272676,717	11,83
1580	Point	SF56868	POTTERY	519223,349	272676,616	11,835
1581	Point	SF56871	POTTERY	519224,228	272676,659	11,797
1582	Point	SF56873	POTTERY	519224,842	272676,003	11,877
1583	Point	SF56874	POTTERY	519225,092	272676,438	11,869
1584	Point	SF56875	POTTERY	519225,714	272676,568	11,857
1585	Point	SF56876	POTTERY	519225,731	272675,961	11,876
1586	Point	SF56877	POTTERY	519226,106	272675,742	11,866
1587	Point	SF56878	POTTERY	519229,761	272675,765	11,943
1588	Point	SF56879	POTTERY	519229,738	272675,924	11,935
1589	Point	SF56880	POTTERY	519232,564	272677,204	11,987
1590	Point	SF56881	POTTERY	519234,082	272676,726	11,927
1591	Point	SF56882	POTTERY	519234,011	272675,779	11,916
1592	Point	SF56883	POTTERY	519229,018	272676,892	11,893
1593	Point	SF56886	POTTERY	519227,612	272677,567	11,88

1594	Point	SF56887	POTTERY	519227,021	272677,213	11,872
1595	Point	SF56888	POTTERY	519227	272678,229	11,885
1596	Point	SF56889	POTTERY	519226,553	272678,149	11,875
1597	Point	SF56890	POTTERY	519225,925	272677,975	11,873
1598	Point	SF56892	POTTERY	519224,885	272677,381	11,859
1599	Point	SF56893	POTTERY	519224,697	272677,152	11,854
1600	Point	SF56895	POTTERY	519222,045	272676,505	11,834
1601	Point	SF56896	POTTERY	519221,754	272676,346	11,837
1602	Point	SF56898	POTTERY	519218,739	272676,893	11,819
1603	Point	SF56899	POTTERY	519217,951	272676,722	11,805
1604	Point	SF56900	POTTERY	519218,137	272677,073	11,815
1605	Point	SF56901	POTTERY	519217,619	272677,031	11,82
1606	Point	SF56906	POTTERY	519215,159	272677,527	11,845
1607	Point	SF56908	POTTERY	519214,535	272677,489	11,857
1608	Point	SF56909	POTTERY	519214,285	272677,582	11,859
1609	Point	SF56911	POTTERY	519214,076	272677,274	11,863
1610	Point	SF56913	POTTERY	519212,011	272675,689	11,837
1611	Point	SF56914	POTTERY	519211,909	272675,293	11,803
1612	Point	SF56915	POTTERY	519211,766	272674,908	11,803
1613	Point	SF56916	POTTERY	519211,895	272674,891	11,817
1614	Point	SF56917	POTTERY	519211,477	272674,687	11,844
1615	Point	SF56918	POTTERY	519211,437	272674,49	11,845
1616	Point	SF56919	POTTERY	519208,434	272674,838	11,864
1617	Point	SF56921	POTTERY	519207,563	272674,017	11,831
1618	Point	SF56922	POTTERY	519207,828	272674,47	11,868
1619	Point	SF56924	POTTERY	519205,414	272674,054	11,822
1620	Point	SF56925	POTTERY	519205,609	272673,61	11,82
1621	Point	SF56926	POTTERY	519204,184	272674,889	11,846
1622	Point	SF56927	POTTERY	519203,991	272675,292	11,849
1623	Point	SF56928	POTTERY	519203,913	272675,389	11,856
1624	Point	SF56929	POTTERY	519203,859	272675,073	11,843
1625	Point	SF56930	POTTERY	519204,171	272675,548	11,843
1626	Point	SF56931	POTTERY	519203,493	272676,305	11,889
1627	Point	SF56934	POTTERY	519202,935	272676,769	11,935
1628	Point	SF56935	POTTERY	519201,64	272674,707	11,903
1629	Point	SF56936	POTTERY	519201,095	272675,417	11,887
1630	Point	SF56937	POTTERY	519207,157	272675,191	11,864
1631	Point	SF56938	POTTERY	519207,072	272675,561	11,886
1632	Point	SF56940	POTTERY	519207,323	272676,479	11,901
1633	Point	SF56942	POTTERY	519208,58	272677,057	11,856

1634	Point	SF56943	POTTERY	519209,053	272676,881	11,864
1635	Point	SF56944	POTTERY	519209,314	272677,231	11,898
1636	Point	SF56945	POTTERY	519209,179	272677,442	11,883
1637	Point	SF56946	POTTERY	519208,771	272675,879	11,868
1638	Point	SF56948	POTTERY	519212,788	272677,848	11,859
1639	Point	SF56950	POTTERY	519213,152	272678,167	11,867
1640	Point	SF56951	POTTERY	519213,294	272678,414	11,883
1641	Point	SF56952	POTTERY	519213,198	272678,508	11,882
1642	Point	SF56955	POTTERY	519213,514	272678,34	11,886
1643	Point	SF56956	POTTERY	519213,84	272678,832	11,899
1644	Point	SF56957	POTTERY	519213,815	272678,502	11,895
1645	Point	SF56958	POTTERY	519214,084	272679,044	11,89
1646	Point	SF56964	POTTERY	519217,747	272679,147	11,864
1647	Point	SF56965	POTTERY	519218,2	272679,048	11,859
1648	Point	SF56966	POTTERY	519218,129	272678,723	11,865
1649	Point	SF56967	POTTERY	519218,098	272678,355	11,844
1650	Point	SF56968	POTTERY	519218,239	272678,268	11,853
1651	Point	SF56969	POTTERY	519218,337	272677,882	11,836
1652	Point	SF56970	POTTERY	519219,054	272678,103	11,798
1653	Point	SF56971	POTTERY	519219,305	272678,23	11,79
1654	Point	SF56972	POTTERY	519218,885	272677,999	11,8
1655	Point	SF56974	POTTERY	519219,171	272678,754	11,837
1656	Point	SF56975	POTTERY	519221,153	272678,933	11,811
1657	Point	SF56976	POTTERY	519223,136	272679,335	11,827
1658	Point	SF56978	POTTERY	519224,803	272678,547	11,84
1659	Point	SF56980	POTTERY	519230,218	272678,776	11,947
1660	Point	SF56982	POTTERY	519231,328	272679,109	11,938
1661	Point	SF56983	POTTERY	519232,625	272678,736	11,956
1662	Point	SF56984	POTTERY	519233,391	272678,495	11,988
1663	Point	SF56985	POTTERY	519233,666	272679,237	11,973
1664	Point	SF56986	POTTERY	519233,976	272677,832	11,949
1665	Point	SF56988	POTTERY	519234,835	272678,162	11,956
1666	Point	SF56989	POTTERY	519234,942	272678,431	11,973
1667	Point	SF56990	POTTERY	519235,062	272678,473	11,972
1668	Point	SF56991	POTTERY	519234,95	272678,55	11,974
1669	Point	SF56992	POTTERY	519235,34	272678,972	11,964
1670	Point	SF56993	POTTERY	519235,155	272679,113	11,964
1671	Point	SF56994	POTTERY	519235,131	272679,269	11,974
1672	Point	SF56995	POTTERY	519234,507	272679,068	11,98
1673	Point	SF56996	POTTERY	519234,483	272678,928	11,979

1674	Point	SF56997	POTTERY	519234,25	272679,117	11,975
1675	Point	SF56999	POTTERY	519230,56	272680,547	11,95
1676	Point	SF57000	POTTERY	519216,226	272690,353	11,994
1677	Point	SF57001	POTTERY	519227,633	272713,614	12,095
1678	Point	SF57002	POTTERY	519227,759	272713,47	12,077
1679	Point	SF57004	POTTERY	519227,643	272713,22	12,089
1680	Point	SF57005	POTTERY	519227,959	272713,084	12,075
1681	Point	SF57007	POTTERY	519227,522	272714,037	12,068
1682	Point	SF57008	POTTERY	519227,273	272713,77	12,071
1683	Point	SF57010	POTTERY	519226,799	272714,16	12,098
1684	Point	SF57012	POTTERY	519227,135	272714,184	12,098
1685	Point	SF57014	POTTERY	519226,853	272714,723	12,08
1686	Point	SF57015	POTTERY	519227,669	272715,542	12,064
1687	Point	SF57017	POTTERY	519226,978	272715,564	12,079
1688	Point	SF57018	POTTERY	519226,895	272715,85	12,057
1689	Point	SF57019	POTTERY	519227,043	272716,107	12,065
1690	Point	SF57020	POTTERY	519227,304	272716,232	12,064
1691	Point	SF57021	POTTERY	519227,161	272716,449	12,063
1692	Point	SF57022	POTTERY	519226,959	272716,628	12,07
1693	Point	SF57024	POTTERY	519226,652	272716,077	12,073
1694	Point	SF57026	POTTERY	519226,236	272716,227	12,125
1695	Point	SF57027	POTTERY	519226,504	272716,48	12,101
1696	Point	SF57028	POTTERY	519226,266	272716,549	12,121
1697	Point	SF57031	POTTERY	519226,182	272716,893	12,039
1698	Point	SF57032	POTTERY	519226,049	272717,159	12,041
1699	Point	SF57033	POTTERY	519226,136	272717,572	12,021
1700	Point	SF57034	POTTERY	519226,177	272717,786	11,989
1701	Point	SF57035	POTTERY	519226,309	272717,627	12,018
1702	Point	SF57036	POTTERY	519226,481	272717,833	12,041
1703	Point	SF57037	POTTERY	519226,593	272718,344	12,053
1704	Point	SF57038	POTTERY	519226,345	272718,685	12,065
1705	Point	SF57039	POTTERY	519225,762	272717,812	12,073
1706	Point	SF57040	POTTERY	519225,76	272717,543	12,059
1707	Point	SF57041	POTTERY	519225,476	272718,557	12,134
1708	Point	SF57044	POTTERY	519226,23	272717,715	12,055
1709	Point	SF57045	POTTERY	519225,902	272717,169	12,088
1710	Point	SF57046	POTTERY	519225,958	272718,118	12,088
1711	Point	SF57047	POTTERY	519225,341	272718,843	12,1
1712	Point	SF57050	POTTERY	519225,125	272718,345	12,082
1713	Point	SF57051	POTTERY	519224,891	272718,259	12,061

1714	Point	SF57052	POTTERY	519225,141	272718,069	12,074
1715	Point	SF57053	POTTERY	519224,894	272718,004	12,083
1716	Point	SF57054	POTTERY	519225,056	272717,804	12,077
1717	Point	SF57055	POTTERY	519226,122	272716,587	12,096
1718	Point	SF57056	POTTERY	519225,18	272717,349	12,107
1719	Point	SF57057	POTTERY	519225,515	272717,191	12,097
1720	Point	SF57058	POTTERY	519225,644	272716,852	12,112
1721	Point	SF57059	POTTERY	519225,527	272716,689	12,127
1722	Point	SF57062	POTTERY	519226,147	272715,095	12,12
1723	Point	SF57063	POTTERY	519226,381	272715,06	12,111
1724	Point	SF57064	POTTERY	519226,036	272713,893	12,095
1725	Point	SF57065	POTTERY	519225,857	272713,475	12,055
1726	Point	SF57066	POTTERY	519225,987	272713,139	12,06
1727	Point	SF57067	POTTERY	519225,79	272712,738	12,109
1728	Point	SF57068	POTTERY	519225,258	272713,099	12,094
1729	Point	SF57070	POTTERY	519225,877	272714,477	12,098
1730	Point	SF57071	POTTERY	519225,3	272714,771	12,117
1731	Point	SF57072	POTTERY	519225,426	272714,544	12,094
1732	Point	SF57073	POTTERY	519225,284	272715,07	12,104
1733	Point	SF57074	POTTERY	519225,061	272714,998	12,105
1734	Point	SF57075	POTTERY	519225,374	272715,558	12,099
1735	Point	SF57077	POTTERY	519225,291	272715,881	12,122
1736	Point	SF57079	POTTERY	519224,865	272716,063	12,106
1737	Point	SF57080	POTTERY	519224,901	272716,712	12,108
1738	Point	SF57081	POTTERY	519224,656	272718,193	12,096
1739	Point	SF57084	POTTERY	519224,602	272717,279	12,125
1740	Point	SF57085	POTTERY	519224,815	272717,315	12,106
1741	Point	SF57086	POTTERY	519224,691	272716,818	12,13
1742	Point	SF57088	POTTERY	519223,475	272718,008	12,124
1743	Point	SF57089	POTTERY	519223,73	272717,91	12,099
1744	Point	SF57091	POTTERY	519223,643	272717,39	12,114
1745	Point	SF57095	POTTERY	519224,454	272716,025	12,119
1746	Point	SF57096	POTTERY	519224,725	272715,342	12,064
1747	Point	SF57098	POTTERY	519224,478	272714,786	12,09
1748	Point	SF57099	POTTERY	519224,808	272714,722	12,11
1749	Point	SF57100	POTTERY	519224,956	272714,392	12,109
1750	Point	SF57101	POTTERY	519225,801	272714,008	12,079
1751	Point	SF57102	POTTERY	519225,251	272713,733	12,083
1752	Point	SF57103	POTTERY	519225,347	272712,692	12,086
1753	Point	SF57104	POTTERY	519224,983	272713,193	12,086

1754	Point	SF57105	POTTERY	519223,184	272717,678	12,125
1755	Point	SF57106	POTTERY	519223,05	272717,232	12,137
1756	Point	SF57107	POTTERY	519222,72	272716,639	12,137
1757	Point	SF57108	POTTERY	519222,852	272716,441	12,143
1758	Point	SF57110	POTTERY	519223,122	272716,469	12,144
1759	Point	SF57111	POTTERY	519223,282	272716,078	12,136
1760	Point	SF57116	POTTERY	519224,247	272713,687	12,087
1761	Point	SF57117	POTTERY	519224,181	272713,034	12,1
1762	Point	SF57118	POTTERY	519224,261	272712,767	12,093
1763	Point	SF57119	POTTERY	519223,707	272712,782	12,097
1764	Point	SF57120	POTTERY	519223,598	272712,706	12,091
1765	Point	SF57123	POTTERY	519222,588	272717,333	12,139
1766	Point	SF57124	POTTERY	519222,458	272717,376	12,137
1767	Point	SF57126	POTTERY	519222,097	272717,051	12,152
1768	Point	SF57128	POTTERY	519222,244	272716,392	12,122
1769	Point	SF57129	POTTERY	519222,589	272716,129	12,114
1770	Point	SF57130	POTTERY	519222,67	272715,992	12,131
1771	Point	SF57131	POTTERY	519222,548	272715,673	12,111
1772	Point	SF57133	POTTERY	519222,792	272714,144	12,084
1773	Point	SF57135	POTTERY	519222,768	272713,531	12,084
1774	Point	SF57136	POTTERY	519222,844	272712,153	12,128
1775	Point	SF57137	POTTERY	519221,494	272717,699	12,152
1776	Point	SF57139	POTTERY	519222,343	272714,187	12,075
1777	Point	SF57142	POTTERY	519220,775	272715,164	12,121
1778	Point	SF57145	POTTERY	519221,721	272712,765	12,053
1779	Point	SF57147	POTTERY	519220,942	272713,072	12,065
1780	Point	SF57148	POTTERY	519220,893	272713,666	12,06
1781	Point	SF57149	POTTERY	519220,218	272712,27	12,088
1782	Point	SF57150	POTTERY	519220,106	272712,965	12,107
1783	Point	SF57151	POTTERY	519219,941	272713,106	12,085
1784	Point	SF57158	POTTERY	519219,328	272716,696	12,124
1785	Point	SF57159	POTTERY	519219,392	272716,398	12,137
1786	Point	SF57160	POTTERY	519219,357	272716,156	12,134
1787	Point	SF57166	POTTERY	519218,751	272713,861	12,103
1788	Point	SF57167	POTTERY	519219,106	272713,578	12,118
1789	Point	SF57168	POTTERY	519219,158	272713,902	12,135
1790	Point	SF57169	POTTERY	519219,352	272714,129	12,139
1791	Point	SF57172	POTTERY	519218,558	272711,484	12,105
1792	Point	SF57173	POTTERY	519218,736	272711,671	12,097
1793	Point	SF57175	POTTERY	519217,987	272715,165	12,119

1794	Point	SF57176	POTTERY	519216,826	272715,072	12,132
1795	Point	SF57177	POTTERY	519217,618	272714,665	12,111
1796	Point	SF57178	POTTERY	519217,757	272714,404	12,123
1797	Point	SF57179	POTTERY	519217,629	272714,157	12,104
1798	Point	SF57183	POTTERY	519217,297	272713,068	12,136
1799	Point	SF57184	POTTERY	519217,066	272712,4	12,102
1800	Point	SF57191	POTTERY	519216,17	272713,568	12,133
1801	Point	SF57192	POTTERY	519216,634	272713,269	12,135
1802	Point	SF57197	POTTERY	519216,009	272715,104	12,153
1803	Point	SF57201	POTTERY	519215,617	272716,302	12,085
1804	Point	SF57202	POTTERY	519213,972	272713,958	12,171
1805	Point	SF57204	POTTERY	519215,617	272714,814	12,139
1806	Point	SF57205	POTTERY	519215,238	272714,569	12,16
1807	Point	SF57206	POTTERY	519215,419	272714,348	12,15
1808	Point	SF57208	POTTERY	519215,844	272714,198	12,143
1809	Point	SF57209	POTTERY	519215,084	272713,199	12,155
1810	Point	SF57213	POTTERY	519214,1	272712,837	12,103
1811	Point	SF57215	POTTERY	519213,512	272714,973	12,121
1812	Point	SF57216	POTTERY	519213,929	272714,159	12,158
1813	Point	SF57219	POTTERY	519212,878	272714,43	12,058
1814	Point	SF57220	POTTERY	519212,698	272713,935	12,118
1815	Point	SF57221	POTTERY	519212,641	272713,672	12,115
1816	Point	SF57222	POTTERY	519213,045	272712,212	12,103
1817	Point	SF57225	POTTERY	519213,711	272711,753	12,15
1818	Point	SF57226	POTTERY	519211,922	272714,406	12,118
1819	Point	SF57228	POTTERY	519212,158	272713,684	12,144
1820	Point	SF57230	POTTERY	519212,845	272711,275	12,14
1821	Point	SF57233	POTTERY	519211,629	272712,109	12,129
1822	Point	SF57234	POTTERY	519212,082	272712,046	12,127
1823	Point	SF57235	POTTERY	519210,994	272715,421	12,138
1824	Point	SF57237	POTTERY	519210,659	272714,848	12,125
1825	Point	SF57239	POTTERY	519210,951	272714,245	12,146
1826	Point	SF57240	POTTERY	519210,653	272714,059	12,152
1827	Point	SF57241	POTTERY	519210,325	272714,419	12,144
1828	Point	SF57242	POTTERY	519211,613	272713,254	12,093
1829	Point	SF57243	POTTERY	519209,884	272715,392	12,141
1830	Point	SF57244	POTTERY	519210,122	272714,499	12,11
1831	Point	SF57245	POTTERY	519210,012	272714,614	12,122
1832	Point	SF57246	POTTERY	519210,139	272713,542	12,098
1833	Point	SF57247	POTTERY	519211,03	272712,69	12,115

1834	Point	SF57249	POTTERY	519211,283	272711,392	12,115
1835	Point	SF57250	POTTERY	519211,381	272711,138	12,124
1836	Point	SF57252	POTTERY	519210,762	272711,206	12,078
1837	Point	SF57253	POTTERY	519210,52	272712,658	12,052
1838	Point	SF57255	POTTERY	519210,65	272711,585	12,081
1839	Point	SF57260	POTTERY	519210,306	272710,736	12,064
1840	Point	SF57261	POTTERY	519210,043	272710,746	12,062
1841	Point	SF57262	POTTERY	519210,158	272711,522	12,08
1842	Point	SF57263	POTTERY	519209,776	272711,315	12,059
1843	Point	SF57264	POTTERY	519209,564	272711,803	12,08
1844	Point	SF57266	POTTERY	519209,474	272712,647	12,127
1845	Point	SF57267	POTTERY	519208,561	272715,375	12,13
1846	Point	SF57268	POTTERY	519208,879	272714,02	12,094
1847	Point	SF57271	POTTERY	519209,155	272713,299	12,128
1848	Point	SF57272	POTTERY	519209,197	272713,123	12,131
1849	Point	SF57276	POTTERY	519208,568	272713,91	12,086
1850	Point	SF57277	POTTERY	519208,202	272713,73	12,113
1851	Point	SF57278	POTTERY	519208,495	272713,382	12,086
1852	Point	SF57282	POTTERY	519208,578	272712,909	12,113
1853	Point	SF57283	POTTERY	519208,694	272712,667	12,101
1854	Point	SF57284	POTTERY	519208,38	272712,825	12,108
1855	Point	SF57288	POTTERY	519208,915	272711,55	12,079
1856	Point	SF57290	POTTERY	519208,776	272710,836	12,091
1857	Point	SF57291	POTTERY	519208,022	272711,051	12,12
1858	Point	SF57292	POTTERY	519208,594	272711,388	12,105
1859	Point	SF57294	POTTERY	519208,549	272711,696	12,143
1860	Point	SF57296	POTTERY	519208,142	272712,305	12,086
1861	Point	SF57298	POTTERY	519208,049	272712,921	12,061
1862	Point	SF57299	POTTERY	519208,292	272714,118	12,123
1863	Point	SF57301	POTTERY	519207,567	272714,205	12,13
1864	Point	SF57303	POTTERY	519207,411	272713,578	12,127
1865	Point	SF57304	POTTERY	519207,462	272713,257	12,124
1866	Point	SF57305	POTTERY	519207,65	272712,691	12,088
1867	Point	SF57306	POTTERY	519207,866	272712,731	12,11
1868	Point	SF57307	POTTERY	519207,545	272712,502	12,111
1869	Point	SF57308	POTTERY	519207,612	272711,937	12,053
1870	Point	SF57309	POTTERY	519207,59	272710,654	12,088
1871	Point	SF57311	POTTERY	519207,377	272710,971	12,111
1872	Point	SF57314	POTTERY	519207,15	272712,3	12,086
1873	Point	SF57315	POTTERY	519207,18	272712,474	12,092

1874	Point	SF57317	POTTERY	519206,512	272713,906	12,133
1875	Point	SF57318	POTTERY	519206,774	272713,332	12,151
1876	Point	SF57319	POTTERY	519206,783	272712,852	12,118
1877	Point	SF57320	POTTERY	519206,605	272712,441	12,077
1878	Point	SF57321	POTTERY	519206,658	272712,247	12,084
1879	Point	SF57323	POTTERY	519206,945	272710,527	12,092
1880	Point	SF57324	POTTERY	519207,144	272710,026	12,094
1881	Point	SF57325	POTTERY	519206,641	272710,093	12,077
1882	Point	SF57338	POTTERY	519206,053	272710,153	12,081
1883	Point	SF57339	POTTERY	519205,437	272710,851	12,12
1884	Point	SF57340	POTTERY	519205,836	272711,086	12,128
1885	Point	SF57341	POTTERY	519205,102	272713,582	12,153
1886	Point	SF57342	POTTERY	519205,04	272714,514	12,129
1887	Point	SF57343	POTTERY	519204,193	272713,271	12,149
1888	Point	SF57344	POTTERY	519204,113	272712,979	12,142
1889	Point	SF57346	POTTERY	519205,073	272710,88	12,118
1890	Point	SF57349	POTTERY	519203,771	272710,842	12,148
1891	Point	SF57350	POTTERY	519203,903	272711,15	12,142
1892	Point	SF57351	POTTERY	519203,374	272714,615	12,136
1893	Point	SF57352	POTTERY	519203,672	272713,818	12,149
1894	Point	SF57353	POTTERY	519203,619	272713,513	12,158
1895	Point	SF57355	POTTERY	519202,271	272713,373	12,134
1896	Point	SF57358	POTTERY	519202,38	272712,802	12,07
1897	Point	SF57359	POTTERY	519202,309	272711,131	12,111
1898	Point	SF57360	POTTERY	519202,755	272710,112	12,112
1899	Point	SF57362	POTTERY	519203,266	272710,217	12,126
1900	Point	SF57363	POTTERY	519202,338	272710,799	12,132
1901	Point	SF57364	POTTERY	519202,176	272711,694	12,128
1902	Point	SF57365	POTTERY	519201,658	272710,039	12,086
1903	Point	SF57366	POTTERY	519201,612	272710,133	12,092
1904	Point	SF57367	POTTERY	519201,525	272710,363	12,11
1905	Point	SF57368	POTTERY	519220,49	272702,11	12,069
1906	Point	SF57369	POTTERY	519201,372	272715,118	12,096
1907	Point	SF57370	POTTERY	519201,669	272714,213	12,106
1908	Point	SF57371	POTTERY	519201,833	272713,503	12,128
1909	Point	SF57372	POTTERY	519201,807	272712,254	12,125
1910	Point	SF57375	POTTERY	519200,587	272713,022	12,139
1911	Point	SF57377	POTTERY	519200,495	272711,152	12,103
1912	Point	SF57378	POTTERY	519200,291	272709,647	12,074
1913	Point	SF57379	POTTERY	519199,454	272708,843	12,084

1914	Point	SF57380	POTTERY	519199,61	272707,912	12,08
1915	Point	SF57381	POTTERY	519199,411	272707,931	12,079
1916	Point	SF57383	POTTERY	519200,043	272707,082	12,049
1917	Point	SF57384	POTTERY	519199,971	272706,887	12,029
1918	Point	SF57389	POTTERY	519200,839	272706,25	11,95
1919	Point	SF57390	POTTERY	519200,407	272707,022	12,028
1920	Point	SF57391	POTTERY	519200,997	272706,794	12,025
1921	Point	SF57392	POTTERY	519200,676	272707,21	12,048
1922	Point	SF57396	POTTERY	519201,256	272709,706	12,058
1923	Point	SF57397	POTTERY	519201,302	272708,683	12,092
1924	Point	SF57398	POTTERY	519200,86	272708,029	12,066
1925	Point	SF57399	POTTERY	519201,994	272706,386	12,045
1926	Point	SF57404	POTTERY	519201,744	272709,508	12,071
1927	Point	SF57405	POTTERY	519201,657	272709,019	12,083
1928	Point	SF57406	POTTERY	519201,395	272708,928	12,086
1929	Point	SF57409	POTTERY	519202,28	272706,11	12,02
1930	Point	SF57412	POTTERY	519202,308	272706,521	12,057
1931	Point	SF57414	POTTERY	519202,464	272707,092	12,052
1932	Point	SF57417	POTTERY	519202,075	272708,824	12,12
1933	Point	SF57422	POTTERY	519203,008	272705,098	12,058
1934	Point	SF57423	POTTERY	519207,296	272695,442	12,007
1935	Point	SF57424	POTTERY	519203,019	272705,983	12,083
1936	Point	SF57425	POTTERY	519202,774	272706,422	12,087
1937	Point	SF57428	POTTERY	519203,017	272706,648	12,133
1938	Point	SF57432	POTTERY	519202,707	272707,509	12,096
1939	Point	SF57435	POTTERY	519202,738	272709,277	12,127
1940	Point	SF57438	POTTERY	519202,952	272707,574	12,118
1941	Point	SF57442	POTTERY	519204,029	272705,41	12,105
1942	Point	SF57444	POTTERY	519203,894	272706,323	12,113
1943	Point	SF57445	POTTERY	519203,868	272706,628	12,121
1944	Point	SF57446	POTTERY	519203,879	272707,125	12,126
1945	Point	SF57447	POTTERY	519203,487	272707,686	12,11
1946	Point	SF57451	POTTERY	519203,83	272708,739	12,124
1947	Point	SF57452	POTTERY	519204,103	272707,97	12,106
1948	Point	SF57453	POTTERY	519204,131	272707,685	12,132
1949	Point	SF57456	POTTERY	519204,289	272704,851	12,092
1950	Point	SF57457	POTTERY	519204,057	272704,88	12,097
1951	Point	SF57459	POTTERY	519204,53	272706,982	12,109
1952	Point	SF57460	POTTERY	519204,471	272707,546	12,14
1953	Point	SF57464	POTTERY	519204,093	272709,122	12,124

1954	Point	SF57465	POTTERY	519204,197	272709,434	12,126
1955	Point	SF57467	POTTERY	519204,912	272709,219	12,093
1956	Point	SF57468	POTTERY	519204,846	272708,495	12,126
1957	Point	SF57469	POTTERY	519204,711	272708,193	12,13
1958	Point	SF57472	POTTERY	519204,997	272707,538	12,114
1959	Point	SF57473	POTTERY	519205,08	272706,494	12,114
1960	Point	SF57474	POTTERY	519204,749	272705,87	12,108
1961	Point	SF57479	POTTERY	519205,466	272706,082	12,12
1962	Point	SF57480	POTTERY	519205,398	272706,964	12,105
1963	Point	SF57481	POTTERY	519205,46	272707,584	12,094
1964	Point	SF57484	POTTERY	519205,664	272705,359	12,105
1965	Point	SF57485	POTTERY	519205,104	272706,146	12,137
1966	Point	SF57487	POTTERY	519205,639	272706,686	12,143
1967	Point	SF57488	POTTERY	519205,441	272706,735	12,154
1968	Point	SF57496	POTTERY	519206,044	272709,817	12,081
1969	Point	SF57497	POTTERY	519206,12	272709,615	12,092
1970	Point	SF57501	POTTERY	519206,461	272709,504	12,09
1971	Point	SF57502	POTTERY	519206,512	272708,825	12,073
1972	Point	SF57503	POTTERY	519206,895	272708,267	12,053
1973	Point	SF57504	POTTERY	519206,345	272707,794	12,094
1974	Point	SF57508	POTTERY	519206,92	272705,103	12,087
1975	Point	SF57509	POTTERY	519207,267	272705,806	12,067
1976	Point	SF57510	POTTERY	519207,794	272705,307	12,073
1977	Point	SF57511	POTTERY	519207,654	272705,487	12,047
1978	Point	SF57512	POTTERY	519207,636	272706,001	12,079
1979	Point	SF57514	POTTERY	519207,506	272706,076	12,084
1980	Point	SF57516	POTTERY	519206,941	272708,508	12,046
1981	Point	SF57520	POTTERY	519206,858	272709,62	12,105
1982	Point	SF57521	POTTERY	519206,881	272709,511	12,096
1983	Point	SF57523	POTTERY	519207,288	272708,689	12,047
1984	Point	SF57524	POTTERY	519207,046	272708,192	12,088
1985	Point	SF57525	POTTERY	519207,97	272707,303	12,074
1986	Point	SF57527	POTTERY	519208,374	272705,828	12,075
1987	Point	SF57528	POTTERY	519208,228	272706,076	12,061
1988	Point	SF57532	POTTERY	519208,266	272708,524	12,061
1989	Point	SF57534	POTTERY	519208,653	272708,058	12,065
1990	Point	SF57535	POTTERY	519208,625	272707,317	12,087
1991	Point	SF57537	POTTERY	519208,733	272706,362	12,066
1992	Point	SF57538	POTTERY	519208,808	272706,231	12,048
1993	Point	SF57540	POTTERY	519209,129	272706,324	12,053

1994	Point	SF57541	POTTERY	519209,188	272706,814	12,067
1995	Point	SF57543	POTTERY	519208,85	272708,354	12,073
1996	Point	SF57544	POTTERY	519208,413	272710,168	12,058
1997	Point	SF57545	POTTERY	519209,284	272708,531	12,068
1998	Point	SF57548	POTTERY	519209,641	272706,691	12,061
1999	Point	SF57551	POTTERY	519220,154	272729,905	12,018
2000	Point	SF57554	POTTERY	519209,574	272708,835	12,078
2001	Point	SF57557	POTTERY	519210,15	272707,743	12,088
2002	Point	SF57558	POTTERY	519210,342	272707,56	12,086
2003	Point	SF57559	POTTERY	519210,653	272706,731	12,117
2004	Point	SF57562	POTTERY	519210,608	272705,762	12,117
2005	Point	SF57563	POTTERY	519225,408	272721,334	12,091
2006	Point	SF57564	POTTERY	519210,038	272710,021	12,105
2007	Point	SF57565	POTTERY	519210,134	272709,522	12,111
2008	Point	SF57566	POTTERY	519210,098	272709,411	12,138
2009	Point	SF57569	POTTERY	519210,384	272708,203	12,117
2010	Point	SF57571	POTTERY	519211,07	272706,763	12,109
2011	Point	SF57572	POTTERY	519210,866	272706,207	12,115
2012	Point	SF57573	POTTERY	519210,737	272706,221	12,146
2013	Point	SF57574	POTTERY	519210,726	272706,276	12,114
2014	Point	SF57575	POTTERY	519211,077	272705,98	12,112
2015	Point	SF57577	POTTERY	519211,535	272706,763	12,107
2016	Point	SF57578	POTTERY	519211,658	272707,775	12,067
2017	Point	SF57580	POTTERY	519211,086	272709,67	12,107
2018	Point	SF57582	POTTERY	519211,616	272710,459	12,084
2019	Point	SF57583	POTTERY	519211,554	272710,246	12,091
2020	Point	SF57585	POTTERY	519212,021	272709,702	12,119
2021	Point	SF57586	POTTERY	519211,678	272709,261	12,072
2022	Point	SF57587	POTTERY	519212,43	272708,557	12,072
2023	Point	SF57588	POTTERY	519212,324	272707,656	12,091
2024	Point	SF57591	POTTERY	519212,316	272707,259	12,081
2025	Point	SF57593	POTTERY	519213,154	272707,352	12,084
2026	Point	SF57594	POTTERY	519213,749	272706,519	12,047
2027	Point	SF57595	POTTERY	519213,425	272707,222	12,094
2028	Point	SF57596	POTTERY	519212,712	272708,123	12,085
2029	Point	SF57597	POTTERY	519212,576	272710,279	12,096
2030	Point	SF57598	POTTERY	519212,561	272709,9	12,097
2031	Point	SF57603	POTTERY	519212,224	272705,78	12,094
2032	Point	SF57605	POTTERY	519212,62	272705,969	12,112
2033	Point	SF57607	POTTERY	519214,08	272705,911	12,096

2034	Point	SF57610	POTTERY	519214,112	272710,361	12,079
2035	Point	SF57611	POTTERY	519213,872	272710,101	12,087
2036	Point	SF57613	POTTERY	519214,557	272709,45	12,087
2037	Point	SF57620	POTTERY	519214,652	272707,629	12,087
2038	Point	SF57621	POTTERY	519214,028	272707,465	12,084
2039	Point	SF57622	POTTERY	519214,529	272707,375	12,082
2040	Point	SF57626	POTTERY	519214,711	272706,154	12,111
2041	Point	SF57627	POTTERY	519214,618	272706,383	12,121
2042	Point	SF57629	POTTERY	519214,883	272706,757	12,138
2043	Point	SF57631	POTTERY	519215,531	272706,272	12,095
2044	Point	SF57635	POTTERY	519215,608	272709,356	12,131
2045	Point	SF57639	POTTERY	519216,396	272709,167	12,12
2046	Point	SF57641	POTTERY	519215,079	272708,845	12,118
2047	Point	SF57644	POTTERY	519214,912	272708,029	12,119
2048	Point	SF57645	POTTERY	519215,488	272708,971	12,099
2049	Point	SF57646	POTTERY	519215,758	272709,159	12,118
2050	Point	SF57649	POTTERY	519216,024	272708,882	12,089
2051	Point	SF57650	POTTERY	519216,131	272708,773	12,096
2052	Point	SF57653	POTTERY	519215,93	272708,64	12,11
2053	Point	SF57660	POTTERY	519215,129	272707,758	12,114
2054	Point	SF57664	POTTERY	519215,682	272707,719	12,116
2055	Point	SF57667	POTTERY	519216,483	272708,258	12,089
2056	Point	SF57669	POTTERY	519216,613	272708,394	12,102
2057	Point	SF57670	POTTERY	519216,747	272707,867	12,095
2058	Point	SF57674	POTTERY	519216,404	272707,566	12,098
2059	Point	SF57677	POTTERY	519215,75	272706,839	12,127
2060	Point	SF57678	POTTERY	519216,754	272707,289	12,101
2061	Point	SF57681	POTTERY	519215,888	272706,351	12,092
2062	Point	SF57693	POTTERY	519217,14	272709,467	12,137
2063	Point	SF57696	POTTERY	519217,771	272708,963	12,101
2064	Point	SF57699	POTTERY	519217,115	272708,288	12,118
2065	Point	SF57703	POTTERY	519217,67	272707,93	12,11
2066	Point	SF57708	POTTERY	519217,144	272707,582	12,128
2067	Point	SF57710	POTTERY	519217,428	272707,504	12,11
2068	Point	SF57711	POTTERY	519217,638	272707,572	12,105
2069	Point	SF57715	POTTERY	519216,942	272707,157	12,097
2070	Point	SF57720	POTTERY	519217,385	272706,29	12,103
2071	Point	SF57722	POTTERY	519218,235	272706,164	12,06
2072	Point	SF57724	POTTERY	519217,495	272706,358	12,099
2073	Point	SF57733	POTTERY	519219,194	272706,298	12,089

2074	Point	SF57734	POTTERY	519219,041	272706,519	12,107
2075	Point	SF57736	POTTERY	519219,978	272706,5	12,113
2076	Point	SF57737	POTTERY	519219,871	272706,677	12,094
2077	Point	SF57738	POTTERY	519219,942	272706,772	12,11
2078	Point	SF57739	POTTERY	519219,968	272706,971	12,1
2079	Point	SF57740	POTTERY	519220,091	272707,328	12,09
2080	Point	SF57742	POTTERY	519219,856	272706,99	12,102
2081	Point	SF57743	POTTERY	519219,751	272707,152	12,122
2082	Point	SF57744	POTTERY	519219,555	272707,162	12,107
2083	Point	SF57745	POTTERY	519218,977	272706,841	12,124
2084	Point	SF57749	POTTERY	519218,746	272707,434	12,092
2085	Point	SF57766	POTTERY	519218,258	272708,343	12,102
2086	Point	SF57767	POTTERY	519218,784	272708,638	12,121
2087	Point	SF57771	POTTERY	519218,641	272709,121	12,081
2088	Point	SF57773	POTTERY	519217,941	272709,795	12,118
2089	Point	SF57774	POTTERY	519218,576	272709,67	12,083
2090	Point	SF57777	POTTERY	519218,87	272710,041	12,087
2091	Point	SF57778	POTTERY	519219,121	272709,742	12,107
2092	Point	SF57779	POTTERY	519217,673	272710,745	12,073
2093	Point	SF57781	POTTERY	519218,103	272710,645	12,094
2094	Point	SF57782	POTTERY	519218,599	272710,239	12,086
2095	Point	SF57783	POTTERY	519218,612	272710,466	12,092
2096	Point	SF57784	POTTERY	519218,584	272710,645	12,078
2097	Point	SF57785	POTTERY	519219,448	272709,846	12,079
2098	Point	SF57787	POTTERY	519218,576	272710,117	12,084
2099	Point	SF57788	POTTERY	519219,037	272710,807	12,084
2100	Point	SF57789	POTTERY	519218,707	272710,375	12,098
2101	Point	SF57794	POTTERY	519218,052	272710,901	12,082
2102	Point	SF57796	POTTERY	519219,459	272711,426	12,052
2103	Point	SF57798	POTTERY	519219,958	272710,079	12,047
2104	Point	SF57800	POTTERY	519220,206	272709,87	12,087
2105	Point	SF57801	POTTERY	519234,227	272684,369	11,97
2106	Point	SF57802	POTTERY	519233,471	272683,865	11,995
2107	Point	SF57803	POTTERY	519234,362	272684,005	11,985
2108	Point	SF57804	POTTERY	519233,552	272683,519	11,993
2109	Point	SF57805	POTTERY	519233,218	272684,226	11,979
2110	Point	SF57807	POTTERY	519233,007	272684,332	11,986
2111	Point	SF57808	POTTERY	519232,882	272684,868	11,981
2112	Point	SF57810	POTTERY	519233,505	272684,788	11,976
2113	Point	SF57811	POTTERY	519233,823	272684,231	11,984

2114	Point	SF57812	POTTERY	519233,789	272684,747	11,978
2115	Point	SF57813	POTTERY	519233,961	272684,664	11,971
2116	Point	SF57814	POTTERY	519234	272684,974	11,965
2117	Point	SF57815	POTTERY	519233,745	272684,545	11,98
2118	Point	SF57817	POTTERY	519232,711	272684,724	11,975
2119	Point	SF57818	POTTERY	519232,479	272684,813	11,972
2120	Point	SF57819	POTTERY	519232,345	272684,71	11,976
2121	Point	SF57820	POTTERY	519232,479	272683,921	11,98
2122	Point	SF57824	POTTERY	519231,746	272684,252	11,956
2123	Point	SF57825	POTTERY	519232,034	272683,61	11,981
2124	Point	SF57829	POTTERY	519231,468	272684,382	11,947
2125	Point	SF57830	POTTERY	519231,21	272683,594	11,952
2126	Point	SF57831	POTTERY	519231,284	272684,142	11,954
2127	Point	SF57832	POTTERY	519231,386	272683,888	11,96
2128	Point	SF57834	POTTERY	519231,854	272684,693	11,954
2129	Point	SF57835	POTTERY	519231,563	272684,791	11,945
2130	Point	SF57836	POTTERY	519231,888	272684,749	11,959
2131	Point	SF57837	POTTERY	519230,84	272683,799	11,944
2132	Point	SF57838	POTTERY	519232,014	272684,546	11,97
2133	Point	SF57840	POTTERY	519230,586	272684,152	11,932
2134	Point	SF57841	POTTERY	519230,369	272684,257	11,933
2135	Point	SF57842	POTTERY	519230,979	272684,712	11,931
2136	Point	SF57843	POTTERY	519231,045	272684,586	11,939
2137	Point	SF57847	POTTERY	519229,733	272684,693	11,914
2138	Point	SF57848	POTTERY	519228,764	272683,836	11,91
2139	Point	SF57850	POTTERY	519230,105	272684,689	11,927
2140	Point	SF57851	POTTERY	519230,376	272685,133	11,926
2141	Point	SF57852	POTTERY	519230,832	272685,185	11,928
2142	Point	SF57855	POTTERY	519229,807	272683,93	11,932
2143	Point	SF57857	POTTERY	519229,474	272684,687	11,905
2144	Point	SF57858	POTTERY	519229,325	272684,953	11,894
2145	Point	SF57859	POTTERY	519229,362	272685,17	11,883
2146	Point	SF57860	POTTERY	519228,719	272684,189	11,91
2147	Point	SF57861	POTTERY	519229,57	272685,005	11,903
2148	Point	SF57864	POTTERY	519227,296	272684,562	11,876
2149	Point	SF57866	POTTERY	519219,38	272700,936	12,087
2150	Point	SF57867	POTTERY	519226,212	272683,958	11,873
2151	Point	SF57869	POTTERY	519226,945	272683,829	11,893
2152	Point	SF57870	POTTERY	519225,627	272684,263	11,882
2153	Point	SF57871	POTTERY	519225,173	272683,472	11,864

2154	Point	SF57874	POTTERY	519224,589	272684,344	11,947
2155	Point	SF57875	POTTERY	519224,886	272684,135	11,934
2156	Point	SF57876	POTTERY	519224,971	272683,568	11,913
2157	Point	SF57877	POTTERY	519224,364	272683,528	11,948
2158	Point	SF57878	POTTERY	519225,105	272683,888	11,89
2159	Point	SF57880	POTTERY	519219,636	272702,041	12,09
2160	Point	SF57882	POTTERY	519224,339	272682,541	11,931
2161	Point	SF57883	POTTERY	519223,881	272684,763	11,964
2162	Point	SF57885	POTTERY	519223,471	272683,744	11,952
2163	Point	SF57887	POTTERY	519222,756	272683,868	11,957
2164	Point	SF57889	POTTERY	519222,089	272682,9	11,9
2165	Point	SF57890	POTTERY	519220,965	272683,273	11,977
2166	Point	SF57892	POTTERY	519220,565	272683,261	11,975
2167	Point	SF57893	POTTERY	519221,265	272683,794	11,99
2168	Point	SF57895	POTTERY	519220,972	272684,6	11,982
2169	Point	SF57896	POTTERY	519221,958	272684,883	11,973
2170	Point	SF57897	POTTERY	519206,893	272700,157	12,077
2171	Point	SF57899	POTTERY	519218,81	272683,676	11,955
2172	Point	SF57901	POTTERY	519217,762	272684,23	11,971
2173	Point	SF57902	POTTERY	519219,695	272702,327	12,064
2174	Point	SF57903	POTTERY	519218,875	272684,3	11,92
2175	Point	SF57904	POTTERY	519217,188	272683,674	11,958
2176	Point	SF57905	POTTERY	519216,935	272684,703	12,026
2177	Point	SF57907	POTTERY	519216,653	272683,473	11,975
2178	Point	SF57908	POTTERY	519216,614	272684,956	12,033
2179	Point	SF57909	POTTERY	519216,857	272685,073	11,999
2180	Point	SF57910	POTTERY	519216,26	272684,98	11,986
2181	Point	SF57911	POTTERY	519216,472	272685,159	12,024
2182	Point	SF57912	POTTERY	519215,072	272684,295	11,948
2183	Point	SF57913	POTTERY	519214,855	272683,2	11,918
2184	Point	SF57914	POTTERY	519214,155	272683,333	11,905
2185	Point	SF57917	POTTERY	519214,167	272684,568	11,941
2186	Point	SF57918	POTTERY	519214,877	272685,524	11,983
2187	Point	SF57919	POTTERY	519215,147	272685,754	11,989
2188	Point	SF57920	POTTERY	519215,093	272685,586	11,972
2189	Point	SF57921	POTTERY	519213,317	272685,326	11,942
2190	Point	SF57922	POTTERY	519213,228	272684,905	11,929
2191	Point	SF57927	POTTERY	519211,119	272683,625	11,985
2192	Point	SF57929	POTTERY	519211,433	272682,829	11,927
2193	Point	SF57930	POTTERY	519210,405	272682,492	11,952

2194	Point	SF57931	POTTERY	519210,104	272683,082	11,999
2195	Point	SF57932	POTTERY	519209,435	272684,623	12,019
2196	Point	SF57934	POTTERY	519209,422	272682,83	11,974
2197	Point	SF57935	POTTERY	519208,612	272684,036	11,991
2198	Point	SF57936	POTTERY	519211,78	272685,83	11,941
2199	Point	SF57940	POTTERY	519209,605	272685,784	11,978
2200	Point	SF57941	POTTERY	519209,242	272685,906	12,006
2201	Point	SF57942	POTTERY	519207,039	272685,576	11,982
2202	Point	SF57943	POTTERY	519207,743	272685,499	11,954
2203	Point	SF57944	POTTERY	519207,686	272686,358	11,987
2204	Point	SF57945	POTTERY	519205,05	272684,453	11,922
2205	Point	SF57946	POTTERY	519206,218	272683,328	11,892
2206	Point	SF57947	POTTERY	519205,447	272683,355	11,933
2207	Point	SF57949	POTTERY	519205,223	272685,365	11,94
2208	Point	SF57950	POTTERY	519205,494	272685,434	11,951
2209	Point	SF57951	POTTERY	519206,664	272682,121	11,94
2210	Point	SF57952	POTTERY	519204,501	272683,906	11,956
2211	Point	SF57954	POTTERY	519206,298	272682,138	11,917
2212	Point	SF57955	POTTERY	519206,316	272681,947	11,916
2213	Point	SF57956	POTTERY	519206,748	272681,732	11,912
2214	Point	SF57958	POTTERY	519207,758	272681,648	11,916
2215	Point	SF57959	POTTERY	519208,102	272682,216	11,925
2216	Point	SF57960	POTTERY	519208,177	272682,129	11,93
2217	Point	SF57961	POTTERY	519207,673	272682,361	11,918
2218	Point	SF57963	POTTERY	519203,584	272683,357	12,004
2219	Point	SF57966	POTTERY	519202,575	272683,775	11,984
2220	Point	SF57967	POTTERY	519201,458	272685,986	11,99
2221	Point	SF57968	POTTERY	519201,937	272685,857	11,961
2222	Point	SF57969	POTTERY	519202,214	272685,431	11,98
2223	Point	SF57971	POTTERY	519204,422	272685,179	11,965
2224	Point	SF57972	POTTERY	519204,751	272686,53	11,915
2225	Point	SF57973	POTTERY	519205,301	272686,915	11,952
2226	Point	SF57974	POTTERY	519204,045	272687,442	11,969
2227	Point	SF57975	POTTERY	519204,108	272687,221	11,968
2228	Point	SF57977	POTTERY	519203,298	272687,113	11,964
2229	Point	SF57982	POTTERY	519204,184	272688,446	11,982
2230	Point	SF57983	POTTERY	519205,653	272689,115	11,949
2231	Point	SF57985	POTTERY	519207,806	272688,227	11,987
2232	Point	SF57988	POTTERY	519209,047	272687,739	12,046
2233	Point	SF57989	POTTERY	519209,524	272687,078	11,954

2234	Point	SF57990	POTTERY	519225,313	272707,178	12,065
2235	Point	SF57990	POTTERY	519209,565	272686,778	11,958
2236	Point	SF57991	POTTERY	519210,291	272686,96	11,957
2237	Point	SF57993	POTTERY	519210,573	272686,358	11,987
2238	Point	SF57994	POTTERY	519211,01	272686,19	11,963
2239	Point	SF57995	POTTERY	519211,147	272685,893	11,959
2240	Point	SF57997	POTTERY	519211,487	272686,733	11,955
2241	Point	SF57999	POTTERY	519210,521	272685,724	11,969
2242	Point	SF58000	POTTERY	519211,106	272685,401	11,988
2243	Point	SF58001	POTTERY	519212,46	272687,484	11,978
2244	Point	SF58002	POTTERY	519212,756	272686,663	11,966
2245	Point	SF58003	POTTERY	519212,936	272686,436	11,953
2246	Point	SF58004	POTTERY	519214,432	272685,982	12,007
2247	Point	SF58006	POTTERY	519215,232	272686,889	11,982
2248	Point	SF58007	POTTERY	519215,135	272686,727	11,987
2249	Point	SF58009	POTTERY	519215,668	272687,789	11,973
2250	Point	SF58010	POTTERY	519215,266	272687,829	11,963
2251	Point	SF58011	POTTERY	519215,441	272687,751	11,969
2252	Point	SF58012	POTTERY	519215,508	272687,766	11,966
2253	Point	SF58013	POTTERY	519219,722	272703,391	12,11
2254	Point	SF58014	POTTERY	519215,467	272687,768	11,966
2255	Point	SF58015	POTTERY	519217,384	272687,618	12,018
2256	Point	SF58016	POTTERY	519217,534	272687,652	12,022
2257	Point	SF58017	POTTERY	519217,459	272686,493	11,999
2258	Point	SF58018	POTTERY	519218,132	272685,775	12,005
2259	Point	SF58019	POTTERY	519218,513	272685,743	12,003
2260	Point	SF58027	POTTERY	519222,126	272685,029	11,965
2261	Point	SF58028	POTTERY	519222,254	272684,984	11,965
2262	Point	SF58030	POTTERY	519223,044	272685,87	11,979
2263	Point	SF58032	POTTERY	519223,589	272686,152	11,983
2264	Point	SF58033	POTTERY	519223,775	272686,241	11,978
2265	Point	SF58034	POTTERY	519224,028	272687,019	11,999
2266	Point	SF58035	POTTERY	519223,688	272686,974	11,963
2267	Point	SF58036	POTTERY	519224,037	272687,969	11,998
2268	Point	SF58037	POTTERY	519224,265	272688,125	11,997
2269	Point	SF58039	POTTERY	519224,393	272688,709	12,007
2270	Point	SF58041	POTTERY	519224,068	272688,939	12,02
2271	Point	SF58042	POTTERY	519224,933	272689,475	11,989
2272	Point	SF58043	POTTERY	519223,985	272689,492	12,022
2273	Point	SF58044	POTTERY	519226,19	272685,951	11,92

2274	Point	SF58045	POTTERY	519226,104	272686,101	11,922
2275	Point	SF58046	POTTERY	519226,1	272687,493	11,915
2276	Point	SF58047	POTTERY	519225,298	272688,864	11,973
2277	Point	SF58048	POTTERY	519226,94	272688,611	11,911
2278	Point	SF58049	POTTERY	519226,986	272688,491	11,884
2279	Point	SF58050	POTTERY	519226,836	272688,163	11,906
2280	Point	SF58052	POTTERY	519219,539	272701,072	12,04
2281	Point	SF58053	POTTERY	519227,271	272686,745	11,922
2282	Point	SF58054	POTTERY	519226,442	272685,131	11,904
2283	Point	SF58055	POTTERY	519227,542	272687,852	11,905
2284	Point	SF58056	POTTERY	519226,087	272685,156	11,883
2285	Point	SF58059	POTTERY	519227,843	272686,285	11,893
2286	Point	SF58060	POTTERY	519227,804	272687,387	11,887
2287	Point	SF58061	POTTERY	519228,421	272685,334	11,888
2288	Point	SF58062	POTTERY	519229,296	272686,952	11,938
2289	Point	SF58063	POTTERY	519228,008	272688,497	11,932
2290	Point	SF58064	POTTERY	519228,132	272688,572	11,93
2291	Point	SF58067	POTTERY	519230,284	272685,61	11,923
2292	Point	SF58070	POTTERY	519230,918	272685,801	11,931
2293	Point	SF58072	POTTERY	519229,046	272687,93	11,961
2294	Point	SF58073	POTTERY	519231,465	272687,191	11,937
2295	Point	SF58074	POTTERY	519230,831	272688,665	12,009
2296	Point	SF58076	POTTERY	519231,844	272687,819	11,979
2297	Point	SF58078	POTTERY	519231,998	272687,095	11,987
2298	Point	SF58081	POTTERY	519232,434	272686,283	11,99
2299	Point	SF58082	POTTERY	519232,276	272686,214	11,981
2300	Point	SF58083	POTTERY	519232,106	272685,776	11,968
2301	Point	SF58084	POTTERY	519232,69	272686,725	11,994
2302	Point	SF58085	POTTERY	519233,711	272685,565	11,972
2303	Point	SF58086	POTTERY	519233,957	272685,432	11,965
2304	Point	SF58087	POTTERY	519233,464	272687,251	11,995
2305	Point	SF58088	POTTERY	519233,731	272686,383	11,98
2306	Point	SF58090	POTTERY	519233,298	272688,419	11,987
2307	Point	SF58091	POTTERY	519233,11	272688,691	12,028
2308	Point	SF58092	POTTERY	519232,203	272689,711	12,028
2309	Point	SF58093	POTTERY	519232,077	272689,61	12,026
2310	Point	SF58095	POTTERY	519231,972	272689,024	12,022
2311	Point	SF58097	POTTERY	519231,36	272689,953	12,04
2312	Point	SF58098	POTTERY	519228,501	272689,429	11,973
2313	Point	SF58099	POTTERY	519227,98	272689,666	11,943

2314	Point	SF58100	POTTERY	519226,387	272690,713	11,966
2315	Point	SF58100	POTTERY	519228,59	272688,804	11,938
2316	Point	SF58102	POTTERY	519224,677	272690,004	12,015
2317	Point	SF58103	POTTERY	519224,32	272690,795	12,023
2318	Point	SF58107	POTTERY	519223,052	272691,103	12,009
2319	Point	SF58108	POTTERY	519222,198	272690,558	11,97
2320	Point	SF58110	POTTERY	519221,759	272690,067	11,992
2321	Point	SF58111	POTTERY	519221,67	272689,795	11,978
2322	Point	SF58113	POTTERY	519221,437	272690,041	11,984
2323	Point	SF58114	POTTERY	519220,217	272690,99	11,998
2324	Point	SF58115	POTTERY	519203,643	272688,794	11,915
2325	Point	SF58116	POTTERY	519221,23	272688,207	12,001
2326	Point	SF58117	POTTERY	519220,78	272689,582	11,993
2327	Point	SF58118	POTTERY	519202,734	272689,366	11,92
2328	Point	SF58121	POTTERY	519220,383	272686,82	11,979
2329	Point	SF58122	POTTERY	519222,449	272686,592	11,929
2330	Point	SF58125	POTTERY	519218,266	272690,216	12,014
2331	Point	SF58126	POTTERY	519219,21	272691,253	12,019
2332	Point	SF58127	POTTERY	519218,343	272690,608	12,028
2333	Point	SF58129	POTTERY	519218,214	272691,245	12,009
2334	Point	SF58130	POTTERY	519218,165	272691,453	12,003
2335	Point	SF58131	POTTERY	519218,459	272691,459	12,025
2336	Point	SF58132	POTTERY	519217,068	272691,113	11,971
2337	Point	SF58133	POTTERY	519216,937	272690,84	12,011
2338	Point	SF58136	POTTERY	519218,368	272688,75	12,009
2339	Point	SF58137	POTTERY	519215,925	272688,82	12,02
2340	Point	SF58138	POTTERY	519216,081	272688,766	11,994
2341	Point	SF58140	POTTERY	519209,45	272692,241	12,024
2342	Point	SF58141	POTTERY	519214,345	272689,081	11,983
2343	Point	SF58142	POTTERY	519214,429	272690,608	11,977
2344	Point	SF58143	POTTERY	519213,43	272690,225	11,931
2345	Point	SF58144	POTTERY	519214,479	272689,93	12,002
2346	Point	SF58145	POTTERY	519214,344	272689,706	12
2347	Point	SF58146	POTTERY	519213,369	272689,961	12,024
2348	Point	SF58147	POTTERY	519213,669	272689,866	11,993
2349	Point	SF58148	POTTERY	519212,626	272690,482	11,942
2350	Point	SF58149	POTTERY	519214,088	272689,508	12,004
2351	Point	SF58151	POTTERY	519212,716	272692,244	11,968
2352	Point	SF58153	POTTERY	519213,608	272692,182	11,922
2353	Point	SF58154	POTTERY	519213,149	272692,339	12

2354	Point	SF58155	POTTERY	519214,99	272693,485	12,017
2355	Point	SF58156	POTTERY	519214,071	272691,935	11,963
2356	Point	SF58160	POTTERY	519215,178	272693,562	12,013
2357	Point	SF58161	POTTERY	519215,312	272693,209	12,002
2358	Point	SF58163	POTTERY	519215,408	272693,817	12,03
2359	Point	SF58168	POTTERY	519211,147	272691,576	11,964
2360	Point	SF58169	POTTERY	519210,353	272691,289	12,003
2361	Point	SF58172	POTTERY	519210,351	272692,929	12,043
2362	Point	SF58173	POTTERY	519210,504	272692,132	12,02
2363	Point	SF58174	POTTERY	519210,382	272692,556	12,05
2364	Point	SF58175	POTTERY	519205,773	272682,906	11,908
2365	Point	SF58176	POTTERY	519205,587	272682,883	11,92
2366	Point	SF58178	POTTERY	519204,847	272682,503	11,963
2367	Point	SF58179	POTTERY	519211,503	272688,723	11,99
2368	Point	SF58180	POTTERY	519207,341	272681,993	11,922
2369	Point	SF58181	POTTERY	519207,377	272682,171	11,918
2370	Point	SF58183	POTTERY	519203,972	272689,496	11,956
2371	Point	SF58186	POTTERY	519210,284	272688,346	12,002
2372	Point	SF58187	POTTERY	519209,906	272688,299	12,01
2373	Point	SF58188	POTTERY	519209,592	272688,45	12,005
2374	Point	SF58190	POTTERY	519210,027	272689,658	12,025
2375	Point	SF58191	POTTERY	519205,917	272690,157	11,945
2376	Point	SF58192	POTTERY	519206,681	272690,254	11,959
2377	Point	SF58193	POTTERY	519208,054	272690,981	11,999
2378	Point	SF58195	POTTERY	519208,223	272689,264	12,006
2379	Point	SF58196	POTTERY	519207,839	272689,754	11,996
2380	Point	SF58197	POTTERY	519207,732	272690,002	11,978
2381	Point	SF58198	POTTERY	519208,042	272687,335	12,027
2382	Point	SF58200	POTTERY	519207,711	272689,113	11,906
2383	Point	SF58202	POTTERY	519209,414	272689,601	12,024
2384	Point	SF58205	POTTERY	519209,179	272688,533	11,986
2385	Point	SF58206	POTTERY	519208,234	272688,331	12,006
2386	Point	SF58207	POTTERY	519222,69	272689,167	11,976
2387	Point	SF58208	POTTERY	519206,837	272696,782	12,05
2388	Point	SF58209	POTTERY	519206,901	272696,176	12,042
2389	Point	SF58210	POTTERY	519207,458	272695,608	12,016
2390	Point	SF58211	POTTERY	519212,172	272693,597	12,023
2391	Point	SF58212	POTTERY	519210,706	272693,994	12,004
2392	Point	SF58213	POTTERY	519208,23	272692,96	12,006
2393	Point	SF58214	POTTERY	519201,167	272700,155	11,941

2394	Point	SF58216	POTTERY	519203,234	272689,878	11,946
2395	Point	SF58219	POTTERY	519208,836	272689,309	12,002
2396	Point	SF58220	POTTERY	519208,962	272689,434	12,009
2397	Point	SF58222	POTTERY	519203,65	272694,961	12,003
2398	Point	SF58224	POTTERY	519203,692	272691,466	11,983
2399	Point	SF58226	POTTERY	519204,98	272694,041	11,998
2400	Point	SF58228	POTTERY	519203,305	272691,837	12,001
2401	Point	SF58229	POTTERY	519203,439	272692,193	12,005
2402	Point	SF58230	POTTERY	519203,827	272693,039	11,998
2403	Point	SF58232	POTTERY	519203,42	272693,9	11,936
2404	Point	SF58234	POTTERY	519204,585	272693,288	12,009
2405	Point	SF58235	POTTERY	519206,766	272691,883	11,961
2406	Point	SF58236	POTTERY	519205,368	272694,677	12,049
2407	Point	SF58237	POTTERY	519205,6	272695,138	12,028
2408	Point	SF58238	POTTERY	519205,406	272695,162	12,044
2409	Point	SF58239	POTTERY	519204,756	272693,037	11,991
2410	Point	SF58243	POTTERY	519205,702	272693,764	12,01
2411	Point	SF58244	POTTERY	519203,785	272691,268	11,991
2412	Point	SF58246	POTTERY	519208,225	272694,119	12,039
2413	Point	SF58248	POTTERY	519208,549	272693,148	12,011
2414	Point	SF58250	POTTERY	519206,909	272695,264	12,022
2415	Point	SF58252	POTTERY	519211,697	272695,107	12,048
2416	Point	SF58254	POTTERY	519208,116	272695,249	12,022
2417	Point	SF58256	POTTERY	519209,2	272696,756	12,016
2418	Point	SF58258	POTTERY	519209,757	272696,305	12,065
2419	Point	SF58259	POTTERY	519211,747	272695,332	11,997
2420	Point	SF58260	POTTERY	519211,733	272695,495	11,963
2421	Point	SF58261	POTTERY	519211,524	272695,564	11,996
2422	Point	SF58262	POTTERY	519211,7	272695,888	12,049
2423	Point	SF58265	POTTERY	519209,79	272695,3	12,037
2424	Point	SF58266	POTTERY	519209,982	272695,796	12,043
2425	Point	SF58267	POTTERY	519210,558	272695,172	12,032
2426	Point	SF58268	POTTERY	519210,798	272695,604	12,04
2427	Point	SF58269	POTTERY	519214,857	272694,862	12,051
2428	Point	SF58270	POTTERY	519210,316	272696,394	12,027
2429	Point	SF58271	POTTERY	519210,867	272696,23	12,043
2430	Point	SF58272	POTTERY	519208,594	272694,204	12,024
2431	Point	SF58273	POTTERY	519211,036	272696,653	12,033
2432	Point	SF58274	POTTERY	519214,943	272695,054	12,086
2433	Point	SF58275	POTTERY	519206,16	272695,486	12,009

2434	Point	SF58276	POTTERY	519215,539	272702,005	12,054
2435	Point	SF58277	POTTERY	519208,686	272694,582	12,048
2436	Point	SF58278	POTTERY	519208,813	272694,932	12,025
2437	Point	SF58280	POTTERY	519207,047	272704,926	12,099
2438	Point	SF58281	POTTERY	519207,205	272704,673	12,096
2439	Point	SF58283	POTTERY	519209,537	272703,018	12,091
2440	Point	SF58284	POTTERY	519207,183	272703,519	12,085
2441	Point	SF58287	POTTERY	519207,164	272703,497	12,092
2442	Point	SF58288	POTTERY	519206,302	272703,976	12,098
2443	Point	SF58289	POTTERY	519206,77	272703,993	12,095
2444	Point	SF58290	POTTERY	519206,269	272704,643	12,096
2445	Point	SF58291	POTTERY	519208,046	272701,979	12,032
2446	Point	SF58293	POTTERY	519207,445	272703,071	12,071
2447	Point	SF58294	POTTERY	519205,358	272701,797	12,031
2448	Point	SF58296	POTTERY	519205,546	272703,127	12,075
2449	Point	SF58297	POTTERY	519205,04	272705,061	12,087
2450	Point	SF58298	POTTERY	519204,232	272704,996	12,082
2451	Point	SF58299	POTTERY	519205,657	272703,624	12,067
2452	Point	SF58300	POTTERY	519205,428	272704,976	12,151
2453	Point	SF58301	POTTERY	519220,201	272710,006	12,063
2454	Point	SF58306	POTTERY	519220,994	272706,642	12,063
2455	Point	SF58307	POTTERY	519221,102	272706,777	12,088
2456	Point	SF58312	POTTERY	519220,132	272706,278	12,095
2457	Point	SF58313	POTTERY	519219,774	272706,247	12,082
2458	Point	SF58314	POTTERY	519219,519	272706,07	12,093
2459	Point	SF58315	POTTERY	519220,372	272706,482	12,08
2460	Point	SF58316	POTTERY	519221,412	272706,912	12,082
2461	Point	SF58318	POTTERY	519220,873	272711,563	12,042
2462	Point	SF58319	POTTERY	519221,454	272711,883	12,067
2463	Point	SF58322	POTTERY	519220,385	272711,084	12,049
2464	Point	SF58325	POTTERY	519221,106	272711,106	12,062
2465	Point	SF58329	POTTERY	519221,781	272710,42	12,032
2466	Point	SF58333	POTTERY	519222,305	272709,109	12,027
2467	Point	SF58334	POTTERY	519222,364	272708,738	12,022
2468	Point	SF58336	POTTERY	519221,637	272708,656	12,047
2469	Point	SF58341	POTTERY	519216,056	272724,395	12,098
2470	Point	SF58342	POTTERY	519215,646	272724,734	12,1
2471	Point	SF58344	POTTERY	519215,434	272723,281	12,083
2472	Point	SF58346	POTTERY	519222,417	272708,067	12,048
2473	Point	SF58347	POTTERY	519222,611	272708,058	12,062

2474	Point	SF58349	POTTERY	519221,826	272707,579	12,055
2475	Point	SF58352	POTTERY	519222,574	272710,397	11,96
2476	Point	SF58354	POTTERY	519222,851	272712,361	12,063
2477	Point	SF58357	POTTERY	519222,749	272711,859	12,059
2478	Point	SF58359	POTTERY	519222,978	272711,677	12,033
2479	Point	SF58360	POTTERY	519222,224	272710,495	12,068
2480	Point	SF58361	POTTERY	519222,543	272710,912	12,036
2481	Point	SF58362	POTTERY	519222,083	272710,67	12,078
2482	Point	SF58364	POTTERY	519222,691	272711,177	12,03
2483	Point	SF58365	POTTERY	519223,041	272711,278	12,065
2484	Point	SF58368	POTTERY	519223,106	272710,724	12,026
2485	Point	SF58369	POTTERY	519222,892	272709,739	12,044
2486	Point	SF58370	POTTERY	519222,569	272709,55	12,047
2487	Point	SF58372	POTTERY	519223,401	272709,537	12,072
2488	Point	SF58373	POTTERY	519223,116	272709,253	12,06
2489	Point	SF58375	POTTERY	519223,514	272709,165	12,074
2490	Point	SF58376	POTTERY	519223,189	272708,939	12,089
2491	Point	SF58377	POTTERY	519223,21	272709,186	12,09
2492	Point	SF58379	POTTERY	519222,858	272708,492	12,117
2493	Point	SF58380	POTTERY	519223,771	272708,071	12,087
2494	Point	SF58382	POTTERY	519222,55	272708,752	12,101
2495	Point	SF58383	POTTERY	519222,835	272708,073	12,12
2496	Point	SF58384	POTTERY	519222,647	272707,415	12,023
2497	Point	SF58388	POTTERY	519223,129	272707,287	12,033
2498	Point	SF58389	POTTERY	519222,566	272708,212	12,097
2499	Point	SF58391	POTTERY	519223,969	272707,308	12,072
2500	Point	SF58394	POTTERY	519223,566	272707,697	12,061
2501	Point	SF58395	POTTERY	519223,714	272707,534	12,052
2502	Point	SF58398	POTTERY	519224,157	272707,474	12,037
2503	Point	SF58400	POTTERY	519224,516	272707,647	12,067
2504	Point	SF58414	POTTERY	519223,904	272713,759	12,07
2505	Point	SF58416	POTTERY	519223,544	272712,137	12,096
2506	Point	SF58420	POTTERY	519223,324	272711,869	12,098
2507	Point	SF58421	POTTERY	519223,154	272711,223	12,067
2508	Point	SF58422	POTTERY	519223,986	272711,97	12,112
2509	Point	SF58423	POTTERY	519223,83	272711,836	12,116
2510	Point	SF58426	POTTERY	519223,616	272711,863	12,093
2511	Point	SF58427	POTTERY	519223,573	272711,738	12,08
2512	Point	SF58429	POTTERY	519224,432	272712,307	12,098
2513	Point	SF58430	POTTERY	519224,357	272712,142	12,096

2514	Point	SF58431	POTTERY	519224,577	272712,139	12,078
2515	Point	SF58432	POTTERY	519224,743	272712,281	12,098
2516	Point	SF58433	POTTERY	519224,957	272712,481	12,069
2517	Point	SF58438	POTTERY	519225,586	272712,241	12,094
2518	Point	SF58439	POTTERY	519225,35	272711,811	12,098
2519	Point	SF58440	POTTERY	519224,937	272711,915	12,068
2520	Point	SF58441	POTTERY	519224,929	272711,629	12,064
2521	Point	SF58442	POTTERY	519223,774	272711,501	12,089
2522	Point	SF58443	POTTERY	519223,802	272711,298	12,067
2523	Point	SF58445	POTTERY	519223,585	272711,348	12,063
2524	Point	SF58447	POTTERY	519223,941	272710,93	12,109
2525	Point	SF58452	POTTERY	519224,792	272711,242	12,091
2526	Point	SF58453	POTTERY	519224,8	272711,065	12,076
2527	Point	SF58454	POTTERY	519225,073	272711,454	12,068
25528	Point	SF58458	POTTERY	519224,289	272710,436	12,06
2529	Point	SF58459	POTTERY	519223,844	272710,508	12,079
2530	Point	SF58460	POTTERY	519223,61	272709,803	12,049
2531	Point	SF58462	POTTERY	519224,23	272710,074	12,06
2532	Point	SF58463	POTTERY	519225,572	272710,48	12,089
2533	Point	SF58465	POTTERY	519225,082	272710,08	12,102
2534	Point	SF58467	POTTERY	519225,055	272709,624	12,079
2535	Point	SF58468	POTTERY	519224,812	272709,608	12,089
2536	Point	SF58469	POTTERY	519224,882	272709,276	12,086
2537	Point	SF58470	POTTERY	519224,254	272709,63	12,085
2538	Point	SF58473	POTTERY	519223,952	272709,692	12,049
2539	Point	SF58475	POTTERY	519223,895	272709,272	12,055
2540	Point	SF58477	POTTERY	519225,549	272709,59	12,079
2541	Point	SF58479	POTTERY	519225,683	272708,761	12,062
2542	Point	SF58480	POTTERY	519225,81	272708,538	12,065
2543	Point	SF58481	POTTERY	519225,439	272709,346	12,069
2544	Point	SF58482	POTTERY	519225,354	272709,154	12,076
2545	Point	SF58485	POTTERY	519225,492	272708,692	12,081
2546	Point	SF58486	POTTERY	519225,119	272708,853	12,089
2547	Point	SF58488	POTTERY	519225,162	272708,505	12,086
2548	Point	SF58490	POTTERY	519224,988	272708,444	12,065
2549	Point	SF58491	POTTERY	519224,886	272709,022	12,088
2550	Point	SF58492	POTTERY	519225,162	272708,978	12,081
2551	Point	SF58493	POTTERY	519224,737	272708,404	12,069
2552	Point	SF58494	POTTERY	519224,838	272708,704	12,072
2553	Point	SF58495	POTTERY	519224,731	272708,8	12,069

2554	Point	SF58498	POTTERY	519224,553	272708,459	12,068
2555	Point	SF58501	POTTERY	519230,319	272680,625	11,959
2556	Point	SF58502	POTTERY	519229,459	272680,558	11,919
2557	Point	SF58502	POTTERY	519227,894	272680,293	11,912
2558	Point	SF58505	POTTERY	519225,127	272680,817	11,823
2559	Point	SF58506	POTTERY	519225,101	272680,226	11,788
2560	Point	SF58507	POTTERY	519224,762	272680,163	11,798
2561	Point	SF58508	POTTERY	519224,401	272680,745	11,858
2562	Point	SF58510	POTTERY	519220,332	272680,422	11,896
2563	Point	SF58511	POTTERY	519219,865	272680,604	11,893
2564	Point	SF58512	POTTERY	519219,737	272680,385	11,926
2565	Point	SF58514	POTTERY	519219,504	272680,876	11,922
2566	Point	SF58515	POTTERY	519218,952	272680,63	11,934
2567	Point	SF58516	POTTERY	519219,175	272680,323	11,892
2568	Point	SF58517	POTTERY	519218,493	272680,309	11,917
2569	Point	SF58518	POTTERY	519218,098	272679,925	11,888
2570	Point	SF58519	POTTERY	519217,816	272680,303	11,908
2571	Point	SF58520	POTTERY	519218,323	272680,585	11,923
2572	Point	SF58521	POTTERY	519217,973	272681,111	11,933
2573	Point	SF58522	POTTERY	519217,176	272680,502	11,92
2574	Point	SF58523	POTTERY	519216,927	272680,401	11,928
2575	Point	SF58524	POTTERY	519216,185	272680,23	11,933
2576	Point	SF58525	POTTERY	519215,324	272680,345	11,861
2577	Point	SF58526	POTTERY	519215,071	272680,738	11,889
2578	Point	SF58529	POTTERY	519213,642	272679,431	11,915
2579	Point	SF58530	POTTERY	519213,076	272679,483	11,884
2580	Point	SF58531	POTTERY	519212,663	272679,434	11,914
2581	Point	SF58532	POTTERY	519212,569	272678,905	11,892
2582	Point	SF58533	POTTERY	519212,396	272678,938	11,902
2583	Point	SF58535	POTTERY	519212,32	272679,557	11,901
2584	Point	SF58536	POTTERY	519212,281	272679,51	11,892
2585	Point	SF58537	POTTERY	519212,697	272678,854	11,883
2586	Point	SF58539	POTTERY	519212,286	272678,471	11,864
2587	Point	SF58540	POTTERY	519211,901	272678,188	11,858
2588	Point	SF58542	POTTERY	519210,547	272677,669	11,873
2589	Point	SF58543	POTTERY	519210,319	272676,969	11,837
2890	Point	SF58546	POTTERY	519206,215	272676,112	11,89
2591	Point	SF58547	POTTERY	519206,239	272676,043	11,895
2592	Point	SF58549	POTTERY	519205,615	272677,612	11,878
2593	Point	SF58550	POTTERY	519204,759	272677,373	11,918

2594	Point	SF58552	POTTERY	519205,774	272677,414	11,875
2595	Point	SF58553	POTTERY	519205,875	272677,585	11,859
2596	Point	SF58555	POTTERY	519204,252	272677,779	11,944
2597	Point	SF58556	POTTERY	519204,12	272677,804	11,933
2598	Point	SF58557	POTTERY	519205,109	272678,464	11,935
2599	Point	SF58558	POTTERY	519205,103	272678,166	11,923
2600	Point	SF58559	POTTERY	519207,148	272677,04	11,878
2601	Point	SF58560	POTTERY	519209,835	272678,164	11,887
2602	Point	SF58561	POTTERY	519210,827	272679,666	11,921
2603	Point	SF58562	POTTERY	519210,953	272679,449	11,91
2604	Point	SF58563	POTTERY	519210,701	272678,578	11,875
2605	Point	SF58564	POTTERY	519211,075	272679,227	11,896
2606	Point	SF58565	POTTERY	519210,979	272678,799	11,884
2607	Point	SF58566	POTTERY	519211,919	272679,335	11,897
2608	Point	SF58567	POTTERY	519211,89	272679,438	11,891
2609	Point	SF58568	POTTERY	519212,368	272679,074	11,907
2610	Point	SF58569	POTTERY	519211,521	272680,646	11,924
2611	Point	SF58570	POTTERY	519211,604	272680,573	11,916
2612	Point	SF58571	POTTERY	519211,221	272680,089	11,914
2613	Point	SF58573	POTTERY	519230,772	272681,593	11,946
2614	Point	SF58575	POTTERY	519229,947	272681,822	11,913
2615	Point	SF58576	POTTERY	519230,017	272681,416	11,94
2616	Point	SF58577	POTTERY	519229,761	272681,768	11,912
2617	Point	SF58578	POTTERY	519229,553	272681,878	11,908
2618	Point	SF58579	POTTERY	519229,518	272681,666	11,895
2619	Point	SF58580	POTTERY	519226,576	272680,433	11,821
2620	Point	SF58581	POTTERY	519221,617	272681,527	11,91
2621	Point	SF58582	POTTERY	519221,757	272681,375	11,898
2622	Point	SF58583	POTTERY	519221,543	272682,272	11,943
2623	Point	SF58584	POTTERY	519221,498	272681,552	11,893
2624	Point	SF58586	POTTERY	519221,477	272681,886	11,913
2625	Point	SF58587	POTTERY	519221,27	272682,038	11,941
2626	Point	SF58590	POTTERY	519219,76	272681,934	11,955
2627	Point	SF58591	POTTERY	519219,838	272681,778	11,954
2628	Point	SF58592	POTTERY	519219,609	272681,784	11,957
2629	Point	SF58593	POTTERY	519219,332	272681,835	11,965
2630	Point	SF58594	POTTERY	519219,466	272681,715	11,971
2631	Point	SF58596	POTTERY	519216,806	272681,431	11,932
2632	Point	SF58597	POTTERY	519216,801	272681,688	11,961
2633	Point	SF58598	POTTERY	519231,431	272681,221	11,952

2634	Point	SF58599	POTTERY	519231,829	272680,965	11,965
2635	Point	SF58600	POTTERY	519231,489	272680,346	11,929
2636	Point	SF58601	POTTERY	519232,695	272680,992	11,997
2637	Point	SF58602	POTTERY	519232,503	272680,851	11,968
2638	Point	SF58603	POTTERY	519233,28	272681,28	11,997
2639	Point	SF58605	POTTERY	519233,47	272680,5	12,002
2640	Point	SF58606	POTTERY	519230,211	272682,518	11,921
2641	Point	SF58607	POTTERY	519234,032	272683,09	11,994
2642	Point	SF58608	POTTERY	519231,863	272682,741	11,984
2643	Point	SF58609	POTTERY	519231,727	272682,754	11,981
2644	Point	SF58610	POTTERY	519231,534	272682,646	11,972
2645	Point	SF58611	POTTERY	519231,401	272683,027	11,966
2646	Point	SF58612	POTTERY	519228,816	272683,158	11,904
2647	Point	SF58613	POTTERY	519227,671	272682,053	11,895
2648	Point	SF58614	POTTERY	519231,083	272682,788	11,962
2649	Point	SF58616	POTTERY	519220,91	272702,933	12,062
2650	Point	SF58617	POTTERY	519221,257	272702,875	12,038
2651	Point	SF58620	POTTERY	519221,52	272688,379	11,988
2652	Point	SF58621	POTTERY	519220,996	272688,655	11,964
2653	Point	SF58622	POTTERY	519220,027	272687,217	12,011
2654	Point	SF58623	POTTERY	519218,616	272686,402	12,001
2655	Point	SF58624	POTTERY	519218,155	272686,804	11,984
2656	Point	SF58626	POTTERY	519216,682	272686,486	11,975
2657	Point	SF58627	POTTERY	519216,615	272686,632	11,97
2658	Point	SF58628	POTTERY	519214,803	272686,451	11,995
2659	Point	SF58629	POTTERY	519213,386	272685,838	11,996
2660	Point	SF58632	POTTERY	519211,232	272685,027	11,986
2661	Point	SF58633	POTTERY	519210,878	272685,346	12,009
2662	Point	SF58634	POTTERY	519210,88	272685,522	12,004
2663	Point	SF58636	POTTERY	519209,924	272685,562	12,013
2664	Point	SF58638	POTTERY	519207,931	272685,307	12,006
2665	Point	SF58639	POTTERY	519206,769	272685,438	11,965
2666	Point	SF58641	POTTERY	519204,718	272685,745	12,004
2667	Point	SF58642	POTTERY	519204,314	272685,499	11,986
2668	Point	SF58643	POTTERY	519203,9	272684,565	11,997
2669	Point	SF58647	POTTERY	519201,717	272685,897	12,008
2670	Point	SF58651	POTTERY	519207,87	272686,104	12,008
2671	Point	SF58652	POTTERY	519208,193	272686,055	12,002
2672	Point	SF58653	POTTERY	519210,333	272687,835	11,987
2673	Point	SF58654	POTTERY	519211,641	272687,771	11,965

2674	Point	SF58655	POTTERY	519212,257	272688,299	11,996
2675	Point	SF58656	POTTERY	519213,359	272687,876	11,924
2676	Point	SF58657	POTTERY	519207,208	272676,257	11,902
2677	Point	SF58658	POTTERY	519214,229	272687,794	11,977
2678	Point	SF58659	POTTERY	519214,345	272687,751	11,975
2679	Point	SF58660	POTTERY	519214,412	272688,116	11,978
2680	Point	SF58661	POTTERY	519214,541	272687,868	11,98
2681	Point	SF58662	POTTERY	519214,676	272687,694	11,977
2682	Point	SF58663	POTTERY	519214,621	272688,036	11,978
2683	Point	SF58664	POTTERY	519214,67	272687,835	11,967
2684	Point	SF58665	POTTERY	519215,089	272687,832	11,967
2685	Point	SF58666	POTTERY	519216,164	272688,575	12,001
2686	Point	SF58667	POTTERY	519218,67	272689,323	12,03
2687	Point	SF58669	POTTERY	519218,542	272689,31	12,033
2688	Point	SF58670	POTTERY	519219,152	272689,237	12,025
2689	Point	SF58671	POTTERY	519219,249	272689,245	12,033
2690	Point	SF58672	POTTERY	519219,573	272689,132	12,027
2691	Point	SF58673	POTTERY	519219,651	272688,546	12,037
2692	Point	SF58675	POTTERY	519219,515	272688,525	12,038
2693	Point	SF58676	POTTERY	519223,811	272689,432	12,008
2694	Point	SF58677	POTTERY	519226,303	272689,515	11,951
2695	Point	SF58678	POTTERY	519226,351	272689,416	11,951
2996	Point	SF58679	POTTERY	519228,793	272689,683	11,952
2697	Point	SF58680	POTTERY	519228,894	272690,461	11,989
2698	Point	SF58681	POTTERY	519228,678	272690,627	11,983
2699	Point	SF58682	POTTERY	519229,099	272690,051	11,985
2700	Point	SF58684	POTTERY	519228,839	272691,046	11,982
2701	Point	SF58685	POTTERY	519230,489	272691,188	11,973
2702	Point	SF58687	POTTERY	519229,973	272692,002	11,921
2703	Point	SF58691	POTTERY	519229,111	272691,78	11,964
2704	Point	SF58692	POTTERY	519228,947	272692,002	11,982
2705	Point	SF58694	POTTERY	519228,38	272692,835	11,974
2706	Point	SF58695	POTTERY	519227,802	272692,669	11,989
2707	Point	SF58697	POTTERY	519212,054	272696,229	12,011
2708	Point	SF58698	POTTERY	519203,27	272697,32	12,01
2709	Point	SF58700	POTTERY	519203,987	272694,283	11,992
2710	Point	SF58701	POTTERY	519231,343	272691,193	12,044
2711	Point	SF58703	POTTERY	519231,696	272691,369	12,016
2712	Point	SF58704	POTTERY	519231,385	272690,717	12,014
2713	Point	SF58705	POTTERY	519231,404	272690,335	12,018

2714	Point	SF58706	POTTERY	519227,679	272690,597	11,967
2715	Point	SF58708	POTTERY	519227,015	272691,095	12,007
2716	Point	SF58711	POTTERY	519227,053	272691,78	11,984
2717	Point	SF58712	POTTERY	519227,232	272691,774	12
2718	Point	SF58713	POTTERY	519224,364	272691,478	12
2719	Point	SF58714	POTTERY	519224,853	272691,765	12,026
2720	Point	SF58716	POTTERY	519224,952	272691,958	12,029
2721	Point	SF58717	POTTERY	519222,282	272691,373	11,962
2722	Point	SF58718	POTTERY	519222,248	272691,564	11,974
2723	Point	SF58719	POTTERY	519222,152	272691,749	11,968
2724	Point	SF58722	POTTERY	519221,035	272691,159	11,971
2725	Point	SF58723	POTTERY	519221,31	272690,772	11,977
2726	Point	SF58724	POTTERY	519219,496	272691,982	11,956
2727	Point	SF58728	POTTERY	519214,988	272689,678	11,966
2728	Point	SF58730	POTTERY	519214,855	272690,033	11,993
2729	Point	SF58731	POTTERY	519214,869	272689,134	11,982
2730	Point	SF58732	POTTERY	519212,201	272689,435	11,964
2731	Point	SF58733	POTTERY	519212,067	272689,384	11,948
2732	Point	SF58735	POTTERY	519205,069	272688,628	11,951
2733	Point	SF58736	POTTERY	519204,493	272688,379	11,995
2734	Point	SF58738	POTTERY	519204,353	272687,33	11,967
2735	Point	SF58739	POTTERY	519204,363	272687,122	11,975
2736	Point	SF58740	POTTERY	519201,399	272687,063	11,983
2737	Point	SF58741	POTTERY	519201,385	272687,058	12,003
2738	Point	SF58742	POTTERY	519201,37	272686,953	11,99
2739	Point	SF58744	POTTERY	519205,405	272690,265	11,982
2740	Point	SF58745	POTTERY	519205,581	272690,044	11,952
2741	Point	SF58746	POTTERY	519206,944	272690,883	11,946
2742	Point	SF58747	POTTERY	519206,595	272691,053	11,972
2743	Point	SF58749	POTTERY	519207,75	272690,215	11,969
2744	Point	SF58751	POTTERY	519232,074	272693,347	12,02
2745	Point	SF58753	POTTERY	519230,743	272694,162	11,987
2746	Point	SF58755	POTTERY	519230,316	272694,22	11,973
2747	Point	SF58756	POTTERY	519230,452	272694,161	11,988
2748	Point	SF58757	POTTERY	519230,505	272692,894	11,991
2749	Point	SF58758	POTTERY	519229,877	272693,419	11,974
2750	Point	SF58759	POTTERY	519229,637	272693,236	11,983
2751	Point	SF58760	POTTERY	519229,648	272693,077	11,968
2752	Point	SF58761	POTTERY	519229,569	272692,749	11,962
2753	Point	SF58762	POTTERY	519229,661	272692,74	11,959

2754	Point	SF58764	POTTERY	519231,023	272693,487	12,026
2755	Point	SF58765	POTTERY	519228,498	272693,264	12,004
2756	Point	SF58766	POTTERY	519227,845	272693,801	11,967
2757	Point	SF58767	POTTERY	519227,899	272693,927	11,98
2758	Point	SF58768	POTTERY	519227,756	272693,347	11,982
2759	Point	SF58769	POTTERY	519227,206	272693,956	11,969
2760	Point	SF58770	POTTERY	519226,689	272693,103	11,961
2761	Point	SF58771	POTTERY	519226,097	272693,62	11,97
2762	Point	SF58772	POTTERY	519225,723	272693,41	11,969
2763	Point	SF58773	POTTERY	519226,453	272692,223	11,983
2764	Point	SF58774	POTTERY	519226,384	272692,149	12
2765	Point	SF58775	POTTERY	519225,583	272692,048	12,009
2766	Point	SF58776	POTTERY	519224,507	272692,61	11,995
2767	Point	SF58777	POTTERY	519223,994	272693,041	12,005
2768	Point	SF58779	POTTERY	519223,96	272693,416	12,014
2769	Point	SF58780	POTTERY	519223,714	272693,24	11,988
2770	Point	SF58781	POTTERY	519223,502	272693,531	11,968
2771	Point	SF58782	POTTERY	519223,184	272692,926	12,026
2772	Point	SF58783	POTTERY	519223,338	272693,218	11,991
2773	Point	SF58784	POTTERY	519223,254	272693,69	11,996
2774	Point	SF58787	POTTERY	519223,222	272692,152	12,032
2775	Point	SF58788	POTTERY	519222,996	272692,094	12,023
2776	Point	SF58789	POTTERY	519223,471	272691,737	12,034
2777	Point	SF58790	POTTERY	519221,038	272691,952	11,97
2778	Point	SF58791	POTTERY	519220,386	272692,094	11,99
2779	Point	SF58792	POTTERY	519220,293	272692,149	12,001
2780	Point	SF58793	POTTERY	519220,235	272691,948	11,998
2781	Point	SF58794	POTTERY	519220,169	272692,605	12,017
2782	Point	SF58796	POTTERY	519219,999	272692,57	12
2783	Point	SF58797	POTTERY	519220,03	272692,408	11,997
2784	Point	SF58798	POTTERY	519218,882	272692,16	12,004
2785	Point	SF58799	POTTERY	519218,939	272692,473	12,009
2786	Point	SF58800	POTTERY	519218,824	272692,5	12,016
2787	Point	SF58803	POTTERY	519219,186	272693,351	12,009
2788	Point	SF58805	POTTERY	519217,047	272691,907	11,984
2789	Point	SF58806	POTTERY	519216,715	272692,33	11,967
2790	Point	SF58808	POTTERY	519215,953	272691,643	11,987
2791	Point	SF58809	POTTERY	519215,977	272692,051	11,989
2792	Point	SF58810	POTTERY	519215,967	272692,127	11,983
2793	Point	SF58812	POTTERY	519217,353	272693,365	11,978

2794	Point	SF58813	POTTERY	519214,703	272691,939	11,996
2795	Point	SF58815	POTTERY	519214,993	272691,453	12,006
2796	Point	SF58817	POTTERY	519213,122	272691,06	11,981
2797	Point	SF58819	POTTERY	519212,491	272691,06	11,99
2798	Point	SF58820	POTTERY	519212,95	272691,854	11,975
2799	Point	SF58821	POTTERY	519212,474	272691,951	11,955
2800	Point	SF58822	POTTERY	519212,107	272691,336	11,978
2801	Point	SF58823	POTTERY	519211,58	272691,672	11,971
2802	Point	SF58825	POTTERY	519212,759	272689,349	12,012
2803	Point	SF58827	POTTERY	519212,696	272689,123	12,008
2804	Point	SF58829	POTTERY	519212,321	272689,661	11,97
2805	Point	SF58830	POTTERY	519210,707	272690,024	12,011
2806	Point	SF58832	POTTERY	519210,756	272690,886	11,978
2807	Point	SF58833	POTTERY	519207,936	272689,95	12,01
2808	Point	SF58834	POTTERY	519209,269	272692,621	12,013
2809	Point	SF58835	POTTERY	519210,109	272693,524	12,04
2810	Point	SF58836	POTTERY	519210,296	272693,326	12,031
2811	Point	SF58837	POTTERY	519210,542	272693,992	12
2812	Point	SF58838	POTTERY	519210,757	272692,753	12,005
2813	Point	SF58841	POTTERY	519212,993	272693,439	11,98
2814	Point	SF58842	POTTERY	519213,313	272693,247	11,967
2815	Point	SF58843	POTTERY	519217,238	272692,734	11,938
2816	Point	SF58845	POTTERY	519217,29	272692,679	11,942
2817	Point	SF58846	POTTERY	519217,225	272692,622	11,963
2818	Point	SF58847	POTTERY	519217,31	272692,555	11,951
2819	Point	SF58848	POTTERY	519222,549	272702,214	11,972
2820	Point	SF58849	POTTERY	519224,138	272699,935	11,991
2821	Point	SF58850	POTTERY	519224,148	272699,543	11,988
2822	Point	SF58852	POTTERY	519224,723	272699,924	11,997
2823	Point	SF58853	POTTERY	519225,024	272699,491	12,012
2824	Point	SF58854	POTTERY	519230,85	272693,447	11,988
2825	Point	SF58855	POTTERY	519228,563	272694,745	11,936
2826	Point	SF58856	POTTERY	519228,908	272695,045	11,952
2827	Point	SF58857	POTTERY	519228,337	272694,559	11,964
2828	Point	SF58858	POTTERY	519228,876	272694,826	11,954
2829	Point	SF58859	POTTERY	519227,837	272694,215	11,957
2830	Point	SF58860	POTTERY	519227,796	272694,628	11,982
2831	Point	SF58863	POTTERY	519229,115	272693,848	12,021
2832	Point	SF58864	POTTERY	519229,265	272693,847	11,99
2833	Point	SF58866	POTTERY	519222,518	272694,074	11,976

2834	Point	SF58867	POTTERY	519222,381	272694,059	11,972
2835	Point	SF58868	POTTERY	519222,599	272694,244	11,99
2836	Point	SF58870	POTTERY	519223,605	272695,069	11,954
2837	Point	SF58872	POTTERY	519225,444	272695,435	11,98
2838	Point	SF58873	POTTERY	519223,795	272695,055	11,944
2839	Point	SF58875	POTTERY	519225,596	272697,374	11,961
2840	Point	SF58876	POTTERY	519225,67	272697,53	11,945
2841	Point	SF58877	POTTERY	519225,72	272697,592	11,941
2842	Point	SF58878	POTTERY	519226,652	272694,469	11,953
2843	Point	SF58879	POTTERY	519226,423	272694,424	11,967
2844	Point	SF58880	POTTERY	519226,833	272695,034	12,024
2845	Point	SF58881	POTTERY	519226,988	272695,694	12,04
2846	Point	SF58883	POTTERY	519226,4	272695,408	11,996
2847	Point	SF58884	POTTERY	519226,376	272695,652	11,998
2848	Point	SF58885	POTTERY	519226,854	272695,981	12,042
2849	Point	SF58886	POTTERY	519226,865	272696,639	12,027
2850	Point	SF58887	POTTERY	519228,353	272697,785	11,994
2851	Point	SF58888	POTTERY	519226,911	272696,742	12,014
2852	Point	SF58889	POTTERY	519227,346	272697,267	11,998
2853	Point	SF58892	POTTERY	519227,157	272697,717	12,033
2854	Point	SF58893	POTTERY	519226,687	272697,674	12,044
2855	Point	SF58894	POTTERY	519226,832	272697,305	12,023
2856	Point	SF58895	POTTERY	519226,887	272697,736	12,022
2857	Point	SF58896	POTTERY	519226,599	272697,371	12,052
2858	Point	SF58897	POTTERY	519226,81	272697,488	12,024
2859	Point	SF58898	POTTERY	519227,563	272697,931	12,029
2860	Point	SF58899	POTTERY	519227,423	272698,117	12,027
2861	Point	SF58901	POTTERY	519226,125	272697,935	11,983
2862	Point	SF58902	POTTERY	519225,924	272697,882	11,995
2863	Point	SF58903	POTTERY	519224,832	272697,799	11,996
2864	Point	SF58904	POTTERY	519225,187	272697,858	11,993
2865	Point	SF58905	POTTERY	519225,133	272698,067	11,99
2866	Point	SF58908	POTTERY	519224,824	272698,199	12,018
2867	Point	SF58909	POTTERY	519224,462	272697,405	11,943
2868	Point	SF58910	POTTERY	519223,793	272698,11	11,98
2869	Point	SF58911	POTTERY	519224,495	272696,738	11,976
2870	Point	SF58913	POTTERY	519224,207	272697,381	12,005
2871	Point	SF58914	POTTERY	519224,173	272697,545	11,999
2872	Point	SF58916	POTTERY	519225,393	272695,859	11,997
2873	Point	SF58917	POTTERY	519225,696	272696,578	11,962

2874	Point	SF58918	POTTERY	519225,492	272696,16	11,958
2875	Point	SF58919	POTTERY	519226,783	272694,432	11,951
2876	Point	SF58920	POTTERY	519225,148	272696,987	11,975
2877	Point	SF58921	POTTERY	519224,986	272697,063	11,953
2878	Point	SF58922	POTTERY	519225,347	272697,338	11,98
2879	Point	SF58923	POTTERY	519224,845	272696,843	11,94
2880	Point	SF58924	POTTERY	519225,96	272694,875	11,991
2881	Point	SF58926	POTTERY	519225,16	272696,091	11,994
2882	Point	SF58930	POTTERY	519222,467	272696,496	11,983
2883	Point	SF58932	POTTERY	519222,803	272697,108	11,986
2884	Point	SF58933	POTTERY	519223,263	272697,323	12,001
2885	Point	SF58934	POTTERY	519227,833	272696,027	12,001
2886	Point	SF58936	POTTERY	519228,075	272695,347	11,952
2887	Point	SF58937	POTTERY	519228,291	272695,736	11,966
2888	Point	SF58938	POTTERY	519228,581	272695,203	11,97
2889	Point	SF58939	POTTERY	519229,297	272694,852	11,969
2890	Point	SF58940	POTTERY	519229,127	272694,633	11,96
2891	Point	SF58942	POTTERY	519229,076	272695,947	11,974
2892	Point	SF58943	POTTERY	519229,288	272695,514	11,99
2893	Point	SF58944	POTTERY	519229,085	272696,643	11,976
2894	Point	SF58945	POTTERY	519229,37	272698,791	12,013
2895	Point	SF58946	POTTERY	519228,231	272698,862	12,016
2896	Point	SF58948	POTTERY	519228,94	272698,792	11,999
2897	Point	SF58951	POTTERY	519227,911	272696,031	11,987
2898	Point	SF58952	POTTERY	519231,33	272695,814	12,019
2899	Point	SF58953	POTTERY	519231,526	272695,935	12,009
2900	Point	SF58954	POTTERY	519231,759	272695,949	12,009
2901	Point	SF58955	POTTERY	519229,546	272698,204	11,983
2902	Point	SF58957	POTTERY	519230,551	272701,773	12,074
2903	Point	SF58958	POTTERY	519228,532	272700,251	12,046
2904	Point	SF58959	POTTERY	519228,488	272700,36	12,049
2905	Point	SF58960	POTTERY	519228,383	272700,57	12,036
2906	Point	SF58961	POTTERY	519228,639	272700,672	12,061
2907	Point	SF58962	POTTERY	519229,257	272701,022	12,071
2908	Point	SF58963	POTTERY	519229,385	272701,41	12,088
2909	Point	SF58965	POTTERY	519228,962	272701,722	12,092
2910	Point	SF58966	POTTERY	519230,043	272701,621	12,051
2911	Point	SF58967	POTTERY	519227,037	272701,927	12,069
2912	Point	SF58968	POTTERY	519227,054	272700,673	12,046
2913	Point	SF58970	POTTERY	519225,515	272701,611	12,071

2914	Point	SF58972	POTTERY	519226,22	272701,591	12,059
2915	Point	SF58973	POTTERY	519227,31	272702,145	12,064
2916	Point	SF58974	POTTERY	519228,868	272701,613	12,063
2917	Point	SF58976	POTTERY	519221,701	272698,864	12
2918	Point	SF58977	POTTERY	519221,946	272698,626	11,998
2919	Point	SF58978	POTTERY	519217,188	272702,339	12,064
2920	Point	SF58979	POTTERY	519217,038	272701,517	12,071
2921	Point	SF58981	POTTERY	519217,221	272701,096	12,076
2922	Point	SF58982	POTTERY	519217,11	272700,871	12,064
2923	Point	SF58983	POTTERY	519217,224	272700,847	12,067
2924	Point	SF58984	POTTERY	519216,805	272700,96	12,035
2925	Point	SF58985	POTTERY	519220,196	272700,119	12,017
2926	Point	SF58987	POTTERY	519217,511	272700,892	12,022
2927	Point	SF58989	POTTERY	519219,149	272699,749	12,024
2928	Point	SF58990	POTTERY	519218,625	272700,28	12,094
2929	Point	SF58991	POTTERY	519219,1	272700,013	12,05
2930	Point	SF58993	POTTERY	519222,02	272699,482	11,993
2931	Point	SF58994	POTTERY	519222,717	272699,49	11,986
2932	Point	SF58995	POTTERY	519222,777	272699,642	11,982
2933	Point	SF58996	POTTERY	519221,064	272700,623	12,029
2934	Point	SF58997	POTTERY	519219,744	272699,76	12,02
2935	Point	SF58999	POTTERY	519221,681	272699,342	11,994
2936	Point	SF59000	POTTERY	519224,526	272707,038	12,083
2937	Point	SF57162	POTTERY	519219,08	272711,695	12,098

13. List of worked stone retrieved from field-walk survey.

	SHAPE	ENTITY	REFNAME	POINT X	POINT Y	POINT Z
1	Point	SF56000	WORKED STONE	519226,215	272722,534	12,091
2	Point	SF56240	WORKED STONE	519199,321	272687,677	12,004

14. Nearest Neighbor Analysis of Metal objects from Field-walk Survey.

Number of Finds:	19
Observed Mean Distance:	10,0574 m
Expected Mean Distance:	7,5314 m
Nearest Neighbor Ratio:	1,335384
Z-score:	2,796730
P-value:	0,005162

15. Nearest Neighbor Analysis of Pottery objects from Field-walk Survey.

Number of Finds:	2937
Observed Mean Distance:	0,4927 m
Expected Mean Distance:	0,9676 m
Nearest Neighbor Ratio:	0,509234
Z-score:	-50,863895
P-value:	0,000000

16. Nearest Neighbor Analysis of Ceramic Building Material and Concrete from Field-walk Survey.

Number of Finds:	248
Observed Mean Distance:	1,9188 m
Expected Mean Distance:	2,8587 m
Nearest Neighbor Ratio:	0,671880
Z-score:	-9,905182
P-value:	0,000000

17. Nearest Neighbor Analysis of Fe Nails from Field-walk Survey.

Number of Finds:	51
Observed Mean Distance:	5,1458 m
Expected Mean Distance:	4,8391 m
Nearest Neighbor Ratio:	1,063378
Z-score:	0,865874
P-value:	0,386559

18. Nearest Neighbor Analysis of Coins from Field-walk Survey.

Number of Finds:	118
Observed Mean Distance:	3,2543 m
Expected Mean Distance:	4,2796 m
Nearest Neighbor Ratio:	0,760428
Z-score:	-4,978605
P-value:	0,000001

19. Nearest Neighbor Analysis of Fe Objects from Field-walk Survey.

Number of Finds:	80
Observed Mean Distance:	3,3436 m
Expected Mean Distance:	4,3298 m
Nearest Neighbor Ratio:	0,772219
Z-score:	-3,897558
P-value:	0,000097

20. Nearest Neighbor Analysis of Bones from Field-walk Survey.

Number of Finds:	1261
Observed Mean Distance:	0,7577 m
Expected Mean Distance:	1,4907 m
Nearest Neighbor Ratio:	0,508275
Z-score:	-33,378458
P-value:	0,000000

21. Nearest Neighbor Analysis of Fe Nails from excavation.

Number of Finds:	15
Observed Mean Distance:	4,1665 m
Expected Mean Distance:	6,3995 m
Nearest Neighbor Ratio:	0,651063
Z-score:	-2,585375
P-value:	0,009727

22. Nearest Neighbor Analysis of Fe Objects from excavation.

Number of Finds:	39
Observed Mean Distance:	3,1430 m
Expected Mean Distance:	5,8970 m
Nearest Neighbor Ratio:	0,532983
Z-score:	-5,579506
P-value:	0,000000

23. Nearest Neighbor Analysis of Cu, Bone and Stone Objects from excavation.

Number of Finds:	7
Observed Mean Distance:	12,2668 m
Expected Mean Distance:	8,7529 m
Nearest Neighbor Ratio:	1,401447
Z-score:	2,031925
P-value:	0,042161

24. Nearest Neighbor Analysis of Coins from excavation.

Number of Finds:	5
Observed Mean Distance:	27,3222 m
Expected Mean Distance:	12,7671 m
Nearest Neighbor Ratio:	2,140057
Z-score:	4,876889
P-value:	0,000001

25. Test pits surface elevation.

FID	ENTITY	LAYER	POINT X	POINT Y	POINT Z
0	3DPolyline	LOE	519208,22	272.680,56	12,07
1	3DPolyline	CTP007	519222,12	272.723,89	12,07
2	3DPolyline	CTP011	519224,24	272.717,16	12,11
3	3DPolyline	CTP016	519222,08	272.712,72	12,06
4	3DPolyline	CTP029	519226,5	272.710,40	12,04
5	3DPolyline	CTP019	519219,74	272.708,28	12,10
6	3DPolyline	CTP031	519223,88	272.706,01	12,07
7	3DPolyline	CTP032	519228,46	272.703,65	12,10
8	3DPolyline	CTP015	519217,63	272.715,05	12,14
9	3DPolyline	CTP035	519225,98	272.699,26	12,04
10	3DPolyline	CTP036	519230,42	272.696,94	12,01

11	3DPolyline	CTP040	519228,12	272.692,50	11,97
12	3DPolyline	CTP041	519232,54	272.690,20	12,02
13	3DPolyline	CTP045	519230,38	272.685,73	11,94
14	3DPolyline	CTP051	519232,47	272.678,96	11,94
15	3DPolyline	CTP075	519232,02	272.656,63	11,79
16	3DPolyline	CTP071	519234,37	272.661,05	11,71
17	3DPolyline	CTP064	519236,68	272.665,48	11,80
18	3DPolyline	CTP063	519232,27	272.667,81	11,91
19	3DPolyline	CTP070	519229,92	272.663,38	11,78
20	3DPolyline	CTP069	519225,49	272.665,70	11,80
21	3DPolyline	CTP068	519221,08	272.668,04	11,74
22	3DPolyline	CTP077	519211,97	272.661,49	11,72
23	3DPolyline	CTP076	519203,11	272.666,10	11,82
24	3DPolyline	CTP106	519194,31	272.670,75	11,94
25	3DPolyline	CTP104	519196,59	272.675,18	11,94
26	3DPolyline	CTP100	519198,97	272.679,60	11,99
27	3DPolyline	CTP099	519194,55	272.681,95	12,02
28	3DPolyline	CTP098	519190,14	272.684,27	12,01
29	3DPolyline	CTP090	519194,7	272.693,13	12,01
30	3DPolyline	CTP091	519199,13	272.690,80	12,02
31	3DPolyline	CTP094	519196,77	272.686,37	12,00
32	3DPolyline	CTP072	519205,44	272.670,56	11,80
33	3DPolyline	CTP065	519207,81	272.674,97	11,87
34	3DPolyline	CTP066	519212,21	272.672,64	11,81
35	3DPolyline	CTP067	519216,67	272.670,34	11,78
36	3DPolyline	CTP096	519205,62	272.681,73	11,94
37	3DPolyline	CTP058	519210,13	272.679,40	11,92
38	3DPolyline	CTP059	519214,59	272.677,08	11,87
39	3DPolyline	CTP060	519218,99	272.674,75	11,82
40	3DPolyline	CTP061	519223,44	272.672,45	11,81
41	3DPolyline	CTP062	519227,85	272.670,14	11,92
42	3DPolyline	CTP057	519234,59	272.672,23	11,96
43	3DPolyline	CTP056	519230,24	272.674,50	11,92
44	3DPolyline	CTP055	519225,81	272.676,83	11,86
45	3DPolyline	CTP054	519221,3	272.679,20	11,80
46	3DPolyline	CTP053	519216,87	272.681,52	11,95
47	3DPolyline	CTP052	519212,47	272.683,84	11,97
48	3DPolyline	CTP093	519207,93	272.686,15	11,98
49	3DPolyline	CTP087	519205,91	272.692,90	12,00
50	3DPolyline	CTP088	519210,34	272.690,58	12,04

51	3DPolyline	CTP047	519214,75	272.688,24	11,99
52	3DPolyline	CTP048	519219,19	272.685,94	12,02
53	3DPolyline	CTP049	519223,6	272.683,64	11,94
54	3DPolyline	CTP050	519228,02	272.681,30	11,90
55	3DPolyline	CTP044	519225,94	272.688,04	11,98
56	3DPolyline	CTP043	519221,51	272.690,37	11,97
57	3DPolyline	CTP042	519217,1	272.692,69	11,95
58	3DPolyline	CTP085	519212,65	272.695,02	12,01
59	3DPolyline	CTP084	519208,22	272.697,36	12,01
60	3DPolyline	CTP083	519203,79	272.699,64	12,05
61	3DPolyline	CTP025	519206,08	272.704,09	12,09
62	3DPolyline	CTP026	519210,52	272.701,76	12,08
63	3DPolyline	CTP027	519214,94	272.699,43	12,05
64	3DPolyline	CTP038	519219,26	272.697,15	12,03
65	3DPolyline	CTP039	519223,66	272.694,83	11,98
66	3DPolyline	CTP034	519221,54	272.701,57	11,98
67	3DPolyline	CTP024	519217,27	272.703,85	12,09
68	3DPolyline	CTP023	519212,85	272.706,18	12,11
69	3DPolyline	CTP022	519208,41	272.708,50	12,05
70	3DPolyline	CTP017	519210,87	272.712,91	12,07
71	3DPolyline	CTP018	519215,22	272.710,62	12,13
72	3DPolyline	PRE	519207,92	272.678,61	12,09
73	3DPolyline	PRE	519217,52	272.717,38	12,18

## 26. Test pits base elevations.

FID	ENTITY	LAYER	POINT X	POINT Y	POINT Z
0	3DPolyline	LOE	519208,22	272680,56	12,07
1	3DPolyline	CTP007	519222,12	272723,89	12,01
2	3DPolyline	CTP011	519224,24	272717,16	12,87
3	3DPolyline	CTP016	519222,08	272712,72	12,02
4	3DPolyline	CTP029	519226,5	272710,4	11,91
5	3DPolyline	CTP019	519219,74	272708,28	12,01
6	3DPolyline	CTP031	519223,88	272706,01	11,97
7	3DPolyline	CTP032	519228,46	272703,65	11,97
8	3DPolyline	CTP015	519217,63	272715,05	12,08
9	3DPolyline	CTP035	519225,98	272699,26	11,83
10	3DPolyline	CTP036	519230,42	272696,94	11,41

11	3DPolyline	CTP040	519228,12	272692,5	11,82
12	3DPolyline	CTP041	519232,54	272690,2	11,88
13	3DPolyline	CTP045	519230,38	272685,73	11,67
14	3DPolyline	CTP051	519232,47	272678,96	11,82
15	3DPolyline	CTP075	519232,02	272656,63	11,61
16	3DPolyline	CTP071	519234,37	272661,05	11,55
17	3DPolyline	CTP064	519236,68	272665,48	11,69
18	3DPolyline	CTP063	519232,27	272667,81	11,82
19	3DPolyline	CTP070	519229,92	272663,38	11,66
20	3DPolyline	CTP069	519225,49	272665,7	11,66
21	3DPolyline	CTP068	519221,08	272668,04	11,62
22	3DPolyline	CTP077	519211,97	272661,49	11,64
23	3DPolyline	CTP076	519203,11	272666,1	11,64
24	3DPolyline	CTP106	519194,31	272670,75	11,84
25	3DPolyline	CTP104	519196,59	272675,18	11,85
26	3DPolyline	CTP100	519198,97	272679,6	11,96
27	3DPolyline	CTP099	519194,55	272681,95	11,93
28	3DPolyline	CTP098	519190,14	272684,27	11,87
29	3DPolyline	CTP090	519194,7	272693,13	11,9
30	3DPolyline	CTP091	519199,13	272690,8	11,92
31	3DPolyline	CTP094	519196,77	272686,37	11,94
32	3DPolyline	CTP072	519205,44	272670,56	11,65
33	3DPolyline	CTP065	519207,81	272674,97	11,76
34	3DPolyline	CTP066	519212,21	272672,64	11,71
35	3DPolyline	CTP067	519216,67	272670,34	11,68
36	3DPolyline	CTP096	519205,62	272681,73	11,84
37	3DPolyline	CTP058	519210,13	272679,4	11,77
38	3DPolyline	CTP059	519214,59	272677,08	11,74
39	3DPolyline	CTP060	519218,99	272674,75	11,77
40	3DPolyline	CTP061	519223,44	272672,45	11,75
41	3DPolyline	CTP062	519227,85	272670,14	11,88
42	3DPolyline	CTP057	519234,59	272672,23	11,85
43	3DPolyline	CTP056	519230,24	272674,5	11,81
44	3DPolyline	CTP055	519225,81	272676,83	11,48
45	3DPolyline	CTP054	519221,3	272679,2	11,72
46	3DPolyline	CTP053	519216,87	272681,52	11,78
47	3DPolyline	CTP052	519212,47	272683,84	11,79
48	3DPolyline	CTP093	519207,93	272686,15	11,95
49	3DPolyline	CTP087	519205,91	272692,9	11,97
50	3DPolyline	CTP088	519210,34	272690,58	11,97

51	3DPolyline	CTP047	519214,75	272688,24	11,8
52	3DPolyline	CTP048	519219,19	272685,94	11,78
53	3DPolyline	CTP049	519223,6	272683,64	11,84
54	3DPolyline	CTP050	519228,02	272681,3	11,45
55	3DPolyline	CTP044	519225,94	272688,04	11,79
56	3DPolyline	CTP043	519221,51	272690,37	11,81
57	3DPolyline	CTP042	519217,1	272692,69	11,88
58	3DPolyline	CTP085	519212,65	272695,02	11,82
59	3DPolyline	CTP084	519208,22	272697,36	11,98
60	3DPolyline	CTP083	519203,79	272699,64	12
61	3DPolyline	CTP025	519206,08	272704,09	12,04
62	3DPolyline	CTP026	519210,52	272701,76	12,06
63	3DPolyline	CTP027	519214,94	272699,43	11,89
64	3DPolyline	CTP038	519219,26	272697,15	11,82
65	3DPolyline	CTP039	519223,66	272694,83	11,75
66	3DPolyline	CTP034	519221,54	272701,57	11,77
67	3DPolyline	CTP024	519217,27	272703,85	11,99
68	3DPolyline	CTP023	519212,85	272706,18	12,05
69	3DPolyline	CTP022	519208,41	272708,5	11,94
70	3DPolyline	CTP017	519210,87	272712,91	12,03
71	3DPolyline	CTP018	519215,22	272710,62	12,08
72	3DPolyline	PRE	519207,92	272678,61	12,09
73	3DPolyline	PRE	519217,52	272717,38	12,18

## 10. Bibliography

A14 Cambridge to Huntington improvement scheme. Archaeology special. March 2018. Highways England

Abrams, J. and Ingham, D., (2008). *Farming in the Edge: Archaeological evidence from the Clay Uplands to the West of Cambridge*. East Anglian Archaeology, Report No. 123. Albion Archaeology

Air Photo Services (2014), *A14 Cambridge to Huntingdon Improvement Scheme, Cambridgeshire, Assessment of Aerial Photographs for Archaeology*

*Archaeological Trial Trenching Evaluation. A14 Cambridge to Huntingdon Improvement Scheme: Site Narrative.* (2016). MOLA-Headland Infrastructure. Version 1

Aldenderfer, M & Maschner, H. (1996). *Anthropology, Space and Geographical Information Systems*. Oxford University Press. New York, Oxford

Applebaum, S.,(1958). Agriculture in Roman Britain in *The Agricultural History Review*. Vol. 6, No. 2. British Agricultural History Society

Aston, M., (1985). *Interpreting the landscape: Landscape, Archaeology and Local History*. Routledge. London

Barcelo, J. and Pallarés, M. (1996). *A critique of G.I.S in Archaeology. From visual seduction to spatial analysis*. Archeologia e Calcolatori No. 6, 1996

Bernhardsen, T. (1999). *Geographical Information Systems. An Introduction*. J. Willey & Sons, 2nd Edition. New York

Borderie, Q.,(2011). *L'espace urbain entre Antiquité et Moyen Âge, géoarchéologie des terres noires: études de cas*, PhD Thesis, University of Paris 1

Borderie, Q., Cammas, C., Fondrillon, M., Nicosia, C., Devos, Y. and Macphail, R.,I., (2015). The Dark Earth in the geoarchaeological approach of urban contexts in Caurcaud, N., Arnaud- Fassetta, G., (eds.). *La geoarchaeologie française au XXIe siecle*. CNRS editions

Brogiolo, G.,P., Cremaschi, M. and Gelichi, S.,(1988), Processi di stratificazione in centri urbani (dalla stratificazione naturale alla stratificazione archeologica) in *Archeologia stratigrafica in Italia Settentrionale , Atti del Convegno, (Brescia, 1 marzo 1986)*, 1, Como, pp. 23-30

Brogiolo, G.,P.,(2011). *Le origini della città medievale.* PCA Studies 1. Mantova

Brown, G. A., (1997). *Alluvial Geoarchaeology. Floodplain archaeology and environmental change.* Cambridge University Press, Cambridge

Bruno, B. and Tremolada, R.,(2011). Castelletto di Brenzone : recenti indagini presso la chiesa di San Zeno de l'Oselet in Brogiolo, G.,P., (ed.). *Nuove ricerche sulle chiese altomedievali del Garda. 3° Convegno archeologico del Garda (Gardone Riviera, 6 Novembre 2010)*, Mantova, pp. 83-104

Burnham, C. B. & Wacher, J. (1990). *The small towns of Roman Britain.* Batsford. London

Burke, J., (2018). *TEA 11 Summary Report. Version 1.* MOLA Headland Infrastructure

Burrow, A. and Foard-colby, A., (2006). *Archaeological evaluation at Brampton Road, Buckden , Cambridgeshire.* 06/146. Northampton Archaeology. Northampton. (<https://doi.org/10.5284/1002248>)

Cammas, C., Champagne, F., David, C., Desachy, B. and Guyard, L.,(1995). *Le problème des «terres noires» sur les sites urbains tardo-antiques et médiévaux: reflexions et propositions méthodologiques à partir de l'exemple du Collège de France à Paris* in *Les Nouvelles de l'Archéologie*, 61 pp. 22-29

Clarke, G., (1979). *PreRoman and Roman Winchester. Part II. The Roman cemetery at Lankhills.* Winchester Studies 3.Oxford

Cleary, E., S. Roman Britain.Civil and rural society in Hunter, J. and Ralston, I., (1999). *The Archaeology of Britain: An introduction from the Upper Palaeolithic to the Industrial Revolution.* Routledge. London

Cool, H.E.M., (2000). 'The parts left over; material culture into the 5th century' in Wilmott, T and Wilson, P. (eds), *The late Roman transition in the North*. BAR British Series 299

Conolly, J. & Lake, M. 2006. *Geographical Information Systems in Archaeology*. Cambridge University Press. Cambridge

Cowan, C., Seeley, F., Wardle, A., Westman, A., Wheeler, L.(2009). *Roman Southwark settlement and economy: excavations in Southwark 1973-91*. MOLA

Cullen, K., (2004). *Northbridge, Huntingdon, Cambridgeshire. Archaeological Evaluation for Persimmon Homes (East Midlands) Ltd. Ca Report 04181*. Cotswold Archaeology. Cirencester (<https://doi.org/10.5284/1021799>)

Dark, P. (2000). *The Environment of Britain in the first Millennium AD*. Bloomsbury Academic, London

Davis R (2016). A14 Cambridge to Huntingdon Geophysical Survey Report. Stratascan Ltd

Degraeve, A., Demeter, S., Devos, Y., Modrie, S. and Van Bellingen, S.,(2010). Brussel voor 1200: een archeologische bijdrage in Dewilde, M., Ervynck, A. and Becuwe, F.,(eds.), *Cenulae recens factae. Een huldeboek voor John De Meulemeester*, Novi Monasterii 10, Gent, pp. 141-157

Deleuze, G. and Guattari, F., (2004). *A thousand plateaus: capitalism and schizophrenia*, trans. B. Massumi. London: Continuum

Devos, Y., Vrydaghs, L., Modrie, S. and Degraeve, A.,(2012). *Unravelling urban stratigraphy. The study of Brussels' (Belgium) Dark Earth. An archaeopedological perspective* in Medieval and Modern Matters, 2, pp. 51-76.

Devos, Y., Nicosia, C., Vrydaghs, L., Speleers, L., Van der Valk, J., Marinova, E., Claes, B., Albert, R.,M., Esteban, I., Ball, T.,B., Court-Picon, M. and Degraeve, A., (2017). *An integrated study of Dark Earth from the alluvial valley of the Senne river (Brussels, Belgium)*. Quaternary International 460. Elsevier

Dixon, S. (2018). *TEA 05 Summary Report*. MOLA-Headland Infrastructure. Version 1

Drewett, P., Rudling, D., Gardiner, M., (1988). *The South East to AD 1000*. Longman. London and New York

Dungworth, D. Mystifying Roman Nails: Clavus Annalis, Defixiones and Minkisi in Forcey, C., Hawthorne, J., and Witcher, R. (eds) (1998). *TRAC 97: Proceedings of the Seventh Annual Theoretical Roman Archaeology Conference, Nottingham 1997*. Oxbow Books. Oxford

Elliot, S., (2017). *Empire State: How the Roman Military built an Empire*. Oxbow Books. Oxford

Evan, J., Material approaches to the identification of different Romano-British site types in James, S. and Millet, M. (ed.), (2001), *Britons and Romans: advancing the archaeological agenda*. CBA Research Report 125, Council of British Archaeology

Fairchough, J., (2018). *TEA 14 Summary Report. Version 1*. MOLA Headland Infrastructure

Fondrillon, M.,(2007). *La formation du sol urbain:étude archéologique des terres noires à Tours (4e -12e siècle)*, PhD Thesis, University of Tours (<http://tel.archives-ouvertes.fr/tel-00256362/fr/>)

Fox, C. (1923). *The Archaeology of Cambridge Region*. Cambridge University Press. Cambridge

Frend, W.,H.,C., D.D, F.,S.,A., (1968). *A Roman farm settlement at Godmanchester*. Proceedings of the Cambridge Antiquarian Society (Incorporating the Cambs & Hunts Archaeological Society). Vol. 61. Deighton Bell. Cambridge

Frend, W.,H.,C., (1978). *The Roman farm settlement at Godmanchester II*. Proceedings of the Cambridge Antiquarian Society (Incorporating the Cambs & Hunts Archaeological Society). Vol. 68. Imray Laurie Norie and Wilson Ltd. Huntingdon

Galinié, H., (2002). L'entre deux: les terres noires des cités, in Beaujard, B.,(ed.). *La naissance de la ville chrétienne. Mélanges en hommage à Nancy Gauthier*, Tours, pp. 95-105

Gosden, C. and Marshall, Y., (1999). *The Cultural Biography of Objects*, in World Archaeology, Vol. 31, No. 2, Taylor & Francis, London

Green, H., J., M. (1960). *Roman Godmanchester* (Part I). The Proceedings of the Cambridge Antiquarian Society (incorporating the Cambs & Hunts archaeological society). Vol. 53. Deighton Bell. Cambridge

Greene, K., (1990). *The Archaeology of the Roman economy*. University of California Press. Barkeley and Los Angeles

Greenfield, E., Poulsen, J. and Irving, P.,V., (1994). *The excavation of a Fourth-century AD villa and bath-house at Great Staughton, Cambridgeshire, 1958 and 1959*. Proceedings of the Cambridge Antiquarian Society (Incorporating the Cambs & Hunts Archaeological Society). Vol. 83, Cambridge Antiquarian Society. Cambridge. p. 75-127

House, J., (2018). *TEA 07 Stratigraphic Assessment.(DRAFT)*. MOLA-Headland infrastructure

Henning, J., McCormick, M., and Fischer, T.,(2012), *Tarquimpol. Rapport d'opération de prospection thématique 2008-2011*: Institut für Archäologische Wissenschaften, Johann Wolfgang Goethe-Universität.

Hinnman, M., (2003). *Bob's Wood, the story so far. An introduction to the Hinchingbrooke excavations*. Cambridgeshire County Council. Archaeological field unit. Cambridge (<https://doi.org/10.5284/1021774>)

Jaffrot, E.,(2008). *Une étape de la recherche sur la relation entre l'usage du sol et l'état de conservation de la céramique domestique (du 1er au 10e s.)* in Petits Cahiers d'Anatole,21,([http://citeres.univ-tours.fr/doc/lat/pecada/pecada\\_21.pdf](http://citeres.univ-tours.fr/doc/lat/pecada/pecada_21.pdf))

Jeffery, E. (2017). *TEA 04 Summary Report*. MOLA-Headland Infrastructure. Version 1

Jones, A., (2003). *Settlement, burial and industry in Roman Godmanchester: Excavations in the extra- mural area: The Parks 1998, London Road 1997-8, and other investigations*. BAR British Series 346

Lucas, G.,(2001). *Excavations at Vicar's Farm. West Cambridge. Final Publication text.* Cambridge Archaeological Unit unpublished report series. Cambridge Archaeological Unit. Cambridge

Malim, T., (2005). *Stonea and the Roman Fens*. The History Press. U.K.

Macphail, R.I., (1981). Soil and botanic studies of the “Dark Earth” in Jones, M. and Dimbleby, G.W. (eds.). *The Environment of Man: The Iron Age to the Anglo-Saxon Period*. Volume British Series 87,British Archaeological Reports, Oxford

Macphail, R.I., (1994). The reworking of urban stratigraphy by human and natural processes in Hall. A.R. AND Kenward, H.K.(eds). *Urban Rural Connections: Perspectives from Environmental Archaeology*, No. 12.Oxbow Monograph, Vol. 47. Oxbow. Oxford

Macphail, R.I. and Goldberg, P., (1995). Recent advances in micromorphological interpretations of soils and sediments from archaeological sites in Barham, J.A. and Macphail, R.I.(eds.) *Archaeological sediments and soils. Analysis, Interpretation and Management. Papers from the Tenth Anniversary Conference of the Association for Environmental Archaeology held at the Institute of Archaeology, UCL, JULY 1989*. Institute of Archaeology University College. London

Macphail, R., I. (1997a). Soils and land use history: results and potential of soil micromorphology in Dalwood, H. and Edwards, R. (2004). *Excavations at Deansway. Worcester 1988-89: Romano-British small town to late Medieval city*. Council For British Archaeology Research Reports, Vol. 139. Council For British Archaeology

Macphail, R., I. (1997b). Soil micromorphology in Dalwood, H. and Edwards, R. (2004). *Excavations at Deansway. Worcester 1988-89: Romano-British small town to late Medieval city*. Council For British Archaeology Research Reports, Vol. 139. Council For British Archaeology

Macphail, R.I., Galinié, H., and Verhaeghe, F., (2003). *A future for Dark Earth?*. Antiquity, Volume 77, Number 296

Macphail, R.I.. and Linderholm, J., (2004). “Dark Earth”: recent studies of “Dark earth” and “dark earth-like” microstratigraphy in England, U.K in Verslype, L. and Brulet, R.,(eds.). *Terres Noires- Dark Earth. Actes de la table-ronde internationale tenue a Louvain-la-Neuve, les 09 et 10 Novembre 2001.* Universite Catholique de Louvain, Louvain-la-Nueve.

Macphail, R.I., (2010). Dark Earth and insights into changing land use of urban areas in Sami, D. and Speed, G. (eds.). *Debating Urbanism, within and beyond the Walls. A.D. 300-700. Proceedings of a conference held at the University of Leicester, 15<sup>th</sup> November 2008.* Leicester Monograph 17. School of Archaeology and Ancient History, University of Leicester

Macphail, R.,I.,(2013). Reconstructing past land use from dark earth: examples from England and France in Lorans, E. and Rodier, X. *Archeologie de l'espace urbain. Perspectives Villes et Territoires.* Presses universitaires Francois-Rabelais, Tours

Macphail, R.,I. and Goldberg, P.,(2017). *Applied Soils and Micromorphology in Archaeology*. Cambridge University Press. Cambridge

Macphail, R. (2017a). *Summary of Environmental/Geoarchaeological visit to TEA5 01/08/17.* Unpublished Summary Report for MOLA-Headland Infrastructure

Macphail, R. (2017b). *TEA 05 A14: Soil Evaluation 2.* Unpublished Summary Report for MOLA-Headland Infrastructure, 23/11/2017

Margary, I. (1973). *Roman Roads in Britain*. J. Baker. London

Matthews, K.,J., (1999). Rural Settlement in Roman Cheshire: a theoretical view in Nevell, M., (ed.). *Living in the edge of the Empire: models, methodology and marginality.* CBA North-West. Manchester

Mattingly, D., (2006). *An Imperial possession: Britain in the Roman Empire 54 BC-AD 409.* Penguin. London

McComish, J.M. (2015). *A Guide to ceramic building materials*. York Archaeological Trust. WEB Based report 2015/36

Medlycott, M. (2011). *Research and Archaeology Revisited: A Revised Framework for the East of England*. East Anglian Archaeology Occasional Paper 24

Milek, K., B., (1999). Settlement in thin section: the application of sediment micromorphology to the interpretation of Norse farmsteads in Iceland in C. Fabeck and J. Ringtved (eds.), *Settlement and Landscape*. Moesgard: Jutland Archaeological Society, 497-498.

Miller, D. (1994). Artefacts and the meaning of things, in Ingold, T. (ed.) *Companion Encyclopedia of Anthropology*. Routledge. London

Millet, M., (1990). *The Romanization of Britain. An essay in archaeological interpretation*. Cambridge University Press. Cambridge

MOLA Headland Infrastructure (2016). *Archaeological Trial Trenching Evaluation A14 Cambridge to Huntingdon Improvement Scheme*. Version 1

MOLA-Headland Infrastructure (2017). *Field-walk Pottery Dating*

Mordue, J., (2018). *TEA 10 Summary Report. Version 1*. MOLA Headland Infrastructure

Muir, R., (2000). *The new reading The Landscape: Fieldwork in Landscape History*. University of Exeter Press. Exeter

Nicholson, K., (2004). *Watersmeet, Mill Common, Huntingdon, Cambridgeshire. Archaeological Excavation, Final Report*. Archaeological Solutions Ltd. Report No. 1780. Hertford (<https://doi.org/10.5284/1021808>)

Nicosia, C., Devos, Y., and Borderie, Q.,(2013). *The contribution of geosciences to the study of European Dark Earths: a review*. European jurnal of Post-classical archaeologies, Vol. 3

Nicosia, C., Langohr, R., Mess, F., Arnoldushuyzendveld, A., Bruttini, J. And Cantini, F.,(2012). Medieval Dark Earth in an active alluvial setting from the Uffizi

Geoarcaheology, Gallery Complex in Florence, Italy in Geoarchaeology, 27, pp. 105-122

Norman, P. and Reader, F. W., (1912). *Further discoveries relating to Roman London. 1906-12.* Archaeologia LXIII: 257-344

O'Sullivan, D. and Unwin, J. D. (2002). *Geographic Information Analysis.* John Wiley & Sons Inc. New Jersey

Patter, R., Slater, A. and Standring, R.,(2010). *Archaeological evaluation of proposed A14 Ellington to Fen Ditton:2009 (Volume 1).* Cambridge Archaeological Unit. University of Cambridge. Cambridge (<https://doi.org/10.5284/1019402>)

Potter T.,W., and Jackson R.,P.,J., (1982). The *Roman site of Stonea, Cambs.* Antiquity, Vol. 217

Poulen, A.G. (2018). *TEA 05 Stratigraphic Assessment.* MOLA-Headland Infrastructure.

Reece, R., (2002). *Coinage in Roman Britain.* Seaby. London

Robinson, M., Environment, archaeology and alluvium on the river gravels of the South Midlands, in Needham, S. and Macklin, G. M. (ed.),(1992), *Alluvial Archaeology in Britain. Proceeding of a Conference sponsored by the RMC Group plc, 3-5 January 1991,* British Museum. Oxbow Monograph 27

Salway, P., (1970). *The Fenlands in Roman Times.* The Royal Geographic Society

Schmidta, M.,J.,Rapp Py-Danielb, A., Claude de Paula Moraesb,Valleb, R.,B.,M., Caromanoa, C.,F.,Texeirad, W.,G., Barbosaa, C.,A., Fonsecaa, J.,A., Magalhãesa, M.,P., Daniel Silva do Carmo Santosa, Renan da Silva e Silvaa, Guapindaiaa, V.,L.,Moraese, B., Limaa, H.,P., Nevesc, E.,G. And Heckenbergerf, M.,J.,(2014). *Dark earths and the human built landscape in Amazonia: a widespread pattern of anthrosol formation.* Journal of Archaeological science,42

Sheil, D., Basuki, I., German, L., Kuyper, T.,W., Limberg, G., Puri, R.,K., Sellato, B.,Meine van Noordwijk and Wollenberg, E., (2012)*Do Anthropogenic Dark Earths*

*Occur in the Interior of Borneo? Some Initial Observations from East Kalimantan.*  
*Forests 2012,3*

Sidell, J., (2001). Dark earth and obscured stratigraphy in Huntley, J.P. and Stallibrass (eds.). *Taphonomy and Interpretations*. Oxbow Books. Oxford

Simmons I.G & Tooley M. (1981). *The Environment of British Prehistory*. Duckworth & Co Ltd. London

Smith, A., Allen, M., Brindle, T. and Fulford, M., (2016). *The Rural Settlement of Roman Britain*. Britannia Monograph Series No. 29. Roman Society Publications.

Symon, R., (11/2013). *Bricks through History*. Sussex Archaeological Society

Taylor, J., (2000). *Review of Stonea in its Fenland context: moving beyond an Imperial Estate*. Journal of Roman Archaeology, Vol. 13

The Viators (1964). *Roman Roads in the South- East Midlands*. Gollancz. London

UAV Academy Ltd, (2016-2017). *Course Handbook. CPD-C Ground School*. Document Ref: UAVA-AM-2016-01 Issue 1.9

Verdel, E., (1986). *Fouilles des auvetage del'Espace Serpenoise à Metz*, in Cahiers Lorrains, 4, pp. 353-361

Wait. G., (1991). *Archaeological excavations at Godmanchester, Cambridgeshire*. Tempus Reparatum. Archaeological and Historical Associates Ltd. Oxford (<https://doi.org/10.5284/1021772>)

Watts, S., (2014). *The symbolism of querns and millstones*. AmS-Skrifter 24. Stavanger.

Wheatley, D. & Gillings, M. (2002). *Spatial technology and Archaeology*. The archaeological applications of GIS. Taylor & Francis. London

Wiedner, K., Schneeweiss, J., Dippold, A. and Glaser, B., (2015). *Anthropogenic Dark Earth in Northern Germany- The Nordic Analogue to terra preta de Indio in Amazonia*. Catena. Elsevier

Yule, B., (1990). *The “dark earth” and late Roman London*. Antiquity, Volume 64

Young, J. C, 1977. *The Roman Pottery Industry of the Oxford Region*. British Archaeological Reports 43

## WEB

Archaeology Data Service. The Rural Settlement of Roman Britain: an online resource Martyn Allen, Nathan Blick, Tom Brindle, Tim Evans, Michael Fulford, Neil Holbrook, Lisa Lodwick, Julian D Richards, Alex Smith, 2015 (updated 2018) in  
<http://archaeologydataservice.ac.uk/archives/view/romangl/maprecord.cfm?id=2136>  
<http://archaeologydataservice.ac.uk/archives/view/romangl/maprecord.cfm?id=2043>  
<http://archaeologydataservice.ac.uk/archives/view/romangl/maprecord.cfm?id=2102>  
<http://archaeologydataservice.ac.uk/archives/view/romangl/maprecord.cfm?id=2058>

<http://archaeologydataservice.ac.uk/archives/view/romangl/maprecord.cfm?id=2103>

Last accessed 23/10/2018

ArcGIS 10.5. Available at <https://en.wikipedia.org/wiki/ArcGIS>. Last accessed 08/06/2018

ArcScene. Available at <http://desktop.arcgis.com/en/arcmap/latest/extensions/3d-analyst/3d-analyst-and-arcscene.htm>. Last accessed 09/06/2018

Baker, P. *Archaeological remains as a source of evidence for Roman Medicine*. Available at  
[https://www.ucl.ac.uk/~ucgajpd/medicina%20antiqua/sa\\_ArchaeologicalRemains.pdf](https://www.ucl.ac.uk/~ucgajpd/medicina%20antiqua/sa_ArchaeologicalRemains.pdf).  
Last accessed 03/11/2018

Cranfield University 2018. *The Soils Guide*. Available at: [www.landis.org.uk](http://www.landis.org.uk). Cranfield University, UK. Last accessed 02/10/2018

Cranfield University 2018. *The Soils Guide*. Available at: [www.landis.org.uk](http://www.landis.org.uk). Cranfield University, UK. Last accessed 05/10/2018

DARE. Available at <http://dare.ht.lu.se/>. Last accessed 17/09/2018

How Average Nearest Neigbor Distance works (Spatial Statistics). Available at:

[http://resources.esri.com/help/9.3/arcgisdesktop/com/gp\\_toolref/spatial\\_statistics\\_tool/how\\_average\\_nearest\\_neighbor\\_distance\\_spatial\\_statistics\\_works.htm](http://resources.esri.com/help/9.3/arcgisdesktop/com/gp_toolref/spatial_statistics_tool/how_average_nearest_neighbor_distance_spatial_statistics_works.htm). Last accessed 02/09/2018

Kernel Density. Available at <http://pro.arcgis.com/en/pro-app/tool-reference/spatial-analyst/kernel-density.htm>. Last accessed 15/09/2018

Nene Valley Colour-coated Ware. Available at  
<http://potsherd.net/atlas/Ware/NVCC.html>. Last accessed 25/10/2018

Nash, A. *Chapter 1. The Nene Valley in Prehistoric and Roman Times*. Available at:/  
<https://peterborougharchaeology.org/peterborough-archaeological-sites/durobrivae/>. Last accessed 20/10/2018

Ordnance Survey National Grid. Available at:  
[https://en.wikipedia.org/wiki/Ordnance\\_Survey\\_National\\_Grid](https://en.wikipedia.org/wiki/Ordnance_Survey_National_Grid). Last accessed 12/06/2018

Ordnance Survey Ltd, (2016). *Is Britain on the move?* Available at:  
<https://www.ordnancesurvey.co.uk/blog/2016/08/is-britain-on-the-move/>. Last accessed 12/06/2018

Oxford Clay Formation, The British geological survey lexicon of named rock units. Available at <http://www.bgs.ac.uk/lexicon/lexicon.cfm?pub=OXC>). Last Accessed 06/07/2018

Allen, M., Blick, N., Brindle, T., Evans, T., Fulford, M., Holbrook, N., Lodwick, N., Richards, D. J., Smith, A., (2015). *The Rural Settlement of Roman Britain: an online resource.* Available at:  
<http://archaeologydataservice.ac.uk/archives/view/romangl/index.cfm> . Last accessed 16/09/2018

Triangular Irregular Network. Available at:  
<http://desktop.arcgis.com/en/arcmap/10.3/manage-data/tin/fundamentals-of-tin-surfaces.htm>. Last accessed 14/09/2018

Using the interactive map. Available at:  
[http://archaeologydataservice.ac.uk/archives/view/romangl/map\\_about.cfm](http://archaeologydataservice.ac.uk/archives/view/romangl/map_about.cfm) Last accessed 16/09/2018