LINCOLN CITY AND COUNTY MUSEUM
PUBLICATIONS, No. 4.

Report and General Guide.

By Arthur Smith, F.L.S., F.E.S.
Curator.

SEPTEMBER, 1908.

PRICE ONE PENNY.
SOLD AT THE MUSEUM.

LINCOLN:
Committee, 1907-8.

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ARTHUR SMITH, F.L.S., F.E.S., Curator.
W. SCOTNEY, Attendant.

The City and County Museum.

To the Mayor and Council of the City of Lincoln.

Gentlemen,

We beg to submit our First Report on the Museum.

The period covered by this report dates from the time when the Museum was made ready for the reception of specimens, viz.:—February, 1906, to the close of the first year of its being open to the public, May 21st, 1908.

The Curator took charge on February 1st, 1906, and the organizing work of museum fitting, etc., was at once taken in hand, and whilst finishing touches were given to the building itself, the lighting, heating, etc., and its thorough cleansing, preparation work for the reception of specimens were carried out.

Several small series of exhibits were handed to the Curator, including specimens from Mr. J. E. Dickinson, a small collection of coins belonging to the late Mr. B. Vickers, and by the instructions of the Borough Engineer, Mr. R. A. MacBrair, Roman antiquities from his offices, and the late Canon Fowler's collection of minerals, etc., were removed from their storage in the Sessions House.

In April, the Lincolnshire Naturalists' Union, who had for several years made a collection of specimens, with a view to forming a County Museum, very kindly placed the whole of that collection at the disposal of your committee, consisting of antiquities and Natural History specimens, numbering several thousands, including a number of minerals and antiquities deposited at the Castle, by the late Mr. J. Ruston.

The Technical School Committee also augmented the collection by presenting a stone coffin and a fine slab of tessellated pavement.
It is only fair to here recognise the work of the Corporation workmen who assisted in moving these and later gifts, many being massive and needing great care, the men carrying out their instructions in such a creditable manner that not a single specimen was damaged by removal.

The Curator submitted designs for permanent cases for the Museum, which with slight alterations were adopted, and sample cases were erected, and the whole of the work done, has been based on these designs. This work has been carried out by the firm of Mr. G. H. Shaw, in a satisfactory manner, under the instructions and supervision of your Curator.

The work was for the time stopped, it was found that the building had been loaned for the purpose of holding the 1906 Art and Industrial Exhibition. At the close of a very successful exhibition, the Museum work was taken seriously in hand, a number of cases were erected and specimens arranged for exhibition.

A small printing press was acquired, and labels made, which are distinct and uniform, as well as being always ready and a great saving in this department.

Mr. E. E. Brown, presented a large collection of flint and stone implements from Scunthorpe, many of these being excellent specimens, and the whole forming a fine series illustrating Pre-historic Lincolnshire.

Mr. J. F. Musham presented a cabinet of Local Lepidoptera, comprising several hundred specimens which have formed the nucleus of a fine reference series.

Dr. Carlile also presented a type collection of British butterflies, for exhibition.

Miss O'Neill presented a splendid series of Roman and Medieval pottery found in the City and County, and collected by the late Dr. O'Neill.

Alderman W. S. Fox, Petterhanworth, augmented the Pre-historic series by the gift of an Early British Cinerary Urn and a Bronze Palstave, from tumuli on Dunston Heath, and Southrey Fen.

The Wells-Cole family also presented some now rare Lincolnshire Birds, obtained in the '50's in the Scott district.

The Dean and Chapter very kindly allowed the removal of a fine series of Roman Antiquities from the Cathedral, to be deposited for exhibition in the Museum, consisting of the Milestone, Memorial Slab, Pavements, &c., also a collection of Arms and Utensils dredged from the Witham in 1757-9.

The Rev. E. Nelson presented a fine series of geological specimens taken in this neighbourhood, chiefly from the workings in the Lias formation.

Mr. J. Foster deposited the remains of a Plesiosaurus, found in the Lias clays off West Parade.

Mr. R. D. Darbishire, of Manchester, presented a group of six fine Roman vessels which were found in Monks Road in 1877, by his son. After many years absence from their locality, with rare public spirit, Mr. Darbishire returns them to Lincoln.

Mr. A. Shuttleworth presented a most acceptable series of Saxon coins, minted in Lincoln, a nice series of County Tokens, and a very representative collection of Maundy Money.

Mr. T. Baker has also deposited several Roman coins from his collection.

Mr. J. Newbold presented two cannon, which were probably at the old Depot, also two fine bronze vessels and other objects of great interest.

Mr. C. A. Kirby, Boston, presented a bronze sword, and part of a second one which were dredged from the Witham.

The British Museum Authorities have presented about 300 reproductions of engravings, and a number of catalogues and guides.

During the period over which this report extends, it would indeed be hard to enumerate the help of all the various donors who have done so much to assist, by large and small gifts, in augmenting of the collections of the Museum.

On May 22nd, 1907, the Museum was opened to the public, and from that date to the corresponding date of 1908, 65,263 visitors have attended.

C. W. PENNELL, Chairman.

ARTHUR SMITH, Curator.
THE MUSEUM
IS OPEN DAILY FROM
10 a.m. to 4 p.m. on Mondays, Tuesdays, Thursdays and Fridays.
10 a.m. to 8 p.m. on Wednesdays and Saturdays.

AND CLOSED ON
Sundays, Good Friday, and Christmas Day, and such other days
as the Committee may order.

ADMISSION FREE.

It is urgently requested that any discovery of Archaeological interest in the neighbourhood may be brought to the notice of the Chairman or the Curator as early as possible.

The Curator will be pleased to give any information in his power, and may be seen daily, Museum engagements permitting.

The Committee cordially invite the assistance of anyone interested in acquiring specimens for the Museum. County and Local Antiquities are especially desired, and the gift or loan of such will be highly appreciated.

Museum publications (illustrated) are being published, dealing with objects of especial interest in the Museum, and may be obtained at the Museum.

A quantity of material is still in hand for arrangement in the collections. The names of the donors will be published in subsequent lists.

The thanks of the Committee are given to all, for the great assistance rendered in building up the Museum exhibits.

Curator: Arthur Smith, F.L.S., F.E.S.
GENERAL GUIDE.

The Entrance to the Museum is situated at the East end, near Broadgate. The visitor passing into a brick-built annex, the screened-off portion being at present used as an office, workshop and store; but in the near future it is hoped to construct a suitable entrance in character with the main building. Passing down the West end of the lower room, the architectural features of the building may be examined. Labels on the walls call attention to the most interesting features.

The West end of the Museum is arranged with the larger Roman antiquities which have been found in and near the City.

Among them a milestone, a memorial tablet, both of which bear inscriptions, several examples of tessellated pavements, portions of columns, a massive sarcophagus, coffins of stone and lead, pipes of Roman aqueduct, hand-mill, amphorae, etc.*

Case 1. Contains representative Roman pottery from Tempelai and other localities, deposited by Col. J. S. Ruston. The large graceful urn in the centre still contains the cremated remains; there are also other non-County vessels, presented by Miss O'Neill.

Case 2. Ancient British Antiquities. The contents of this case have all been found in this County, and will convey to the mind of the visitor the rude tools and appliances of the early men who frequented Lincolnshire.

Of Palaeolithic implements, none are known to have been found in the County, but of Neolithic or New Stone Age, many.

Stone and flint celts are represented by several examples, a net weight, and some rubbing or grinding stones are also included, and some beautifully made arrow-heads, both barbed and leaf-shaped, several trays containing over 1,000 specimens were presented by Mr. E. E. Brown, collected by him at Scunthorpe, among these there are many tiny forms, known as Pygmy Flints.†

* For a full description see Museum Publication No. 2.
† See Museum Publication No. 2.
It may be hard to realise, nowadays, that on these trays are implements that served as knives, saws, scrapers, &c., for the use of Pre-historic Man.

Mr. Maudsley Grant has presented a fair-sized fragment of one of the earliest known earthenware vessels, found at Ingoldmells, in what is believed to be kilns of a very early date; also pot stands, which are also found in the same locality and appear to have been chunks of clay grasped in the hand, and placed under the vessels to support them.

Another vessel is a cinerary urn, of interesting design and decoration, found in a tumulus on Dunston Heath, and presented by Alderman W. S. Fox.

Another vessel found at Greetwell was given by Miss O'Neill.

Of the Bronze Period there are also interesting examples. A fine drinking cup, one of the best decorated specimens in the County, is the gift of Alderman A. L. Jessopp, J.P., of Longstanton.

A fine Bronze Sword found in the Witham near the City, is the gift of Mr. C. A. Kirkby, also a portion of another one of same form, and found near the same place.

Palstaves of Bronzes represent three stages of the manufacture of these implements; the first cast in a mould, almost of the shape of the stone weapons, then a flange beaten at each side. Another form has the flanges cast on, also a stop, and the latter form socketed to receive the shaft and a lug by which the bronze could be secured to the haft by a thong.

Case 3. Contains an interesting group of Roman pottery, all of which has been unearthed in the City and County. There are several cinerary urns, some of which still have the cremated remains in them. A very fine one is seen in the centre of the case, presented by Miss O'Neill, who also gave many other specimens which formed the collection of the late Dr. O'Neill, who took great interest in the subject. Three small urns were found with the foregoing at John-o'-Gaunt's, a very fine piece of Castor ware is here, an urn on which is represented two greyhounds pursuing an hare.

Several other fine examples are with these, the donors names being on the labels, as well as the locality in which they were found. Several pieces of Samian ware found in the City, and portions of mortars, some of these bearing the potters names are in this case.

Case 4. Also contains local Roman pottery. A group of six fine examples were presented by Mr. R. D. Darbishire, whose son, during his superintendence of the sewer excavations in Monks Road, discovered them in 1877. They were taken away and deposited in another Museum, and Mr. Darbishire, whose son has died, restored them to their old home by presenting them to this collection.

Two fine cinerary urns with covers are in this case, and other vessels of the period from Horncastle, and Mablethorpe, as well as immediately local finds.

Case 5. One of the lower cases near the foregoing contains two fine Roman bronze vessels, presented by Mr. J. D. Newbold, rings, pins, tweezers, and a number of other articles of the same material, and also in Jet.

Some fine glass vessels found in the City are a square bottle, which, when found, was filled with burnt bones, and also portions of larger glass vessels deposited here by the Dean and Chapter. There are also three small vessels known as "Tear Bottles."

Plaster from the Greetwell Villa is in this case, the colours and design used in the decoration of these dwellings of Roman times may be idealized from these fragments.

Case 6. Medieval Pottery. Which includes some fine examples of early glazed work. Tall pitchers, probably of Norman times, and later forms of similar vessels of all sizes, and a variety of shapes; pipkins, and other cooking vessels, Pilgrim bottle, and fragments of exceedingly fine vessels of elaborate design. Several of these specimens are from the collection of the late Dr. O'Neill, and some fine specimens by other donors.

Case 7. Contains a series of arms and utensils dredged from the Witham in 1787-8. Consisting of some fine swords of early date, daggers, spear-heads, a massive stirrup, several axe-heads, and other metal objects.
In the same case a number of bronze and iron keys are exhibited, also early horse shoes.

Three Saxon shield boxes are from the late Bishop Trollope's collection. Later relics, as woolweights, tinder box, steel strikers, lamp, spurs, etc., are here, and the fine silver cup and salver used at Folkingham Castle as communion plate. These were presented to the old prison by Sir H. Cholmeley, Bart., in 1811, and to this Museum by H.M. Prison Commissioners.

Case 8. In this case are placed four charter boxes, lent by the City Records Committee. The Charter itself, was rolled up and placed in the box, the seal being provided for by the round case on the side of the box.

Two of these have very fine old tooling, and another is most interesting from the fact that it is lined with the proof sheets, of some old-time game, evidently played with dice.

Great seals of James I., Charles, and George are here, also the Papal Bulla of Martinus V., and two of Gregory VIII., these are leaden seals attached to a "Bulla," or document from the Pope.

Case 9. This column with swinging frames is the gift of Col. J. S. Ruston, made for the reception of manuscripts, of which the Rev. Canon Maddison has presented several leaves from illuminated service books of the thirteenth and fourteenth century. A letter signed by Sir John Franklin when Governor of Tasmania; also a copy of the "London Gazette," January, 1684, with an account of the bringing to Lincoln of a Charter granting a Fair in April, and a Market on Tuesdays, have been given by Col. Ruston.

The large case on the East-end wall (presented by F. Dunn and Sons) contains a number of interesting objects, varied in character, this case being used for the temporary exhibition of specimens, before placing them into their respective groups.

There are some fine examples of Slip ware decoration, Bellarmine jugs, tygs, and other pottery of different periods. A good specimen of a Pillion Saddle, presented by Mr. S. Q. Cooper; a long staff used by the door-keeper, when the Quarter Sessions was held at Kirtom Lindsey, bearing the arms of George III., presented by Dr. C. F. George; some medieval conduit pipes, &c., &c.
On one of the window sills, specimens of stone mortars are exhibited, three of them dug up in the City. The other example being a fine specimen found in Yorkshire.

The staircase at the Western end of this room leads to the upper room, which is used for the

**Natural History Collection.**

Lincolnshire animals are represented in Case 1. It will be seen that the collection is not yet complete, and it is hoped that some of the rarer species may be added shortly.

The labels in this case, as in others, give the name of the specimen, locality, and name of donor.

Case 2. Contains Hawks and Owls, all County specimens. The Buzzard, Honey Buzzard, Marsh and Hen Harriers, Kestrel, Sparrow Hawk, Merlin, Hobby, and Osprey are seen on the one side whilst the Barn, Tawny, Long-eared, Short-eared, and Little Owls are placed on the opposite side.

Case 3. An interesting group of our shore and sea-birds, which are well represented, classification demands that some inland species shall be placed with them. A nice series of Nuth and Reeve are to be seen in this case, birds now rare in our County.

Case 4. The main feature of this case is the nest, with young and old birds, of the Heron, taken in Newball Wood, Langworth, the gift of Earl Manvers. Under this group are Arundel Bitterns, from the Scooter District. The Land and Water Rails, the Coot and Moorhen, with their young; and at the top of the case is placed the head of a Spoonbill, from the same locality as the Bitterns, taken in the '50's, and presented by the Wells-Cole family.

Case 5. A group of Whooper Swans, various species of Ducks, Partridges and a fine Black Grouse, shot on Whisby Moor in 1833.

Case 6. A series of our county's small birds, including some of the rarer species, amongst which is a Nutcracker, one of the few taken in Britain.
Case 7. Has for its contents a series of fine mineralogical specimens. The upper part of the case is devoted to the Quartz Group, and includes many precious stones in native form.

The Non-Metallic Minerals are further represented on one side, and the Metallic Minerals on the other side of the case.

Case 8. Is arranged with Insects, most of which frequent the district, Butterflies, Moths, Beetles, Dragon Flies, etc. are represented; the upright portion contains a series of British Butterflies, arranged so that both upper and under sides of the wings can be examined, presented by Dr. Carlile. A Dragon Fly group, and a Tree Wasp nest are also in the same compartment.

Case 9. Local Rocks and Fossils are represented here. One side of the case has been set out with Rock specimens from the Bore at Boultham, and is the gift of the Waterworks Committee. Just above this is an interesting series of Cores from the Bore at Collingham, proving the presence of Permian and Carboniferous Rocks underlying the Western portion of Lincolnshire, presented by Mr. T. S. Bavin.*

Various other rocks are shown, and a fine series of local specimens of Fossils from the Liassic formation, the gift of the Rev. E. Nelson.

Case 10. Contains a most interesting exhibit. The remains of a Pleosaurus, found in a Clay Pit near West Parade, Lincoln, deposited here by Mr. J. Foster.

There are also some Vertebrae of Icthyosaurus, showing what large animals once revelled in the Liassic Sea, on the scale of which a good area of our City now stands.

There are other cases in this room not permanently arranged, in which many interesting objects are temporarily placed, until new cases are built for their reception. Also cases of birds, which have been loaned by Mr. H. G. Gamble, and by Major H. R. Bottomley.

Several Herbarium cupboards contain a fine series of Lincolnshire plants, brought together by the Rev. E. A. Woodruffe-Peacock.

* See Museum Publication No. 1.

A cabinet of Lepidoptera of the Lincoln District, presented by Mr. J. F. Musham, may be referred to on application. Also a cabinet of Hemiptera, the gift of the late Mr. J. Eardley Mason.

A series of Coins has been placed in cases on the window sills in this room, so that they may be examined in a good light. Among these are a fine group of Early English coins, dating back to Athelred II., 978-1016, coined in the ancient mint at Lincoln, presented by Mr. A. Shuttleworth.

A good series of Lincolnshire Town pieces and tradesmen's tokens, Roman coins found locally, and a series deposited by Mr. T. Baker. A nice series of Maunder money, presented by Mr. A. Shuttleworth, and other donors.

A screen, on which the Reproduction of Engravings, presented by the British Museum Authorities, is also set up in this room. The series is changed each month.

The Visitor is asked to make allowances for any alteration in the arrangement of cases or specimens. The Museum is constantly being added to, hence slight alterations from time to time will occur.

It is very desirable that the large percentage of local antiquities and Natural History specimens be noted.

The History of the City and County of Lincoln and Lincolnshire is represented here, and the assistance of everyone interested is invited to augment the already large collection of local specimens.
LIST OF DONORS.

- Abril, Miss
- Arnold, J. P.
- Bailey, E. G.
- Baker, T. (Loan).
- Bavin, T. S.
- Belton, Major H. R. (Loan).
- British Museum Authorities.
- Brown, R. E.
- Brown, B.
- Burton, F. M.
- Cate, Dr. (Loan).
- Carlston, Dr.
- Carter, C. S.
- Cassell, Dr.
- Chamberlain.
- City Waterworks Committee.
- Co-operative Society.
- Clayton, T.
- Close, W.
- Cooper, S. Q.
- Coopier, W.
- Curtis, L. M.
- Dabbs, B.
- Darbishire, R. D.
- Dean and Chapter.
- Dickins, J. E.
- Dickins, T.
- Dickins, Dr.
- Donnison, H.
- Eames, Mrs.
- Emerson, W.
- Everard, Fielden.
- Fieldes, A.
- Foster, C.
- Foster, J.
- Fowler, Rev. J. (the late).
- Fox, W. E.
- Fox, F. W.
- Gamble, H. G. (Loan).
- George, W.
- Grieve, Mr.
- Gresten, W.
- Grimsby Naturalists' Society.
- Hall, Rev. G.
- Hall, Rev. W. H.
- Hancock, Rev. W. B.
- Haward, Rev. J. E.
- Hewitt, T. W. G.
- H.M. Prison Commissioners.
- Hollingsworth, W.
- Homer, W.
- Humphreys, E.
- Jackson, F.
- Johnson, Miss
- Kirby, C. A.
- Larken, Commander, F.
- Lonsdale, Mrs.
- Locke, Rev. Canon.
- Lewis, G.
- Lincolnshire Naturalists' U.C.R.
- Long, J.
- MacBruir, R. A.
- Maddison, Rev. Canon.
- Mason, G. W.
- Mason, J. E. (the late).
- Merrill, G.
- McVille, A. H. Leslie.
- Meekin, G.
- Moore, W.
- Mortimer, W.
- Musham, J. F.
- Nelson, Miss
- Nelson, Rev. E.
- Newbold, J. D.
- Nightingale, Rev. C.
- Nixon, S. A.
- O'Sullivan, Miss.
- Otter, M.
- Peonell, G. W.
- Pratt, E.
- Preston, H.
- Reeve, Capt. J. S.
- Reynolds, A. (the late).
- Ribbok, J. T.
- Richards, C. P.
- Richardson, J.
- Robinson, R.
- Ramsie, G.
- Ruskin, Mrs. J.
- Ruskin, Col. J. S.
- Scorer, J. N.
- Sharp, H.
- Shaw, G. H.
- Shuttleworth, A.
- Smead, W.
- Smith, A.
- Snow, Y. H.
- Stammers, O.
- Stokes, Inspector.
- Stow, T.
- Swan, J. (the late).
- Trafford, G.
- Trollope, Bishop (the late).
- Tustie, H. C.
- Tyrwhitt, Rev. B. St. John (the late).
- Ure, Stanley.
- Vickers, B. (the late).
- Walker, A.
- Wallaham, G. B.
- Washby, G.
- Wells-Bellefamy.
- Webster, A. G.
- Wilson, A. R.
- Wain, H.
- Woodruffe-Peacock, Rev. E. J.

FORM OF BEQUEST.

I bequeath out of such part of my personal Estate as may by Law be bequeathed for such purposes, to the Mayor, Aldermen and Burgesses of the City of Lincoln, the sum of free from Legacy Duty, for the benefit of the Corporation Museum and Antiquities, to be expended in such a way as they may deem expedient; and I direct that the Receipt of the Treasurer for the time being of the said Borough shall be an effectual discharge for the same Legacy.

I bequeath

1. Antiquities
2. Picture
3. Object

to the Mayor, Aldermen and Burgesses of the City of Lincoln (Free from Legacy Duty, which Duty I direct shall be paid out of my pure personality), for the benefit of the Corporation Museum of Antiquities, either for Exhibition, or for such other purposes as they may deem expedient; and I further direct that the Receipt of the Town Clerk for the time being of the said Borough, shall be an effectual discharge for the same Legacy.