LINCOLN CITY AND COUNTY MUSEUM
PUBLICATIONS, No. 9.

Report and General Guide.

BY ARTHUR SMITH, F.L.S., F.E.S.,
Curator.

PRICE ONE PENNY. Sold at the Museum.

MARCH, 1910.

LINCOLN:
Committee, 1909-10.

Chairman: C. W. PENNELL.
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ARTHUR SMITH, F.L.S., F.R.S., Curator.
W. SCOTNEY, Attendant.

The City and County Museum.

To the Mayor, Aldermen, and Councillors of the City of Lincoln.

Gentlemen,

We beg to submit our Second Report on the Museum.

The period covered by this report dates from May 31st, 1908, to December 31st, 1909.

The interest in the Museum continues to be maintained as proved by the donations of specimens of great local interest, and the number of visitors who have attended.

The attendance from May 22nd, 1908, to May 21st, 1909, numbered 59,041. Not so large a number as the previous year, when it is only fair to assume that the novelty accounted for so large an attendance. The remaining part of the year 1909 already exceeds the corresponding period of 1908.

In July, 1909, the Royal Archaeological Institute of Great Britain and Ireland, under the Presidency of Sir Henry Howorth, K.C.E., F.R.S., etc., visited Lincoln, on which occasion the Grey Friars was visited, and the members took several opportunities to inspect the Museum Collections of Local Antiquities and expressed pleasure in their visit.
With a view to obtaining the official opinion of the Institute, the Curator wrote to the Secretary and received the following communication:

The Royal Archæological Institute of Great Britain and Ireland.

20, Hanover-square, London, W.
3rd September, 1909.

Arthur Smith, Esq., Curator, Lincoln Museum.

Dear Sir,

In reply to your letter, I have very much pleasure in letting you know that the members of the Royal Archæological Institute during their recent stay in Lincoln, thoroughly enjoyed their visit to the Museum. It is impossible adequately to express the satisfaction that our members felt at the action of the Corporation in rescuing the admirable building in which the Museum is now housed, and adapting it so well and so conservatively to its present purpose.

We were also struck with the excellent arrangements of the collection, and if I may be permitted to say so, we thought the Curator deserving of great praise for the results achieved in so short a time.

I also venture, with all respect, to congratulate the authorities on the policy which they appear to be pursuing, namely the resolution to make the Museum a local and county collection, rather than a necessarily inadequate imitation of our great national museums. In thus giving great prominence, if not exclusively devoting the museum to local objects, it will be possible to make it the centre of local study and activity both in archæology and natural sciences. From our experience, we are well aware that a young museum has some difficulty in making its claims and its functions apparent in these busy days, to those who can help it to further them, and I know it to be the hope of our President, Sir H. H. Howorth, that others will look upon the museum as the centre of county activity and will present to it, or deposit upon permanent loan, any objects of interest in their possession, resting assured that not only will they be better cared for, but that they will be of greater use than if hidden away in private collections.

In conclusion, may I thank you personally for your kindness and assistance during our stay.

I remain, dear sir,
Yours faithfully,

G. D. HARDINGE-TYLER.

Nearly 1,000 specimens of local interest have been placed in the exhibition cases, and a large number are still in store awaiting an opportunity for placing them on exhibition.

Seven new cases have been added to the Archæological Room and one large case to the Natural History Room, as well as a sixty-four drawer cabinet beneath the Entomological case.

The system of electric lighting has been re-arranged, so that a more effective distribution of illumination is secured, and the cost of current materially reduced.

The publication of Museum pamphlets has been much appreciated. Eight have been published, one has required a second edition, and three others are practically out of print. Their educational value is apparent.

The City Education Authority have distributed copies in the Schools under their administration, the Lindsay Education Committee have also provided their Schools with copies.

We beg to express on your behalf our gratitude to many hours who have, during the period of this Report, presented specimens to the collections. These have been reported to your Committee month by month, and the most important will be referred to in the appended Guide.

The total number of visitors to the Museum since its opening, viz.: 22nd, 1907, to December 31st, 1909, is 182,525.

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. Coins and Local Antiquities are especially desired, and the purchase 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 to 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, amphora, etc.

With this group has been placed the Memorial Slab of Valerius, soldier and standard-bearer in the IX Legion. The slab was found on the South Common, in February, 1909.

Also a portion of another slab, presented by Mr. M. Otter, was found near the Cathedral several years ago.

Case 1. Contains a fine group of Early British Pottery. The greater number of these have been deposited by Mr. H. Preston, F.G.S., others are the gift of various donors. All of them have been found in Lincolnshire.

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 combs are represented by several examples, a set 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 are 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.
It may be hard to realise, nowadays, that on these days are implements that served as knives, saws, scrapers, &c., for the use of Pre-historic Man.*

Mr. Maudson 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.

Of the Bronze Period there are also interesting examples. Alderman A. L. Jessopp, J.P., of Leasingham, has added a group of celts and spear heads during the year.

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 the same form, and found near the same place, and two others have been deposited by the Municipal Technical School Committee.

Palstaves of Bronze represent three stages of manufacture of these implements; the first cast in a mould, almost 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 a series of Palaeolithic implements and a few Neolithic non-county specimens for comparison with those found in our own district.

Case 4. 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 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-of-Gaunt's. A very fine piece of Castor ware is here, an urn on which is represented two greyhounds pursuing a hare.†

*See Museum Publication No. 8.
†See Museum Publication No. 8.

The fine urn in the centre was found in 1909 whilst making extensions of the works at Boultham, presented by Messrs. Ruston, Proctor & Co.

Several other fine examples are with these, the donors' names being on the labels, as well as the locality in which they were found.

The case shows a series of fragments of Roman Pottery, including "Samian ware" found in the City and County. Some of these bear the potters' names, and several pieces are highly ornamented.

Case 6. 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 Wans Road, discovered them in 1877. They were taken away and deposited in another Museum, and Mr. Darbishire, whose son had 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 Claxby and Ancaster, as well as immediate local finds, which have been generously augmented during the year.

A fine glass urn with cremated remains, found in Lincoln, has been given by the Committee of the Lincolnshire Architectural Society, and with other vessels of glass are in this case.

Case 7. 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. There are also a number of Celtic and Saxon ornaments, deposited by the Municipal Technical School Committee.

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 8. 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 9. 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 case is a number of bronze and iron keys on exhibited, also early horse shoes.

Three Saxon shield bosses are from the late Biah 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 10. 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 a 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 point 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 Gregorius VIII., these are leaden seals attached to a "Bull," or instrument from the Pope.

Case 11. Contains a series of Baronial, Ecclesiastical, and other seal impressions, acquired from the Lincoln Stock Library.

Case 12. Contains some fine examples of "Slip ware," mostly found when excavating for the Great Central Dock, Lincoln, other pieces are the gift of Mr. J. Collishaw and Mr. T. W. G. Hewitt.

Case 13. Contains a portion of a Viking raft found at Brigg. Also scale models of the complete structure. It is the only one yet unearthed in Britain, and was the gift of Captain E. E. Newall.

Case 14. 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, 1854, 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; also some indentures presented by Dr. G. Metham.

Case 15. The large case on the East-end wall (presented by F. Dunn & 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 Bellarmine jugs, tygs, and other pottery of different periods. A long staff used by the door-keeper, when the Quarter Sessions was held at Kirton Lindsey, bearing the arms of George III., presented by Dr. C. F. George; some medieval conduits pipes, &c., &c.

Case 16. Has been recently erected for Lincolnshire "Bygone" specimens of interest that in the progress of time old invention have become almost, if not quite absolute, but which do not date back to any remote period. There is a fine Pillion Saddles, the gift of Mr. S. O. Cooper. A magnificent Ringing's Jack, which at one time was the gift of Alderman Haloun to the Lincoln City ringers, and has now been deposited in the Museum by Mr. John Kirk. Other objects are the gift of Mr. P. Baines, of Gainsborough, and other donors. A fan, the gift of the user in bygone days, Mr. J. Crawshaw, is of great interest in a city where the modern thrashing machine is being made for all parts of the world.

Case 17. At present contains a loan collection of objects found during the excavations at Bardney Abbey, by the Rev. C. E. Laing.

A large number of portions of Roman Vessels are stored for reference to which has been added an interesting series found near Scunthorpe, presented by Sir Berkeley Sheffield, Bart.
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, also some stones of handmills or querns.

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. Among them will be seen specimens of Otter, Badger, Pine Marten, Pole Cat and Albino Hedgehog.

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.

Rough legged Buzzard, Peregrine Falcon, and others have been added recently by Sir Hickman Bacon, Bart.

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 Ruff 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 arranged Bitterns, from the Scotter 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. Sir Hickman Bacon, Bart., has also presented specimens of Egret, and Buff-backed Heron, reputed to have been taken near Boston.

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 Nutteracker, one of the few taken in Britain; also a Golden Oriole, presented by Mr. F. M. Burton, F.G.S.

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 farther 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. Carlyle. A Dragon Fly group, and a Tree Wasp nest are also in the same compartment. The drawers below are being arranged with a reference collection of County Lepidoptera etc.

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 Boltham, 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. Is intended to be shortly arranged with a collection of Land and Freshwater Shells, and will contain a reference series, presented by Mr. W. Denison Heebuck, F.L.S., Mr. J. F. basham and others.

Case 11. Contains a most interesting exhibit. The remains of a Plesiosaurus, found in a Clay Pit near West Parade, Lincoln, deposited here by Mr. J. Foster.

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

* See Mineral Publication No. 1.
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-Percycock.

A cabinet of Lepidoptera of the Lincoln District presented by Mr. J. F. Masham, may be referred to on application. Also a cabinet of Hemiptera, the gift of the late Mr. J. B. Dodd 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, Bourn coins found locally, and a series deposited by Mr. G. Baker. A nice series of Maundy money, presented by Mr. A. Shuttleworth, and other donors.

It is hoped at an early date to display a nice series of locally found Roman coins, now being worked upon. Dr. E. Mansel Symond, Mrs. H. Mackinder, Mr. Nathan Hayward, and other donors have generously contributed.

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.

(Second List).

Jackson, M. A.
Jessica, A. L.
Kirk, J. (loan)
Larson, E.
Lugdale, G. F.
Mackinder, Mrs. H.
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