

NORTH STAFFORDSHIRE  
NATURALISTS' FIELD CLUB  
AND  
ARCHÆOLOGICAL SOCIETY.

1884.

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MR. T. J. ROBINSON.

COLLECTOR :

MR. W. K. MOSTON, 24, GHEAPSIDE, HANLEY,  
To whom all Subscriptions, without exception, are to be paid.

F. DILWORTH, PRINTER, NEWCASTLE.

281, 293

## EXCURSIONS AND EVENING MEETINGS, 1884-5.

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- | EXCURSIONS :—  | LEADER :—               |
|--|-------------------------|
| 1—Wednesday, April 23, <i>Wenlock and<br/>Buildwas</i> ... .. }        | Mr. Lynam.              |
| 2—Tuesday, May 20, <i>Sandon and<br/>Lifesme</i> ... .. }              | Mr. Wells Bladen.       |
| 3—Friday to Wednesday, June 13 to 18, }<br><i>Isle of Man</i> ... .. } | Mr. Spanton.            |
| 4—Saturday, July 9, <i>Westwood and<br/>Harracles</i> .. .. }          | Mr. Blades.             |
| 5—Wednesday, August 20, <i>Cheddle</i> ...                             | Mr. J. R. B. Masefield. |
| 6—Thursday, September 18, <i>Doredale</i>                              | Mr. J. Ward.            |
| 7—Saturday, October 18, <i>Tisbury</i> ...                             | Mr. A. Scrivener.       |
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- | EVENING MEETINGS :—  | LOCAL SECRETARY :—   |
|--|----------------------|
| 1—Thursday, November 20, <i>Newcastle</i>                      | Mr. J. T. Armstrong. |
| 2—Thursday, Jan. 22, <i>Longton</i> ...                        | Mr. J. Ward.         |
| 3—Thursday, February 19, <i>Hanley</i> ...                     | Mr. F. Haigh.        |
| 4—Thursday, March 19, <i>Stoke—Annual<br/>Meeting</i> ... .. } | Mr. Kirkby.          |

The Treasurer in Account with the North Staffordshire Naturalists' Field Club and Archæological Society.

BALANCE SHEET FOR THE YEAR 1883.

DR.				CR.			
	£	s.	d.		£	s.	d.
To 370 Subscriptions ... ..	92	11	0	To Balance due to Treasurer ... ..	12	15	4
„ 18 Entrance fees ... ..	4	10	0	„ Dilworth for Printing, &c. ... ..	69	12	0
„ Special Donations for deficiency in last year's account ... ..	20	1	0	„ Expenses of Stoke Meeting ... ..	5	13	0
				„ „ Hanley Meetings (2) ... ..	10	15	0
				„ „ Stone Meeting .. ..	3	14	6
				„ „ Cheadle Meeting ... ..	4	3	6
				„ „ Summer Meetings ... ..	0	10	7
				„ Allbut & Daniel for Periodicals and Printing ..	2	14	9
				„ Postage of Committee Circulars and Reports... ..	0	7	11
				„ Commission on collecting Subscriptions ... ..	4	7	2
				„ Bank Cheque Book ... ..	0	2	0
				„ Balance in Bank ... ..	12	6	3
	£127	2	0		£127	2	0

March 20th, 1884,

Examined and found correct,

ALFRED SMITH.

TREASURER'S REPORT.

Last year the financial state of the Club was far from satisfactory. An adverse balance of £12 15s. 4d., with outstanding liabilities for printing, &c., amounting to £34 3s. caused considerable anxiety to your Committee and Treasurer. In order to overcome this difficulty, a special meeting was convened at which it was resolved to ask for special donations from the Members to liquidate the debt, and that in future an entrance fee should be required from all new members. It was hoped that the Society might thus become free from debt, and be enabled in future to carry on its work without any further alteration of its original constitution. The special donation fund, of which Mr. A. Scrivener kindly acted as treasurer, has produced so far £30 1s.—the entrance fees £4 10s., and the ordinary subscriptions £92 11s., making a total income for the year of £127 2s. The expenditure has amounted to £114 5s. 9d.; thus with a better system of collecting subscriptions, and an increased number of paying members, not only has the deficit of last year been made good, but we now begin the new year with a balance in the bank of £12 6s. 3d., and the Club is entirely free from liabilities of any kind.

List of Donations to meet balance due to Treasurer.



	£	s.	d.
Barke, Mr. F. ...	0	5	0
Blackshaw, Mr. T. ...	0	10	0
Bladen, Mr. W. W. ...	0	10	0
Blood, Rev. G. B. ...	0	5	0
Campion, Mr. A., Leek	0	2	6
Cartledge, Mr., Stone	0	10	0
Chalmers, Mr. W. ...	5	0	0
Cherry, Mr. J. L. ...	0	10	0
Clarke, Mr. C. R., Stoke	0	5	0
Cox, Mr. F., Chesdale	0	2	6
Daltry, Rev. T. W. ...	5	0	0
Dilworth, Mr. ...	1	1	0
Earl, Mr. E. ...	0	10	0
Fennel, Mr. H. ...	0	2	6
Garle, Mr. and Mrs. ...	0	5	0
Gerrard, Mr. J. ...	0	2	6
Goss, Mr. W. H. ...	1	3	6
Goss, Miss ...	0	2	6
Goss, Miss ...	0	2	6
Haigh, Mr. F. ...	0	2	6
Hewitt, Mr. E. ...	0	2	6
Holdgate, Mr. W. M. ...	0	2	6
Holtom, Mrs. ...	0	2	6
Lester, Miss ...	0	2	6
Litchfield, Mr., Stone	0	10	0
Lynam, Mr. C. ...	1	1	0
McAldowie, Dr. ...	0	10	0
Minton, Mr. T. W. ...	0	10	0
Molyneux, Rev. G. ...	0	2	6
Orme, Mr. G. ...	0	2	6
Piercy, Mr. J. B. ...	0	2	6
Ridgway, Mr. John ...	1	1	0
Robinson, Mr. C. F. ...	0	2	6
Scrivener, Mr. Alex. ...	1	1	0
Slater, Mr. Thomas ...	0	2	6
Spanton, Mr. W. D. ...	0	0	0
Vernon, Mr. Wm. ...	0	0	6
Ward, Mr. J. L., Leek	0	2	6
Wardle, Mr. Thomas ...	0	5	0
Ward, Mr. J. ...	0	10	0
Wedgwood, Rev. J. ...	0	2	6
Woodall, Mr. W., M.P. ...	0	5	0
Worthington, Mr. P. G. ...	0	2	6
Yates, Mr. J. ...	1	1	0
Without Name ...	0	2	6

£30 1 0



# REPORT

*Read at the Nineteenth Annual Meeting, held at Stoke-upon-Trent,*

*March 20th, 1884.*

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Your Committee in presenting their nineteenth annual report to the members of the North Staffordshire Naturalists' Field Club and Archæological Society have much satisfaction in being able once more to congratulate them on the results of the past year as well as on the present position of the Club. Again there has been a general advance. The Excursions and Evening Meetings, especially the latter, have been exceedingly well attended. The average number of members present at the Excursions was over forty-three, and as for the Evening Meetings, it was computed that there were 300, 150 and 120 members and visitors present at Stone, Hanley and Cheadle, respectively which gives an average of 190 at each meeting—a result quite unparalleled in the history of the Club, and only to be accounted for by the very vigorous efforts put forth by the local committees and the novelty of such meetings at two out of the three places. Of the Excursions, that to Leek secured, as usual, the largest attendance, viz., 70, while those to Cresswell and Morley drew only 20 and 23 members respectively.

The Excursions were, as usual, seven in number, and with one exception corresponded with the list as settled at the last annual meeting. The exception was, however, an important one. It was originally intended to pay a visit to the Isle of Man on July 20th and subsequent days, under the leadership of the President, but it was found that this date was too late in the season: the island would then be full of excursionists, and it would be difficult, if not altogether impossible to procure the necessary accommodation, and the President therefore decided to postpone the excursion to another year, and to make the fixture at least a month earlier. The month, however, was not allowed to pass without an Excursion, a short one was arranged by Mr. Lynam and your Secretary in the immediate neighbourhood.

## SECTIONAL REPORT.—ENTOMOLOGY.

BY THOS. W. DALTRY, M.A., F.L.S.

I have but little to report of the Entomological proceedings of the past year; scarcely any work has been done by myself, but I hail with much pleasure the acquisition of two new collectors in our district, whom our recent very successful meeting at Cheadle has brought to light, and through whose instrumentality I am able to report the addition of one new species to our North Staffordshire list of Macro-Lepidoptera.

I gather from the Entomological magazines—for I have as I have said but little experience of my own to record—that the season of 1883 was like the two or three preceding ones, very poor both in quantity and in quality of insects, so that I have probably not lost much by my lack of energy. The atmospheric conditions appear to be still unfavourable, and it would seem that there must be a recurrence of hot summers before there can be any real improvement. In this, as in most other things, there is depression, and with very trifling exceptions, complaints come from all parts of the kingdom.

From what has been said you will already have gathered that the results of my own experience of the past season are almost *nil*. Still there is one fact that deserves to be recorded here—although the credit of the discovery belongs rather to my friend, the Rev. C. F. Thornewill, the Vicar of Burton-on-Trent, than to myself, for I am afraid I should not have ventured out with the net at all, but for a short visit he paid me at Madeley in the month of September. The question arose, where should we go; we knew from Mr. Thornewill's own experience and from what we had heard from other collectors that night-work would almost certainly prove a failure, as indeed it turned out, for we did try sugar in the Maer woods with absolutely no results, so we determined to rely chiefly on the net. After some discussion we decided to go in the middle of the afternoon to Chorlton Moss to try for a special insect, which we both wanted for our cabinets, and of which a dozen years ago, or thereabouts, I had taken a single specimen on my way across the Moss to Swynnerton Old Park, and what brought this

## EXCURSIONS.

ASHLEY, MUCCLESTONE, AND BLORE HEATH,

THURSDAY, APRIL 19TH, 1883.

(From the *Staffordshire Sentinel*.)

Although the Club has now been in existence some eighteen years, a visit to the battlefield at Blore Heath had never been made, and the determination to visit this historical neighbourhood was at once warmly approved by the general body of members. In spite of the threatening aspect overhead, rain indeed falling at the time, about sixty members of the Club, a goodly number of ladies being among these present, took seats in carriages awaiting them at Newcastle Railway Station. During the first two or three hours the rain fell pretty constantly, but as afternoon approached the clouds cleared away, and a fine afternoon and a really beautiful evening fully rewarded the enterprise of the excursionists. The party were driven through Whitmore and Blackbrook to Ashley, where a halt was made in order that the well-appointed church there might be leisurely inspected. The church is exceptionally rich in monuments. In a chapel on the south side are monuments and effigies of the six Lords Gerards of Bromley, the last of whom died in 1707. The family tomb is a very imposing, if not a beautiful, erection, with recumbent and kneeling life-size figures in alabaster. Since 1830, the Kinnersley family monuments have been erected in the north chapel. A splendid monument in marble, the principal feature being a semi-recumbent figure, the work of Chantrey, and dated 1826, has been erected to Thomas Kinnersley, of Clough Hall, who died in 1819, and whose "awful moment of separation from his beloved family," we are told, "was sudden and unexpected." Another imposing monument, one of the most successful labours of Noble, and also erected in memory of a member of the Kinnersley family has, as a principal figure, the angel of the resurrection. A memorial over the chancel wall to a member of the Chetwode family is surmounted by one of Josiah Wedgwood's famous urns.

From Ashley the party were driven to Mucclstone Church. The body of this place of worship is now undergoing restoration at the hands of an energetic member of the Club, Mr. Charles Lynam. The tower, which is ancient and finely proportioned, has an historical association. It is asserted that the consort of Henry VI. ascended its tortuous steps to witness from the top the battle of Blore Heath. Most of the members of the Club ascended to the lead roof, and had pointed out to them the position in which the fight is generally understood to have taken place, that part of the

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### EVENING MEETINGS.

#### I.—STONE MEETING.

THURSDAY, NOVEMBER 22ND, 1883.

The first evening meeting of the winter season was held in the Town Hall, Stone. This was the second occasion of the Club visiting the town, and the result was one of the largest meetings the Society has ever held. On a number of tables in the hall was exhibited an extensive and valuable collection of objects of interest, contributed by members and friends. Mr. Wells Bladen's magnificent collection of British and American birds' eggs, some 1,600 in number, proved a source of attraction to the ornithologist, and of itself was quite sufficient to repay the visit of the Club. Some specimens of great rarity are contained in this collection, amongst them, eggs of various eagles, the osprey, and the kite, and the peregrine falcon, which in the days of hawking were so zealously protected by the owners of property upon which their eyries were built. To procure an egg of either of these birds in the days of falconry meant imprisonment for three months, after which the offender would have to find security for his good behaviour for seven years, or lie in prison till he did. The foreign eggs that would probably be most noticed by the casual observer would be those of the emu, entirely black in colour, the ostrich, on account of their tremendous size, and the extraordinary small ones of the ruby-throated and the black-chinned humming birds, de-



## THE TRADERS' TOKENS OF THE COUNTY OF STAFFORD.

BY LLEWELLYNN JEWITT, F.S.A., &c., &c.

It will not be necessary—nor, indeed, in the few minutes to which I propose to confine myself, would it be at all politic—to enter at any great length into the general history of Traders' Tokens, or of the State and other causes which led to their issue, or of the effect which that issue, from time to time had on the Currency of the Nation. Having, however, been invited to “do something” for this meeting, I thought I might usefully call attention to those which were issued in this county, in the hope that by so doing I might awaken an interest in the subject, and induce the members and their friends to keep a watch for such examples as may from time to time be brought to light, and in each case not merely to content themselves by acting on Captain Cuttle's advice, “to make a note of it,” but also to act on their own give them, to secure the examples themselves for some county or other collection.

I may perhaps, however, be permitted to call attention “in few words and brief,” to their historical, genealogical and topographical importance, and to the interest they possess above and beyond all other varieties of exchange media.

*Coins*—the Currency of Nations, as I have on another occasion observed, are hoarded up and studied, and constantly referred to, in illustration of, historical facts, or as corroborations in cases of doubtful points, and their value, admitted on all hands, cannot be too highly estimated. *They* tell, however, but of princes and nationalities; not of the *people*. The coins of Greece and Rome tell of events, of changes, and of wars, and become, when properly studied, a complete epitome of the history of the great nations to which they belong. Those of our own country however, have not that recommendation—they become simply matters of regal chronology. From the Norman Conquest to the present time not one event does an English coin record, not one national trait does it exhibit, and not one thing connected with the people does it illustrate.

Not so with Traders' Tokens. Issued *by* the people they tell *of* the people, and become imperishable records of that most important estate of the realm. They do not, as do their regal brethren of the royal Mint, tell of proud titles and of royal and national greatness and splendour, but they tell how poor indeed the nation would be without the *industry* of the people. They indicate to us their occupations and their skill; their customs and their modes of life; their local governments; their guilds and trade companies; their habits and sentiments; their trades, their costume, their towns, their families, and their homes.

Pity it is that these lasting and reliable records and adjuncts to national history are confined to two periods alone of our historical annals—but of those periods, especially the earlier one, they are among the more interesting and important of illustrations.

## ANNUAL MEETING.

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STOKE-UPON-TRENT, THURSDAY, MARCH 20TH, 1884.

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The Nineteenth Annual Meeting of the members of this Club was held at the North Stafford Hotel, Stoke, on Thursday evening. There was a large gathering of ladies and gentlemen, and the retiring President (Mr. W. D. Spanton) took the chair. As customary at the evening meetings of the club, there was an interesting collection of curious and rare objects lent for exhibition by various members. Microscopes, with mounted specimens, were lent by Messrs. R. Garner, Spanton, and F. Adams; Mrs. Lynam exhibited a botanical collection gathered in Staffordshire last year; Mr. W. H. Goss a "Breeches Bible," black letter, printed by Robert Barker in 1606—called "Breeches" Bible from the occurrence of that word in Genesis, c. iii. v. 7; Greenwell's "British Barrows," with autograph letter from the author; Sleight's "Leek," a presentation copy with autograph inscription by the author; an Indian ivory mosaic card rack, labelled "The card rack of Aladdin," being composed of 31,283 pieces of ivory, malachite, silver, and precious woods; and a rare sample of early Staffordshire flower-work, being white jasper upon blue jasper (from Madeley Manor). Mr. F. R. Patzer exhibited portion of a tree fern fossilized, and several specimens of minerals, amongst them being the "violet stone;" Mr. W. H. Earl, a collection of West Indian seeds and ferns, a Turkish newspaper, and British and foreign silver coins, including penny and two-penny pieces, coined at Birmingham in 1797.

Some little time having been spent in the inspection of these objects, the President said that it was gratifying to find as the annual meeting came round that the attendance and interest of the

## LIST OF MEMBERS CORRECTED TO MARCH, 1885

TOTAL NUMBER, 450.

## HONORARY MEMBERS.

Dunedin, Right Rev. the Bishop of, D.D., Otago, N.Z.  
 Davis, J. E., 4, Whitehall, London.  
 Broad, Rev. J. S., M.A., Pentney Vicarage, Swaffam, Norfolk.  
 Garner, R., F.R.C.S., F.L.S., Stoke, *Vice-President*.  
 Jellett, Llewellyn, F.S.A., etc., The Hollies, Duffield, Derby.

## ORDINARY MEMBERS.

Abé, F., S. Chd's, Denstone  
 Acton, John, Hillside Villa, Stoke  
 Adams, Capt. Rd., Congleton  
 Adams, Frank, Stoke  
 Adams, J., M.D., 93, Beversen street,  
 Warrington  
 Adams, Joseph, Rathbone street,  
 Tunstall  
 Adams, Miss, Stoke Ville, Stoke  
 Adie, Francis, Granville Terrace,  
 Stone  
 Alcock, John, M.R.C.S., Burslem  
 Allen, W. S., M.P. | Woodhead  
 Ailen, Mrs. | Hanley  
 Allen, Wm. | Cheadle  
 Annan, Miss, N. Staffs. Infirmary  
 Arlidge, J. T., M.D., Lond., The  
 High Grove, Stoke, *Vice-Pres.*  
 Armstrong, Jas. T., Sutherland  
 Villa, Newcastle  
 Armstrong, Mrs.  
 Ash, Frederic, Stoke Ville, Stoke  
 Ash, Mrs.  
 Ashdown, Miss, Cottage Hospital,  
 Longton  
 Ashdown, Rev. G. M., West Brom-  
 wick  
 Ashwell, John B., Stoke  
 Ashworth, Miss, Kingsland, New-  
 castle  
 Astbury, Edward, Uttoxeter  
 Astbury, Mrs.  
 Astbury, G. S., Eccleshall  
 Astley, D. G., Newcastle  
 Astley, Mrs.  
 Averil, Mrs., Bank House, Long-  
 ton  
 Bagnall, Wm., Glebe-street, Stoke  
 Baines, A., Lichfield House, Hanley  
 Bakewell, A. E. Great Fenton  
 Ball, D., F.R.C.S., The Shirleys,  
 Macclesfield  
 Bamber, W. H., Liverpool-road,  
 Stoke  
 Barke, F., Stoke  
 Barke, Mrs.  
 Barker, Ed., Chapel-st., Cheadle  
 Barlow, George, Hanley  
 Bartlett, Wm., M.R.C.S., L.D.S, 25,  
 Ironmarket, Newcastle  
 Beach, F., National Provincial  
 Bank, Stone  
 Beardmore, Jeremiah, Bucknall  
 Bickett, J. H., Forsbrook, Longton  
 Bickley, Thos., Broad-street, Hanley  
 Birton, Ernest, Regent-st., Stoke  
 Birks, Arthur, Ivy Cottage, Great  
 Fenton  
 Bishop, W. H., The Radfords, Stone  
 Blackshaw, T., Burslem  
 Blackshaw, Miss  
 Bladen, Wm., 17, Newcastle-road,  
 Hanley  
 Bladen, W. Wells, Stone, *Vice-  
 President*  
 Blades, Josiah B., Duffield  
 Blagg, C. J., Cheadle  
 Blaikie, John, F.G.S., F.L.S., New-  
 castle, *Vice-President*  
 Boardman, Wm., Blurton, Longton  
 Boone, Fred., 47, Lichfield-street,  
 Hanley  
 Boote, Albert, Shallowford, Norton  
 Bridge, Stone  
 Boothman, Rev. E. D., M.A., Shel-  
 ton Rectory  
 Bostock, E., Castle Road, Stafford  
 Bostock, Edwin, F.L.S., Stone  
 Bostock, Edwin D., The Radfords,  
 Stone  
 Bostock, Miss, M.D., 6, Brunswick  
 Terrace, Stafford  
 Bostock, Mrs. Thomas, Castle-road,  
 Stafford  
 Boulton, W., Burslem



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