

# ORNITHOLOGY IN CUMBRIA IN THE 16TH, 17TH, 18TH AND 19TH CENTURIES: A BIBLIOGRAPHY

No.3, Issue 1

August 2017



*Illustration of Isabelline Wheatear from Rev. H.A. Macpherson's A Vertebrate Fauna of Lakeland (1892)*

Cumbria Biodiversity Data Centre collects, collates, manages and disseminates information relating to the biodiversity and geodiversity of the county on a not-for-profit basis, enabling others to better understand, protect and foster the natural environment of the region.

# Ornithology in Cumbria in the 16th, 17th, 18th and 19th centuries: a bibliography

Robin M. Sellers,\* Allen F. Armsby<sup>†</sup> and David Shackleton<sup>§</sup>

\* Crag House, Ellerslie Park, Gosforth, Cumbria CA20 1BL; e-mail: robin.m.sellers.gosforth@gmail.com

<sup>†</sup> 10 Cairn Wood, Heads Nook, Brampton, Cumbria CA8 9AH.

<sup>§</sup> 8 Burnbanks, Bampton, Penrith, Cumbria CA10 2RW.

**Abstract:** This document presents a list with full bibliographic details of publications relating to birds in Cumberland, Westmorland and Lancashire North of the Sands published between the 16th and 19th centuries, together with details of where copies of the documents can be found (if known).

**Keywords:** bibliography, birds, Cumberland, Lancashire, Westmorland

**Recommended citation:** R.M.Sellers, A.F.Armsby and D.Shackleton, (2017), *Cumbrian Biodiversity Data Centre Occasional Publication No.3, Issue 1*, Ornithology in Cumbria the 16th, 17th, 18th and 19th centuries: a bibliography.

---

## Contents

Introduction .....	1
The development of ornithology in Cumbria .....	2
Ornithology in Cumbria in the 16th, 17th, 18th and 19th centuries: a bibliography .....	2
Abbreviations .....	2
Serial publications dealing with ornithology in Cumbria in the 18th and 19th centuries .....	2
Bibliographies .....	2
Principal books about birds in Cumbria in the 18th and 19th centuries .....	3
Biographies and obituaries of Cumbrian ornithologists .....	3
Book reviews .....	3
Chronological list of articles <i>etc</i> on birds in Cumbria published in the 16th, 17th, 18th and 19th centuries .....	3
Miscellaneous other publications .....	22
Other material .....	22
Acknowledgements .....	22
References .....	22
Appendix 1. Societies with an interest in ornithology active in Cumbria in the 19th century .....	23
Appendix 2. Availability of key sources .....	23
Appendix 3. List of articles published by 'Glaramara' in the <i>Carlisle Journal</i> in 1882 on the 'Birds of Cumberland' .....	24
Appendix 4. Summary of sources checked .....	24

---

## Introduction

This report is a compilation of material published in the 16th, 17th, 18th and 19th centuries on the ornithology of Cumbria. It has been drawn up primarily on the basis of four previous bibliographies, those by Mullens *et al* (1920), Celoria (2001), Shackleton (2010) and Armsby (2015) but includes some additional material not listed by any of these sources identified during searches of a number of Journals including, *Land and Water*, *Ibis*, *The Naturalist* and *The Zoologist*.

The intention here has been to cite full bibliographic details (as would be required in a peer-reviewed journal) though some details are wanting in certain instances (indicated by a question mark in square brackets). Every effort has been made to checking spellings and any odd spellings ('Westmoreland' for 'Westmorland', for instance) are as in the original. Where necessary additional information is given briefly in square brackets after the main citation. Also given, where known, are

details of how to obtain copies of the material referenced either with the citation (again in square brackets) or for more general publications such as serials, as shown in Appendix 1.

No attempt has been made here to distinguish between high quality publications and more run of the mill material, although it is clear that the quality varies considerably. Nor can we vouch for the correctness of any of the material; much more was taken on trust in the 19th and earlier centuries and undoubtedly some incorrect information will be included – let the user beware!

Whilst a great deal of effort has been put into identifying the items included, it is almost inevitable in a work of this nature that some material has been overlooked, or that errors have crept in. We are acutely aware, for instance, that no systematic survey of the county's newspapers, often an important forum for the publication of material on natural history in the 19th

century, has been undertaken, and it would not be surprising if articles from this source remained to be found. The authors would be pleased to hear of any new material (no matter how brief or trivial it may seem), or of any corrections that need to be made, omissions, or suggestions for improvement.

### The development of ornithology in Cumbria

The earliest published reference to birds in Cumbria appears to be that contained in William Turner's *A Short and Succinct Account of the Principal Birds Mentioned by Pliny and Aristotle*, originally published in Latin in 1544 and which makes reference to 'two white Ravens' taken from the wild in Cumberland and trained to catch birds after the fashion of falcons and hawks (further details in Sellers 2016). It was, however, not until the end of the 18th century and the publication of Heysham's (1794) *Catalogue of Cumberland Animals* that ornithology in Lakeland can really be said to have become properly established. There was a tremendous growth in interest about the birds of the region towards the end of the 19th century, with the 1880s and the 1890s being the peak years in terms of the number of publications. Many are, however, short, often just a paragraph or two, typically recording the presence of individual species in specific places. Amongst other things this appears to have been fuelled by increasing prosperity and the growing interest in natural history, better field guides and greater knowledge of birds, greater mobility provided by the arrival of the railways, to say nothing of the efforts of certain individuals (the Rev H.A.Macpherson, in particular, was extremely active in collecting and publishing material on the birds of Lakeland).

### Ornithology in Cumbria in the 16th, 17th, 18th and 19th centuries: a bibliography

#### Abbreviations

AFA	Details from Armsby (2015)
BHL	Available on the internet from the Biodiversity Heritage Library
BL	Copy in Barrow Library (Local Studies Collection)
CL	Copy in Carlisle Library
THM	Copy in Tullie House Museum, Carlisle
www	Copy available on the internet (full address of website given if known)
p.[ ]	Pages not numbered in original (for instance in some early newspapers)
[pp. ?]	Pages numbers not known

Note also that where a single volume of a journal spans a series of years, the entry is listed under the most recent date, thus Macpherson (1883-84) will be found under the 1884 entries, not those for 1883.

### Serial publications dealing with ornithology in Cumbria in the 19th century

*Proceedings of the Barrow Naturalists Field Club and Literary and Scientific Association*

*The Naturalist* (Yorkshire Naturalists' Union) 1864-1899 <sup>1</sup>

*Transactions of the Barrow Field Naturalists' Club*  
1876-1883, 1895-1899

*Transactions of the Cumberland Association for the Advancement of Literature and Science*, Vol. 1-8, thereafter became:

*Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*. Vol. 9 et seq.

*Westmorland Natural History Record*

### Bibliographies

(1) C.Miller, (1890), *Zoologist*, 247-267, A catalogue of local lists of British birds. [provides titles of numerous works for various counties, including Cumberland (pp.250-251), Lancashire (pp.254-255) and Westmorland (p.269)].

(2) A series of natural history bibliographies for the northern counties of England appeared in the *Naturalist* (Yorkshire) as follows:

Year of publication	Page numbers	Period covered
1885	152 – 156	1884
1886	239 – 241	1885
1889	115 – 127	1886 – 1887
1891	253 – 259	1888
1892	121 – 136; 281 – 291	1889
1893	115 – 137	1890
1894	177 – 199	1891
1896	147 – 171	1892

(3) W.H.Mullens, H.Kirke Swann and F.C.R.Jourdain, (1920), *A Geographical Bibliography of British Ornithology from the Earliest Times to the end of 1918*. pp.51-58 – Cumberland (compiled by H.W.Robinson) pp.157-166 – Lancashire (compiled by H.W.Robinson) pp.323-326 – Westmorland (compiled by H.W.Robinson)

(4) F.Celoria, (2001), *The Reverend Hugh Alexander Macpherson, (1859-1901): A Life and Bibliography*, Unpublished Thesis, Department of Natural Sciences, Tullie House Museum, Carlisle.

(5) A.F.Armsby, (2015), *A Provisional Bibliography of the Naturalists and Natural History of Cumbria*, (Tullie House Museum, Carlisle).

<sup>1</sup> The *Naturalist* had a somewhat chaotic approach to volume numbers. For convenience the ones shown here are those used by the Biodiversity Heritage Library. Furthermore, to avoid confusion with other journals known as the *Naturalist*, it is referred to here as the *Naturalist* (Yorkshire).

(6) D.Shackleton, (2010), *Bibliography*. [of birds in Cumbrian; Excel file; also available at [www.cumbriabirdclub.org.uk](http://www.cumbriabirdclub.org.uk) as a downloadable pdf]

### **Principal books about birds in Cumbria in the 18th and 19th centuries**

The following are the principal publications on birds published during the 18th and 19th centuries; for convenience they are also listed in the appropriate place in the chronological sequence of publications shown in the next but one section.

(1) T.Robinson, (1709), *An Essay towards a Natural History of Westmorland and Cumberland*.

(2) F.S.Mitchell, (1885), *The Birds of Lancashire*, (Van Vorst, London). [see also Mitchell (1892)]

(3) H.A.Macpherson and W.Duckworth, (1886), *The Birds of Cumberland*, (C.Thurnham & Sons, Carlisle). [[www.biodiversitylibrary.org](http://www.biodiversitylibrary.org)]

(4) A.Chapman, (1889), *Birdlife of the Borders*, (Gurney & Jackson). (2nd edition, 1907).

(5) H.A.Macpherson, (1892), *A Vertebrate Fauna of Lakeland*, (David Douglas, Edinburgh).

(6) F.S.Mitchell, (1892), *The Birds of Lancashire*, 2nd edition, (Gurney & Jackson, London). [[www.biodiversitylibrary.org](http://www.biodiversitylibrary.org)] [see also Mitchell (1885)]

(7) T.Robson, (1896), *Birds of the Derwent Valley*, (Consett).

(8) M.L.Armitt, (1897), *Studies of Lakeland Birds*, 1st Series, (George Middleton, Ambleside). [BL] [Contains sections on Lesser Redpoll, Grey Wagtail, Tree Pipit, Redstart, Greenfinch, Willow Warbler, Sedge Warbler, Coal Tit, Long-tailed Tit, Dipper, Spotted Flycatcher, Wheatear, Wood Warbler, Wren, Meadow Pipit]

### **Biographies and obituaries of Cumbrian Ornithologists**

(9) H.Lonsdale, (1870), *The Life of John Heysham, M.D.: And His Correspondence with Mr. Joshua Milne Relative to the Carlisle Bills of Mortality*, (Longmans Green & Co.).

(10) S.Lee (ed), (1891), *Dictionary of National Biography*, (Smith, Elder & Co., London), **26**, [pp.?,], Heysham, John. [John Heysham]

(11) J.Murray, (1909), *Transactions of the Carlisle Natural History Society*, **1**, 1-12, A bygone Cumberland naturalist, a memoir of T.C.Heysham.

(12) L.E.Hope, (1912), *Transactions of the Carlisle Natural History Society*, **2**, 1-13, H.A.Macpherson, M.B.O.U., a memoir.

(13) H.Lonsdale, (1941), *North Western Naturalist*, **16**, 120-122, John Gough (1757-1825).

(14) F.Celoria, (2001), *The Reverend Hugh Alexander Macpherson, (1859-1901): A Life and Bibliography*, Unpublished Thesis, Department of Natural Sciences, Tullie House Museum, Carlisle.

### **Book reviews**

(15) J.E.Harting, (1892), *Zoologist, 3rd Series*, **16**, 436-438, [Review of H.A.Macpherson, (1892), *A Vertebrate Fauna of Lakeland*, (David Douglas, Edinburgh)].

(16) F.B.W., [F.B.Whitlock], (1893), *Naturalist*, 173-174, [Review of F.S.Mitchell, (1892), *The Birds of Lancashire*, 2nd edition, (Gurney & Jackson, London)].

### **Chronological list of articles etc on birds in Cumbria published in the 16th, 17th, 18th and 19th centuries**

(1) W.Turner, (1544), *Avium praecipuarum quarum apud Plinum et Aristotelem mentio est, brevi et succincta historia*, (Gymnicus, Cologne). [A Short and Succinct Account of the Principal Birds Mentioned by Pliny and Aristotle] [English translation available as follows: A.H.Evans, (1903), *Turner on Birds*, (Cambridge University Press, Cambridge)]

(2) J.Ray (ed), (1678), *The Ornithology of Francis Willughby*, (John Martyn, London). [p.21 makes reference to an Osprey's nest at Whinfield Park, Westmorland; this appears to be the second reference in print to a bird in Cumbria and is included here on the strength of this.]

(3) T.Robinson, (1696), *Observations on Natural History*. [but see comments under Robinson (1709)]

(4) C.Leigh, (1700), *The Natural History of Lancashire, Cheshire and the Peak in Derbyshire*, (Oxford), Chapter 9, 157-164, Of birds. [Note: makes no specific mention of any Cumbrian locations at which birds found, but included here for completeness] [[www.books.google.co.uk](http://www.books.google.co.uk)]

(5) T.Robinson, (1709), *An Essay towards a Natural History of Westmoreland and Cumberland*. [According to the Bishop of Barrow-in-Furness (1904) this publication "is not concerned with the flora and fauna of the counties (though he gives a list of a few rare plants), but deals with the structure of the earth, minerals, metals, &c." Original not seen by the compilers, but included here for completeness.]

(6) W.Nicolson, (16xx -1725), Diaries. [usually referred to as 'Bishop Nicolson's Diaries', cf. Bishop of Barrow-in-Furness (1904)]

(7) T.Pennant, (1774), *A Tour in Scotland and Voyage to the Hebrides 1772*, (J.Monk, Chester). [Mentions Woodcock in Cumberland etc.] [www.archive.org](http://www.archive.org) & [www.lancaster.ac.uk/fass/projects/spatialhum/geotext](http://www.lancaster.ac.uk/fass/projects/spatialhum/geotext)

- (8) J.Nicolson and R.Burn, (1777), *The History and Antiquities of Westmorland and Cumberland*, Vol. 2, (T.Cadell and W.Davies, London).  
[[www.medievalgenealogy.org.uk/och/Cumberland.shtm](http://www.medievalgenealogy.org.uk/och/Cumberland.shtm)]
- (9) J.Clarke, (1787), *A Survey of the Lakes of Cumberland, Westmoreland [sic] and Lancashire*, (London, printed for the Author); 2nd edition, 1789. [Contains a number of references to the birds of Lakeland; transcription of 2nd edition available at [www.geog.port.ac.uk](http://www.geog.port.ac.uk)]
- (10) 'A Rambler' (J.Budworth), (1792), *A Fortnight's Ramble to the Lakes in Westmoreland, Lancashire and Cumberland*, 1st edition, (J.Nichols, London). [2nd edition published in 1795] [Makes reference to Dotterel in the Lake District amongst other things.]
- (11) J.Heysham, (1794), in W.Hutchinson, *The History and Antiquities of Cumberland*, Vol. I, *The History of the County of Cumberland*, (F.Jollie, Carlisle), 4-23 and 38, A catalogue of Cumberland animals. [pp.4-23 deal with birds, with an addendum on p.38] [reprint by E.P.Publishing dated 1974]  
[[www.archive.org/stream/historyofcountyo01hutc#page/n33/mode/1up](http://www.archive.org/stream/historyofcountyo01hutc#page/n33/mode/1up)]
- (12) Anon., (1794), in W.Hutchinson, *The History and Antiquities of Cumberland*, Vol. 1. *The History of the County of Cumberland*, Vol. 1, (F.Jollie, Carlisle), 76, [Footnote listing the birds of the Parish of Bewcastle]  
[[www.archive.org/stream/historyofcountyo01hutc#page/n33/mode/1up](http://www.archive.org/stream/historyofcountyo01hutc#page/n33/mode/1up)]
- (13) W.M.Richardson, (1794), in W.Hutchinson, *The History and Antiquities of Cumberland*, Vol. 1. *The History of the County of Cumberland*, Vol.I, (F.Jollie, Carlisle), 449-457, [Catalogue of birds found in the Parish of Ullswater].  
[[www.archive.org/stream/historyofcountyo01hutc#page/n33/mode/1up](http://www.archive.org/stream/historyofcountyo01hutc#page/n33/mode/1up)]
- (14) T.Pennant, (1801), *A Tour from Downing to Alston-Moor*, (West and Hughes, London). [[www.archive.org](http://www.archive.org)]  
[makes brief reference to Dipper etc]
- (15) Anon., (1804), *Observations, Chiefly Lithographical, Made in a Five week Tour to the Principal Lakes in Westmoreland and Cumberland*, (T.Sostell, London).  
[Various birds mentioned e.g. Dotterel; also includes partial list of birds in Keswick Museum]  
[[www.lancaster.ac.uk/fass/projects/spatialhum/geotext](http://www.lancaster.ac.uk/fass/projects/spatialhum/geotext)]
- (16) T.Thornton, (1804), *A Sporting Tour through the Northern Parts of England and great part of the Highlands of Scotland*, (London). [makes reference to gamebirds (Woodcock, Snipe) shot in the Lake District; [www.lancaster.ac.uk/fass/projects/spatialhum/geotext](http://www.lancaster.ac.uk/fass/projects/spatialhum/geotext)]
- (17) Anon., (1807), *Carlisle Journal*, (26th December), p.[3], col.1, [Untitled]. [Rook]
- (18) J.Gough, (1812), *Memoirs of the Philosophical Society of Manchester*, vol.2, Remarks on the summer birds of passage, and on migration in general. [Mentioned in Macpherson & Ferguson (1892), p.xxii]
- (19) Anon., (1813), *The Cumberland Pacquet*, (6th July), p.3, col.4, Hutton's Museum, Keswick, Cumberland. [Mentions live Golden Eagle on display at museum.]
- (20) D.Lysons and S.Lysons, (1816), *Magna Britannica*, Vol. IV, *Cumberland*, (T.Cadell and W.Davies, London), pp. cxiv-cxv, Birds etc. [taken from Heysham (1794)]  
[[www.medievalgenealogy.org.uk/och/Cumberland.shtm](http://www.medievalgenealogy.org.uk/och/Cumberland.shtm)]
- (21) D.Crosthwaite, (1826), *Catalogue of Crosthwaite's Museum*, (Thomas Bailey, Keswick). [Lists stuffed birds on display in Crosthwaite's Museum, Keswick and said to have been taken locally.]
- (22) J.Blackwall, (1828), *Magazine of Natural History (Loudon's)*, 331, Manners and economy of Pied Flycatcher.
- (23) Anon., (1829), *Carlisle Journal*, (9th May), p.[2], col.4. [Notice concerning the sale of the Manor of Bewcastle, with its 'Wastes abounding with Black Game and Grouse'] [Black Grouse, Red Grouse]
- (24) T.C.Heysham, (1829), *Magazine of Natural History (Loudon's)*, 2, 89, Arrivals of birds of passage in neighbourhood of Carlisle. [Mullens *et al* (1920) says that T.C.Heysham published nine notes on this subject between 1827 and 1836 in the *Magazine of Natural History (Loudon's)* 1828-36 and in the *Philosophical Magazine* 1829-35]
- (25) J.Stanley, (1829), *Magazine of Natural History (Loudon's)*, 2, 275-276, Birds in the neighbourhood of Whitehaven, Cumberland. [cf. Stanley (1830)]
- (26) J.W. (Ambleside), (1829), *Magazine of Natural History (Loudon's)*, 2, 89, Crossbills, as occasional visitants at Ambleside.
- (27) C. (Carlisle), (1830), *Magazine of Natural History (Loudon's)*, 3, 172-174, Notice of the arrival of twenty-four of the summer birds of passage in the neighbourhood of Carlisle. [in 1829] [Updated and corrected version of article first published in the *Philosophical Magazine*]
- (28) E.L., (1830), *Magazine of Natural History (Loudon's)*, 3, 438-439, Wild swans on the Lakes. [in Cumberland]

- (29) J.Stanley, (1830), *Magazine of Natural History (Loudon's)*, **3**, 171-172, Birds in the neighbourhood of Whitehaven. [cf. Stanley (1829)]
- (30) Anon., (1832), *Magazine of Natural History (Loudon's)*, **5**, 558-564, Notes on animals about Whitehaven. [Mainly concerned with butterflies and fishes, but makes brief reference to birds]
- (31) Anon., (1836), *Magazine of Zoology and Botany*, **1**, [pp.?), *Macrorhamphus griseus*. [Red-breasted Snipe = Short-billed Dowitcher at Carlisle]
- (32) T.C.Heysham, (1836), *Magazine of Zoology and Botany*, **1**, [pp.?), *Charadrius morinellus* breeding in Cumberland. [Dotterel]
- (33) W.Yarrell, (1836), *Proceedings of the Zoological Society, London*, 1-2, Notice of the Dottrell [sic] (*Charadrius morinellus*, Linn.) breeding on Skiddaw, and of the Gray Snipe (*Macroramphus griseus*, Leach) having been obtained near Carlisle. [Dotterel, Red-breasted Snipe = Short-billed Dowitcher]
- (34) P.Rylands, (1837), *Catalogue of Birds Found in Lancashire*.
- (35) T.C.Heysham, (1838), *Magazine of Natural History (Charlesworth's)*, **2**, [pp.?), Observations on habits of the Dotterel.
- (36) T.Gough, (1843), *Zoologist*, **1**, 183-184, Note on the effect of the late mild winter on occurrence of birds near Kendal.
- (37) Anon., (1840), *Carlisle Patriot*, (11th April), p.[2], col.4, [untitled] [Red-throated Diver shot at Whins Pond]
- (38) T.Gough, (1843), *Zoologist*, **1**, 242-245, Notes on the habits of a Masked Gull in confinement. [Black-headed Gull taken from the wild in the Kendal area]
- (39) S.H.Haslam, (1843), *Zoologist*, **1**, 316, Note on the occurrence of the Lark Bunting near Milnthorpe. [Lapland Bunting]
- (40) T.C.Heysham, (1843), in *A History of British Birds*, Vol.2, by W.Yarrell, (J.Van Voorst, London), pp.393-398, The Dottrel. [Dotterel]
- (41) Anon., (1844), *Carlisle Journal*, (4th May), p.3, col.4, Woodcock. [Woodcock nesting at Netherby]
- (42) Anon., (1844), *Carlisle Journal*, (11th May), p.[3], col.2, Natural history. [wild ducks]
- (43) Anon., (1844), *Carlisle Journal*, (11th May), p.[3], col.8, An eagle on Skiddaw. [Golden Eagle]
- (44) Anon., (1845), *Carlisle Patriot*, (14th March), p.[2], col.4, An eagle in the Lake District. [Golden Eagle at Esthwaite]
- (45) J.Cooper, (1846), *Zoologist*, **4**, 1551, Occurrence of the White-winged Crossbill in Cumberland. [Two-barred Crossbill]
- (46) J.B.Hodgkinson, (1847), *Zoologist*, **5**, 1638, Occurrence of the White-winged Crossbill in Cumberland. [Two-barred Crossbill]
- (47) T.Gough, (1848), *Zoologist*, **6**, 2224-2227, On the arrival of migratory birds in the neighbourhood of Kendal in 1848. [Blackcap, Common Sandpiper, Corncrake, Cuckoo, Garden Warbler, House Martin, Lesser Whitethroat, Redstart, Ring Ouzel, Sand Martin, Sedge Warbler, Spotted Flycatcher, Swallow, Swift, Tree Pipit, Wheatear, Whinchat, Whitethroat, Willow Warbler, Wood Warbler, Yellow Wagtail]
- (48) T.Gough, (1848), *Zoologist*, **6**, 2230, Capture of the Velvet and Common Scoters (*Anas fusca* and *A. nigra*) on Windermere. [Common Scoter, Velvet Scoter]
- (49) J.B.Hodgkinson, (1850), *Zoologist*, **8**, 2765, Lesser Whitethroat near Carlisle.
- (50) W.Pearson, (1850), *Notices on a Few Subjects in the Natural History of Crosthwaite and Lythe*. [book]
- (51) W.Pearson, (1850), *Zoologist*, **8**, 2968-2969, Immigration of Black Grouse (*Tetrao tetrix*) in the vicinity of Bowness. [Bowness-on-Windermere]
- (52) W.Greenip, (1851), *Naturalist (Morris)*, [pp.?), Heronries. [at Bassenthwaite]
- (53) J.Harrison, (1851), *Zoologist*, **9**, 3175, Occurrence of the Egyptian Goose on Derwent Lake. [Derwent Water]
- (54) J.Mcintosh, (1851), *Naturalist (Morris)*, 1-3, Heronries in England. [4 notes]
- (55) T.Taylor, (1851), *Naturalist (Morris)*, 1, Arrival of summer birds of passage at Headswood during 1851.
- (56) R.Birkbeck, (1854), *Zoologist*, **12**, 4366, Remarks on a list of the birds of West Cumberland – a reply. [see also Robson (1854)]
- (57) T.J.Bold, (1854), *Zoologist, 1st Series*, **12**, 4406, Note on a Bustard killed in Cumberland. [Great Bustard shot at Leeshill]
- (58) J.Robson, (1854), *Zoologist*, **12**, 4166-4170, A list of the birds of West Cumberland. [CAUTION – contains many obvious errors; cf. Birkbeck (1854)]

- (59) J.Robson, (1854), *Zoologist*, **12**, 4406-4407, Reply to Mr Birkbeck's "Remarks on a list of birds of West Cumberland".
- (60) T.Armstrong, (1856), *Naturalist (Morris)*, **6**, 116, [Notes concerning Great Bustard (*Otis tarda*); Common Bittern (*Botaurus stellaris*), Common Scoter (*Anas niger*) and Common Crossbill obtained in Cumbria].
- (61) T.Armstrong, (1857), *Naturalist (Morris)*, **7**, 225-226, 250-253, Notes on the natural history of East Cumberland.
- (62) Anon., (1858), *The Cumberland Pacquet*, (9th November), p.5, col.3, Rare birds.
- (63) Anon., (1859), *Carlisle Journal*, (11th November), p.5. The White Spoonbill. [Spoonbill shot at Scaleby Meadows, Cumberland]
- (64) T.Armstrong, (1859), *Zoologist*, **17**, 6378, Occurrence of rare birds near Carlisle. [Black Tern, Crossbill, Stock Dove, Whimbrel, Waxwing and Great Grey Shrike]
- (65) T.Armstrong, (1859), *Field*, (2nd June), [pp.?), Bittern shot at Egremont.
- (66) T.K.A., (1859), *Field*, (24th September), 260, Goosander – Hoopoe – Wagtail. [Two Goosanders shot near Staveley, a Hoopoe shot near Kendal and Grey Wagtail seen hereabouts]
- (67) A.Mason, (1859), *Field*, (5th March), 184, The Whimbrel. [said to be breeding in Westmorland!]
- (68) T.Gough, (1861), in C.Nicholson, *Annals of Kendal, 2nd edition*, (London), 307-310, Catalogue of the Birds of Kendal.
- (69) 'Old Bushman', [H.W.Wheelwright], (1861), *Field*, (11th May), [pp.?), Mountain Linnet. [Twite breeding at Alston]
- (70) G.Mawson, (1862), *Field*, (26th July), [pp.?), Woodcock breeding near Keswick.
- (71) G.Mawson, (1862), *Zoologist*, **20**, 8196, Woodcock breeding near Keswick.
- (72) C.M.A. [C.M.Adamson], (1863), *Field*, (30th May), 524, Vernal migration of Stint. [concerns Little Stint killed at Brough Marsh and later in the collection of Mr Heysham]
- (73) A.Pearson, (1863), *Papers, Letters and Journals of William Pearson*, (London, printed for the author). [Contains various references to the birds etc of Westmorland made by William Pearson (1780-1856) of Crosthwaite. Facsimile version by J.Forsyth (2005) available.]
- (74) E.J.Schollick, (1863), *Zoologist*, **21**, 8687-8688, Pallas's Sand Grouse, in Lancashire. [Pallas's Sandgrouse at Walney Island]
- (75) H.J.B.Hancock, (1864), *Field*, (5th November), [pp.?), Eagles in Cumberland.
- (76) J.E.Harting, (1864), *Field*, (16th February), 204, Gulleries. [at Walney Island, Cumbria]
- (77) J.E.Harting, (1864), *Zoologist*, **22**, 9156-9165, The birds of Walney Island.
- (78) H.E.Smith, (1864), *Zoologist*, **22**, 9321-9325, Other notes on the birds which breed upon Walney and adjacent islands.
- (79) 'Solway', (1865), *Field*, (11th February), 89, [Note on Bitterns in Cumberland].
- (80) J.E.Harting, (1865), *Zoologist*, **23**, 9408-9411, Some further notes on the birds which breed on Walney Island.
- (81) H.Harrison, (1866), *Zoologist, 2nd Series*, **1**, 30, Jerfalcon at Crosby Ravenscroft. [Gyr Falcon at Crosby Ravenscroft, near Appleby, Westmorland]
- (82) H.Saunders, (1866), *Zoologist, 2nd Series*, **1**, 178-188, A visit to Walney, the Lakes, and the Farne Islands.
- (83) Anon., (1867), *Carlisle Journal*, (1st February), p.5, col.4, Rare birds shot. [White Stork, Whooper Swan, Goosander, Great Northern Diver]
- (84) J.Cordeaux, (1867), *Zoologist, 2nd Series*, **2**, 865-871, Notes on the ornithology of the English Lakes.
- (85) S.E.Garnett, (1867), *Field*, (9th November), 385, Great Spotted Woodpecker. [in Westmorland]
- (86) S.Watson, (1868), *Field*, (15th August), 135, The Roller. [obtained near Carlisle]
- (87) S.Watson, (1868), *Zoologist*, **3**, 1378, Roller near Carlisle.
- (88) J.Gillbanks, (1869), *Land and Water*, (12th June), 378, Canadian Geese in Cumberland. [Canada Goose]
- (89) C.S.Gregson, (1869), *Zoologist, 2nd Series*, **4**, 1846, Peregrine Falcon breeding in Lancashire. [at Hawks-head]
- (90) 'Seagull (Ulverstone)', (1869), *Field*, (16th October), 335, Scoter at Ulverstone. [Common Scoter at Ulverston]
- (91) Anon., (1870), *Carlisle Journal*, (15th April), p.5, col.3, Singular ferocity of a Golden Pheasant.



- (92) W.H. (Aspatia), (1871), *Land and Water*, (10th June), 410, The Cuckoo. [in Cumberland]
- (93) A.R., (1872), *Field*, (16th November), 479, Goosander on Grasmere.
- (94) S.H., (1872), *Land and Water*, (30th November), 364, Bohemian Waxwing (*Bombycilla arrula*). [seen near Kendal]
- (95) J.E.Harting, (1872), *Field*, (17th February), [pp.?), Existing heronries in Great Britain. [in Westmorland]
- (96) H.Durnford, (1873a), *Zoologist, 2nd Series*, **8**, 3603-3606, A few notes on the birds that breed on Walney Island. [Arctic Tern, Black-headed Gull, Common Tern, Dunlin, Little Tern, Oystercatcher, Ringed Plover, Sanderling, Sandwich Tern, Shelduck and Turnstone] [cf. Fielden (1873) and Durnford (1873b,c)]
- (97) H.Durnford, (1873b), *Zoologist, 2nd Series*, **8**, 3694-3695, Captain Fielden's criticisms on Mr Durnford's ornithological notes. [Response to Fielden (1873)]
- (98) H.Durnford, (1873c), *Zoologist, 2nd Series*, **8**, 3773, Nesting of the Sandwich Tern on Walney Island. [cf. Fielden (1873) and Durnford (1873a,b)]
- (99) H.W.Fielden, (1873), *Zoologist, 2nd Series*, **8**, 3641-3642, Criticisms on Mr. Durnford's "Ornithological Notes". [Response to Durnford (1873a)]
- (100) F.D.Power, (1873), *Zoologist, 2nd Series*, **8**, 3643, Summer visitants in West Cumberland. [dates of first arrival for a variety of migrants]
- (101) F.R.Rodd, (1873), *Field*, (10th May), 414, Range of Stock Dove in England. [breeding at Kirby Thore]
- (102) H.Durnford, (1874), *Zoologist, 2nd Series*, **9**, 4191-4194, Notes on the birds of Walney Island.
- (103) J.B.Hodgkinson, (1874), *Zoologist, 2nd Series*, **9**, 4158, Glossy Ibis and Roller.
- (104) R.Moscrop, (1874), *Field*, (2nd May), 431, Woodcock nesting in Cumberland. [nest found at Col, Prevost, Carlisle]
- (105) J.Nicholson, (1874), *Field*, (30th May), 525, Woodcock nesting in Westmorland. [nesting at Loughrigg, Langdale]
- (106) S.Yuille, (1874), *Field*, (9th May), 444, Woodcock nesting in Cumbria. [response to Moscrop (1874)]
- (107) J.B. (of Cockermouth), (1875), *Land and Water*, (23rd October), 315, Woodcocks in Cumberland.
- (108) J.R.Dryden, (1875), *Field*, (22nd May), 515, Scop's Eared Owl in Cumberland. [Scops Owl at Renwick]
- (109) W.H., (1875), *Land and Water*, (8th May), **19**, 345, Migratory birds. [in Cumberland]
- (110) Wm.H. (of Aspatia), (1875), *Land and Water*, (21st August), 141, Sequel to the story of the Waterhen's nest. [Moorhen in Cumberland]
- (111) C.H.W., (1875), *Land and Water*, (3rd April), **19**, 256, Red-throated Diver. [on Windermere]
- (112) C.R.Bree, (1876), *Field*, (23rd September), [pp.?), Natural history of Wastdale. [Wasdale, Cumbria]
- (113) J.Cordeaux, (1876), *Field*, (18th November), [pp.?), Ornithological notes on east and west coasts in spring of 1876. [includes observations from Walney]
- (114) W.A.Durnford, (1876), *Zoologist, 2nd Series*, **11**, 4906-4910, Ornithological notes from the North-West Coast. [Walney Island]
- (115) Wm. H. (of Frizington), (1876), *Land and Water*, (10th June), **21**, 422, Late Fieldfares. [in Cumberland]
- (116) J.Varley, (1876), *Naturalist (Yorkshire), new series*, **2**, 18-22, Eleven days in Cumberland. [Brampton area; mentions Common Sandpiper, Dipper, Grey Wagtail, Pied Flycatcher, Raven, Reed Bunting, Sand Martin, Sedge Warbler, Swift and Tawny Owl]
- (117) H.Pearson, (1876/77) *Transactions of the Barrow Naturalists' Club*, **1**, 106-110, The study of ornithology.
- (118) Anon., (1877), *Zoologist, 3rd Series*, **1**, 228, [Comment about Purple Gallinule shot near 'Grange in Furness', Lancashire, cf. Baldwin (1877)]
- (119) E.T.Baldwin, (1877), *Zoologist, 3rd Series*, **1**, 381-382, Purple Gallinule in Lancashire. [at Grange-over-Sands]
- (120) J.B., (1877), *Land and Water*, (21st April), **23**, 287, Notes from Cockermouth.
- (121) J.Birkett, (1877), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **2**, 171-189, Notes on a few of the migratory birds of the English Lake District. [Cuckoo, Wheatear, Red-backed Shrike, Nightjar, Swallow, Woodcock]
- (122) W.A.Durnford, (1877), *Zoologist, 3rd Series*, **1**, 273-277, Ornithological notes from the Lake District and Walney Island. [mentions Arctic Tern, Black-headed Gull, Buzzard, Common Sandpiper, Common Scoter, Common Tern, Coot, Cuckoo, Curlew, Gannet, Goldeneye, Golden Plover, Great Northern Diver, Grey Heron, Knot, Lapwing, Lesser Black-backed Gull, Little Tern, Long-eared Owl, Merlin, Oystercatcher, Raven, Razorbill, Red-breasted Merganser, Red-throated Diver,



- Ringed Plover, Ring Ouzel, Sandwich Tern, Scaup, Shelduck, Short-eared Owl, Tengmalm's Owl, Wigeon and Woodcock, together some comments about local names]
- (123) H.F. (of Workington), (1877), *Land and Water*, (28th April), **23**, 307, Early arrivals. [in Cumberland]
- (124) W.H. (of Frizington), (1877), *Land and Water*, (28th April), **23**, 307, Early arrivals. [in Cumberland]
- (125) 'Little Rod', (1877), *Land and Water*, (26th May), **23**, 386, Notes from West Cumberland.
- (126) 'Little Rod', (1877), *Land and Water*, (3rd November), **24**, 378, Migratory birds remaining late. [in Cumberland]
- (127) G.Parkin, (1877), *Naturalist (Yorkshire)*, **2**, 76, Velvet Scoter. [at Talkin Tarn, Cumbria]
- (128) H.Pearson, (1877/78), *Transactions of the Barrow Naturalists' Club*, **2**, 32-36, Birds and their food.
- (129) J.B., (1878), *Land and Water*, (24th August), **26**, 150, Notes from Cumberland.
- (130) E.T.Baldwin, (1878), *Zoologist, 3rd Series*, **2**, 332, Provincial names of British animals – North Lancashire. [Lancashire north of the Sands]
- (131) W.A.Durnford, (1878), *Zoologist, 3rd Series*, **2**, 118-121, Ornithological notes from the Lake District. [and at Walney Island; Black-headed Gull, Buzzard, Carrion Crow, Common Sandpiper, Corncrake, Cuckoo, Curlew, Dotterel, Herring Gull, Kestrel, Long-eared Owl, Osprey, Oystercatcher, Purple Sandpiper, Sandwich Tern, Shelduck, Short-eared Owl, Swallow, Turnstone, Water Rail and Woodcock]
- (132) W.A.Durnford, (1878), *Zoologist, 3rd Series*, **2**, 332, Provincial names of British animals – Lancashire. [cf. Baldwin (1878)]
- (133) T.D.F. (of Carlisle), (1878), *Land and Water*, (18th May), **25**, 454, Notes from Carlisle. [Quail, Corncrake]
- (134) T.Gough, (1878), *Zoologist, 3rd Series*, **2**, 291, Provincial names of British animals – Westmoreland [sic].
- (135) 'Little Rod', (1878), *Land and Water*, (20th July), **26**, 45, Jackdaws in trouble. [in Cumberland]
- (136) F.W.Alwyn, (1879), *Field*, (13th December), [pp.?], Short-eared Owl breeding in Cumbria.
- (137) D., (1879), *Field*, (22nd November), [pp.?], Birds of prey in the English Lake District.
- (138) D., (1879), *Field*, (22nd November), [pp.?], Birds of prey in the English Lake District.
- (139) D., (1879), *Field*, (6th December), [pp.?], Short-eared Owl breeding in Cumberland.
- (140) T.D. (of Carlisle), (1879), *Land and Water*, (10th May), **27**, 381, Our summer visitors. [in Cumberland]
- (141) G.Dawson and J.C.Ward, (1878-79), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **4**, 331-339, List of Cumberland birds in the Carlisle and Keswick Museums.
- (142) T.Duckworth, (1879), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **4**, 153-169, Our summer visitors. [About migrant birds and including notes on Chiffchaff, Willow Warbler, Sedge Warbler, Blackcap, Garden Warbler, Whitethroat, Cuckoo and Pied Wagtail]
- (143) W.Duckworth, (1879), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **4**, 171-184, With the Dipper (*Cinclus aquaticus*).
- (144) W.A.Durnford, (1879), *Zoologist, 3rd Series*, **3**, 339-340, Gulls breeding in Westmoreland. [Herring Gull and Lesser Black-backed Gull breeding at Foulshaw Moss]
- (145) W.A.Durnford, (1879), *Field*, (April), **19**, A day amongst the gulls. [at Walney Island]
- (146) W.M.Eagle Clarke, (1879), *Naturalist (Yorkshire)*, **4**, 49-53, Notes on the Buzzard (Lake District).
- (147) S.G.Garnett, (1879), *Land and Water*, (1st February), **27**, 100, Notes from Windermere.
- (148) H.Kerr, (1879), *Field*, (29th November), [pp.?], Short-eared Owl breeding in Cumberland.
- (149) 'Little Rod', (1879), *Land and Water*, (8th February), **27**, 120, Fieldfares, Redwing, Squirrels. [in Cumberland]
- (150) G.Mawson, (1879), *Zoologist, 3rd Series*, **3**, 182, Goosander and Little Grebe in Cumberland.
- (151) T.H.Nelson, (1879), *Field*, (6th December) [pp.?], Buzzards in the English Lake District. [Rough-legged Buzzard at Rydal]
- (152) C.A.Parker, (1879), *Zoologist, 3rd Series*, **3**, 60-61, Wildfowl in West Cumberland. [Goldeneye, Great Northern Diver, Tufted Duck]

- (153) C.A.Parker, (1879), *Zoologist, 3rd Series*, **3**, 116-119, Ornithological notes from West Cumberland.
- (154) C.A.Parker, (1879), *Zoologist, 3rd Series*, **3**, 488, Ornithological notes from West Cumberland.
- (155) C.F.S., (1879), *Field*, (14th June), [pp.?], The Raven's nest. [presumably C.F.Smith, cf. following entry]
- (156) C.F.Smith, (1879), *Field*, (13th December), [pp.?], Birds of prey in the English Lake District.
- (157) A., (1880), *Field*, (19th June), [pp.?], A visit to Walney Island.
- (158) J.Arlosh, (1880), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **5**, 129-141, The local museum and its relation to the naturalists study of the district.
- (159) T.D., (1880), *Land and Water*, (22nd May), **29**, 447, Our summer visitors near Carlisle.
- (160) T.D., (1880), *Land and Water*, (21st August), **30**, 163, Notes from Carlisle.
- (161) W.A.Durnford, (1880), *Zoologist, 3rd Series*, **4**, 241-246, Ornithological notes from North Lancashire. [including notes from West Cumberland]
- (162) J.Fisher, (1880), *Land and Water*, (1st May), **29**, 381, Summer visitors at Carlisle and neighbourhood.
- (163) C.A.Parker, (1880), *Zoologist, 3rd Series*, **4**, 71, Three-legged Magpie. [shot at Po House, Silecroft, Cumberland]
- (164) C.A.Parker, (1880), *Zoologist, 3rd Series*, **4**, 109, Ornithological notes from West Cumberland.
- (165) C.A.Parker, (1880), *Zoologist, 3rd Series*, **4**, 221, Iceland Gull and other seabirds in West Cumberland. [also refers to wreck of Razorbills, Guillemots and a Manx Shearwater]
- (166) C.A.Parker, (1880), *Zoologist, 3rd Series*, **4**, 221, Variety of the Starling. [based on bird shot in Gosforth]
- (167) C.A.Parker, (1880), *Zoologist, 3rd Series*, **4**, 222, Bittern in West Cumberland.
- (168) J.Watson, (1880), *Land and Water*, (25th September), **30**, 273-274, The destruction of birds of prey in Westmorland.
- (169) J.Watson, (1880), *Land and Water*, (23rd October), **30**, 364-365, Eagles in Lakeland.
- (170) J.Watson, (1880), *Land and Water*, (25th December), **30**, 549, Eagles in Lakeland.
- (171) R.W.Westwood, (1880), *Science Gossip*, [pp.?], Woodcocks nesting in Cumberland.
- (172) J.B. (of Cockermouth), (1881), *Land and Water*, (2nd April), **31**, 253, Great Crested Grebe at Cockermouth.
- (173) J.B. (of Cockermouth), (1881), *Land and Water*, (23rd April), **31**, 317, Notes from Cockermouth.
- (174) J.B. (of Cockermouth), (1881), *Land and Water*, (29th October), **32**, 355, Notes from Cumberland. [House Martin, Swallow, Woodcock]
- (175) J.G.Goodchild, (1881), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **6**, 159-166, Notes on the occurrence of the Icelandic Falcon in Edenside.
- (176) T.Gough, (1881), *Observations on the Heron and the Heronry at Dallam Tower, Westmorland*, (Atkinson, Kendal). [book, published privately] [Facsimile reproduction available from Nabu Press, (2010), 28 pp.]
- (177) B.L. (of Kendal), (1881), *Land and Water*, (30th April), **31**, 335, Spring visitors, etc., in Westmoreland [sic].
- (178) 'Little Rod', (1881), *Land and Water*, (1st January), **31**, 8, Falconidae in the Lake District.
- (179) A.G.More (1881), *Zoologist, 3rd Series*, **5**, 44-47, On the alleged former existence of the Ptarmigan in Cumberland and Wales. [see also Frere (1887), Macpherson (1887c) and More (1887)]
- (180) C.A.Parker, (1881), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **6**, 105-121, On the wing; or, bird life. [review of various species in Cumberland]
- (181) C.A.Parker, (1881), *Zoologist, 3rd Series*, **5**, 106-107, Nesting habits of the Common Buzzard. [Observed at Gosforth]
- (182) C.A.Parker, (1881), *Zoologist, 3rd Series*, **5**, 466-467, Ornithological notes from West Cumberland.
- (183) C.A.Parker, (1881), *Zoologist, 3rd Series*, **5**, 470, Osprey in West Cumberland. [at Gosforth]
- (184) 'Sprint', (of Kendal), (1881), *Land and Water*, (14th May), **31**, 367, Westmoreland [sic] – spring visitants.

- (185) H.G.Tomlinson, (1881), *Midland Naturalist*, 4, 169, Ornithological notes from Cumberland. [Barn Owl, Buzzard, Cuckoo, Curlew, Kestrel, Long-eared Owl, Merlin, Oystercatcher, Rock Dove, Shelduck, Sparrowhawk, Stonechat, Wheatear, Whinchat; location not stated but probably Drigg Dunes]
- (186) J.B. (of Cockermouth), (1882), *Land and Water*, 5th August), **34**, 110, Woodcocks at Cockermouth.
- (187) J.Backhouse, (1882) *Zoologist*, 3rd Series, **6**, 352, Common Buzzard in the Lake District. [at Wythburn]
- (188) J.Backhouse, (1882) *Zoologist*, 3rd Series, **6**, 353, Pintail breeding in Westmoreland. [Windermere]
- (189) 'Glaramara', (1882), *Carlisle Journal*, Birds of Cumberland. [27 articles listed in full in Appendix 3; book mounted with cuttings of all these articles in CL, Reference No. E185]
- (190) 'Sprint', (1882), *Land and Water*, (20th May), **33**, 374, Notes from Westmoreland [sic].
- (191) 'Sprint', (1882), *Land and Water*, (25th November), **34**, 428, Ravens in Westmoreland [sic].
- (192) W.Duckworth, (1883), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **8**, 206, The Iceland Falcon. [shot near Crossfell]
- (193) W.Duckworth, (1883), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **8**, 206, The Waxwing (*Bombicivora garrula*). [in Cumberland]
- (194) J.G.G. [J.G.Goodchild], (1883), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **8**, 214, The Lesser Spotted Woodpecker (*Picus minor*) in Cumberland.
- (195) Anon., (1883a), *Carlisle Journal*, (13th July), p.5, col.2, A local naturalists' collection. [Collections of Mr George Dawson of Bellevue]
- (196) Anon., (1883b), *Zoologist*, 3rd Series, **7**, 251-252, The birds of Walney Island. [Notice and review of Durnford (1883a)]
- (197) W.A.Durnford, (1883a), *List of Birds found in the Neighbourhood of Walney Island with Notes*, (Barnsley), 8vo, 20 pp.
- (198) W.A.Durnford, (1883b), *Zoologist*, 3rd Series, **7**, 251-252, The birds of Walney Island. [Reply to comments in Anon. (1883)]
- (199) L.F.B.Dykes, (1883), *Field*, (27th October), [pp.?], Solitary Snipe in West Cumberland. [Great Snipe *Gallinago media*]
- (200) W.D.J.F. (of Carlisle), (1883), *Land and Water*, (12th May), **35**, 358, Summer arrivals.
- (201) J.G.Goodchild, (1883), *Transactions of the Cumberland Association for the Advancement of Literature and Science*, **8**, 214, The Lesser Spotted Woodpecker (*Picus minor*) in Cumberland.
- (202) H.A.Macpherson, (1883), *Zoologist*, 3rd Series, **7**, 299, Waxwings in Cumberland.
- (203) G.Mawson, (1883), *Zoologist*, 3rd Series, **7**, 125, Great Grey Shrike near Cockermouth.
- (204) 'Sprint', (1883), *Land and Water*, (9th June), **35**, 447, Ravens in Westmoreland.
- (205) 'Sprint', (1883), *Land and Water*, (28th July), **36**, 78, Notes from Westmoreland [sic]
- (206) J.Walcot, (1883), *Transactions of the Edinburgh Naturalists' Field Club*, 104-107, Shap Spa and its surroundings. [mainly concerns geology but mentions also ferns, swallows and game birds]
- (207) Anon. (1884), *Field*, (19th April and 3rd May), A Cumberland marsh. [Ravenglass]
- (208) Anon., (1884), *Land and Water*, (10th May), 439, Our migratory birds. [Observed at Ullswater]
- (209) Anon., (1884), *Land and Water*, (5th June), 17, Notes from Ullswater. [Starling, Rock Dove, Plover]
- (210) Anon., (1884), *Land and Water*, (8th November) 462. Late Corncrake. [at Flimby, Cumbria]
- (211) Anon., (1884), *Natural History Journal*, (15th June), 98, Summer migrants. [at Silloth]
- (212) E.P.P.Butterfield, (1884), *Naturalist (Yorkshire)*, **10**, 58, Ornithology notes from Windermere and Bingley. [Woodcock at Windermere]
- (213) W.D. [W.Duckworth], (1884a), *Land and Water*, (13th September), **38**, 270, Bird notes from Carlisle.
- (214) W.Duckworth, (1884b), *Field*, (23rd August), 263, Willow Wrens. [Willow Warbler]
- (215) W.Duckworth, (1884c), *Land and Water*, (13th September), 270, Bird notes from Carlisle.
- (216) W.D.J.F., (1884), *Land and Water*, (17th May), 460, Arrival of spring migrants at Carlisle.
- (217) E.J.Gibbins and T.Jackson, (1884), *Field*, (1st March), [pp.?], Gulleries. [in Lancashire]

- (218) J.E.Harting, (1884), *Field*, (16th February), 204, Gulleries. [Walney]
- (219) F.W.O.J., (1884), *Land and Water*, (17th May), 460, Arrival of spring migrants at Carlisle.
- (220) G.W.J., (1884), *Field*, (23rd February), 276, Gulleries. [Jenkins Cross]
- (221) R.B.L., (1884), *Field*, (20th December), 843, Bittern in Westmorland. [at Whinfell Tarn] [details from AFA – DS gives reference as “L., (1884), *Field*, (December), 20, Bittern in Westmorland]
- (222) ‘Little Rod’, (1884a), *Land and Water*, (5th January), 17, Notes from Ullswater. [Starling, Rock Dove, Lapwing, Golden Plover]
- (223) ‘Little Rod’, (1884b), *Land and Water*, (10th May), **37**, 439, Our migrating birds. [at Ullswater]
- (224) ‘Little Rod’, (1884c), *Land and Water*, (8th November), **38**, 462, Late Corncrake. [at Flimby]
- (225) H.A.Macpherson, (1884a), *Field*, (16th February), **63**, 203, Grey Shrike in Cumberland. [DS gives p.205]
- (226) H.A.Macpherson, (1884b), *Field*, (3rd May), 597, Summer migrants in Carlisle.
- (227) H.A.Macpherson, (1884c), *Field*, (3rd May), 597, Plover’s nest with 5 eggs. [Carlisle]
- (228) H.A.Macpherson, (1884d), *Naturalist (Yorkshire)*, **9**, 32, Garganey in Cumberland.
- (229) H.A.Macpherson, (1884e), *Naturalist (Yorkshire)*, **9**, 32, Hawfinch in Cumberland.
- (230) H.A.Macpherson, (1884f), *Naturalist (Yorkshire)*, **9**, 32, Smew (*Mergus albellus*) in Cumberland.
- (231) H.A.Macpherson, (1884g), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **9**, 97-107, Shrikes. [Notes occurrence of Red-backed Shrike, Woodchat Shrike and Great Grey Shrike in Cumberland]
- (232) H.A.Macpherson, (1884h), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **9**, 211, Wildfowl near Carlisle.
- (233) H.A.Macpherson, (1884i), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **9**, 211-213, The Long-tailed Duck. [at Monkhill Lough]
- (234) H.A.Macpherson, (1884j), *Zoologist, 3rd Series*, **8**, 114, Grey Shrike near Carlisle.
- (235) H.A.Macpherson, (1884k), *Zoologist, 3rd Series*, **8**, 115, Long-tailed Duck in Cumberland. [at Monkhill Lough]
- (236) H.A.Macpherson, (1884l), *Zoologist, 3rd Series*, **8**, 127-130, Ornithological notes from Carlisle.
- (237) H.A.Macpherson, (1884m), *Zoologist, 3rd Series*, **8**, 228, Varieties near Carlisle. [partial albinism in Chaffinch, Blackbird, Dunnock and House Sparrow]
- (238) F.O.Morris, (1884), *Land and Water*, (2nd February), **37**, 105, The Raven in Cumberland. [Troutbeck]
- (239) C.A.Parker, (1884a), *Field*, (3rd May), 596-597, A Cumberland marsh. [Drigg] [see also Smith (1884)]
- (240) C.A.Parker, (1884b), *Field*, (10th May), 650, Meaning of the name Ravenglass.
- (241) T.N.Postlethwaite, (1884), *Field*, (24th May), 702, Birds breeding in Rabbit holes.
- (242) A.R., (1884), *Field*, (26th July), 117, Provincial names of birds. [Windermere]
- (243) C.F.Smith, (1884), *Field*, (19th April), 560, A Cumberland marsh. [Drigg] [Black-headed Gull, Buzzard, Common Tern, Cormorant, Curlew, Great Black-backed Gull, Kestrel, Lapwing, Little Tern, Oystercatcher, Raven, Ringed Plover, Sandwich Tern, Snipe and Woodcock] [see also Parker (1884)]
- (244) T.Thompson, (1884), *Natural History Transactions for Northumberland, Durham and Newcastle-upon-Tyne*, **8**, 2, Bird notes. [Sparrowhawk’s nest with ten eggs at Gilsland, Cumberland, and Long-eared Owl using same nest]
- (245) Anon., (1885a), *Land and Water*, (26th December), **40**, 606, A falcon shot in Cumberland. [Peregrine near Dalston]
- (246) Anon., (1885b), *Natural History Journal*, (15th September), 121-122, Migrant table.
- (247) J.J.Armistead, (1885), *Naturalist (Yorkshire)*, **10**, new series, 293-298, Notes on some birds occurring in the Solway District. [Continued as Armistead (1886)] [inc Cumberland]
- (248) R.J.Attie, (1885), *Zoologist, 3rd Series*, **9**, 109-110, Ravens in Cumberland. [Also makes reference to Buzzard, Dotterel, Grey Heron, Lapwing, Mallard, Peregrine, Ring Ouzel, Rock Dove, Snipe, Snow Bunting, Teal and Woodcock]

- (249) J.Backhouse, (1885), *Naturalist (Yorkshire)*, **10**, 353-364, Notes on the avi-fauna of Upper Teesdale. [cf. Backhouse (1888)]
- (250) M.Briggs, (1885), *Nature*, (24th September), 500, A white Swallow near Heversham.
- (251) F.Carr, (1885), *Natural History Journal*, (25th April), 59, Early nesting thrushes at Broughton Crag.
- (252) J.Cordeaux, (1885), *Zoologist, 3rd Series*, **9**, 436-437, Ring Ouzel feeding on cherries. [at Martindale, Cumberland]
- (253) T.Duckworth, (1885a), *Field*, 4th April, 454, 11th April, 477, 25th April, 524, and 2nd May 581, Arrival of summer birds.
- (254) T.Duckworth, (1885b), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **10**, 29-42, Our summer visitors. Part 2. [Notes on migrant birds including Grasshopper Warbler, Redstart, Wood Warbler, Tree Pipit and Spotted Flycatcher]
- (255) W.Duckworth, (1885c), *Field*, (31st January), 134, Eagle haunts in Northern England. [in Cumberland and Westmorland; corrections and additions to Watson (1885)]
- (256) W.M.Eagle-Clarke, (1885), *Naturalist (Yorkshire)*, **10**, 247-251, Observations on the arrival of visitant birds in the North of England.
- (257) J.A.Goodall, (1885), *Science Gossip*, (September), 214, The Pied Flycatcher. [near Keswick]
- (258) W.Hodgson, (1885a), *Land and Water*, (3rd January), 12, Large flight of titmice. [Long-tailed Tit, Treecreeper at Flimby]
- (259) W.Hodgson, (1885b), *Naturalist*, 299, Curlews (*Numenius arquata*) in the Solway district.
- (260) R.B.L., (1885), *Field*, (17th January), 65, Heron and Rooks. [at Dalham Tower]
- (261) H.A.Macpherson, (1885a), *Carlisle Journal*, [date?], [pp.?], Local ornithology in 1884.
- (262) H.A.Macpherson, (1885b), *Field*, (10th January), **65**, 61, Green Sandpiper in Cumberland in winter.
- (263) H.A.Macpherson, (1885c), *Field*, (10th January), **65**, 61, Woodpeckers and Nuthatch in Cumberland.
- (264) H.A.Macpherson, (1885d), *Field*, (17th January), **65**, 65, Woodpeckers and Nuthatches in Cumberland.
- (265) H.A.Macpherson, (1885e), *Field*, (17th January), **65**, 65, Occurrence of the Puffin in winter.
- (266) H.A.Macpherson, (1885f), *Field*, (31st January), **65**, 134, The birds of Cumberland.
- (267) H.A.Macpherson, (1885g), *Field*, (2nd May), **65**, 581, The Hawfinch in Westmorland.
- (268) H.A.Macpherson, (1885h), *Naturalist (Yorkshire)*, **10**, 125-126, Pied Flycatcher (*Muscicapa atricapilla*) in Westmorland.
- (269) H.A.Macpherson, (1885i), *Naturalist (Yorkshire)*, **10**, 148, The Robin in salt creeks. [on the Solway]
- (270) H.A.Macpherson, (1885j), *Naturalist (Yorkshire)*, **10**, 149, The Hawfinch in Cumberland.
- (271) H.A.Macpherson, (1885k), *Naturalist (Yorkshire)*, **10**, 149, The Whimbrel in Cumberland.
- (272) H.A.Macpherson, (1885l), *Naturalist (Yorkshire)*, **10**, 299, Wild Fowl in Cumberland. [Goldeneye, Mallard, Shoveler, Teal, Tufted Duck, Wigeon; location not given]
- (273) H.A.Macpherson, (1885m), *Zoologist, 3rd Series*, **9**, 188, Scarcity of Greenfinches in Cumberland.
- (274) H.A.Macpherson, (1885n), *Zoologist, 3rd Series*, **9**, 259, Occurrence of Buffon's Skua in June. [Long-tailed Skua]
- (275) H.A.Macpherson, (1885o), *Zoologist, 3rd Series*, **9**, 389, Black-chinned Bramblings. [one shot at Carlisle]
- (276) R.D.Marshall, (1885), *Field*, (24th October), [pp.?], Grey Phalarope in Cumberland.
- (277) F.S.Mitchell, (1885), *The Birds of Lancashire*, (Van Vorst, London). [see also Mitchell (1892)]
- (278) F.W.Piele, (1885), *Natural History Journal*, 79, Cockermouth bird notes. [Buzzard, Carrion Crow, Dipper, Hooded Crow, Long-eared Owl, Long-tailed Tit, Tawny Owl and Wheatear]
- (279) T.N.Postlethwaite, (1885), *Zoologist, 3rd Series*, **9**, 30, Late nesting of the Yellowhammer. [at Millom]
- (280) J.A.R., (1885), *Natural History Journal*, (15th June), 99, Breeding of the Woodcock at Windermere.
- (281) H.Seebohm, (1885), *Proceedings of the Zoological Society, London*, 66, [untitled] [Curious pale-buff variety of the Red Grouse shot on a moor near Morecambe Bay]

- (282) R.Service, (1884-85), *Transactions of the Natural History Society of Glasgow, New Series*, **1**, 117-122, Disappearance of the Chough (*Pyrrhocorax graculus*, L.) from the Stewartry of Kircudbright. [Makes brief reference to its imminent extinction in Cumberland]
- (283) J.Watson, (1885a), *Field*, (24th January), 110, Eagle haunts in the north of England.
- (284) J.Watson, (1885b), *Field*, (14th November), 708, The Dotterel and its migrations.
- (285) Anon., (1886), *Natural History Journal*, (15th June), 108, Great destruction of migrants in Cumberland. [Swallow and Sand Martin]
- (286) J.J.Armistead, (1886), *Naturalist*, 69-78, Notes on some birds occurring in the Solway District (cont.). [Second and concluding part of Armistead (1885)] [Buffon's Skua = Long-tailed Skua at Allonby]
- (287) E.T.Baldwin, (1886), *Naturalist*, 68, Grouse (*Lagopus scoticus*) and the (severe) weather. [mentions light-coloured grouse at Holker]
- (288) T.Duckworth, (1886), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **11**, 149, Destruction of Swallows.
- (289) J.Emmet, (1886), *Naturalist*, 214, Swallows and the late storm (of May 1886). [Great destruction of Martins, Swallows and Swifts at Appleby, Bassenthwaite and Windermere]
- (290) W.G(raham). (of Eden, Cumberland), (1886), *Land and Water*, (15th May), **41**, 463, Mortality among Swallows. [in Cumberland]
- (291) J.E.Harting, (1886), *Field*, (20th February), 243, Wild swans. [at Monkhill]
- (292) W.Hodgson, (1886), *Land and Water*, (3rd April), 324, Arrivals and departures of birds in the North.
- (293) W.Hodgson, (1885-86), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **11**, 13-39, The hill naturalist. [plants, birds and mammals in the Ullswater area]
- (294) P.O.Keegan, (1886), *Science Gossip*, 282, Scarcity of Partridges in Cumberland.
- (295) F.E.Lester, (1886), *Natural History Journal*, (15th June), 107, Owl pellets. [at Penrith]
- (296) H.A.Macpherson, (1886a), *Field*, (29th January), [pp.?), Cumberland heronries.
- (297) H.A.Macpherson, (1886b), *Field*, (25th September), 451, Sparrows and corn crops.
- (298) H.A.Macpherson, (1886c), *Naturalist (Yorkshire)*, **11**, 150, Solway bird notes. [Common Gull, Common Sandpiper, Crossbill, Great Black-backed Gull, Little Tern, Pied Flycatcher, Short-eared Owl and Tufted Duck]
- (299) H.A.Macpherson, (1886d), *Naturalist (Yorkshire)*, **10**, 235-236, Nesting of the Shoveller in Cumberland. [Shoveler]
- (300) H.A.Macpherson, (1886e), *Zoologist, 3rd Series*, **10**, 298-299, Breeding of the Lesser Redpoll. [in Cumberland]
- (301) H.A.Macpherson-and W.Duckworth, (1886a), *The Birds of Cumberland*, (C.Thurnham & Sons, Carlisle). [[www.biodiversitylibrary.org](http://www.biodiversitylibrary.org)]
- (302) H.A.Macpherson and W.Duckworth, (1886b), *Naturalist (Yorkshire)*, **11**, 235-236, Nesting of the Shoveller in Cumberland. [Shoveler]
- (303) R.F.Matthews, (1886), *Field*, (29th May), [pp.?), Woodcock nesting near Carlisle.
- (304) H.G.Pearson, (1886), *Naturalist (Yorkshire)*, **11**, 48, Quail in North Lancashire. [at Rampside]
- (305) G.H.Phillipson, (1886), *Natural History Transactions of Northumberland, Durham and Newcastle-on-Tyne*, **8**, 282. *Charadrius pluvialis* on Cross Fell summit.
- (306) T.N.Postlethwaite, (1886), *Zoologist, 3rd Series*, **10**, 300-301, Ornithological notes from South Cumberland. [Millom area]
- (307) A.S.Stevenson, (1886), *Natural History Transactions of Northumberland, Durham and Newcastle-on-Tyne*, **8**, 227, *Cypselus*, *Hirundo* and *Chelidon* in Brampton.
- (308) W.E.Stubbs, (1886), *Field*, (15th May), 629, Swallow deaths in Eden.
- (309) J.Thompson, (1886), *Field*, (30th October) 633, Gannet inland. [High Street]
- (310) T.Tully, (1886), *Field*, (October), 609, White Starling near Thurstonfield.
- (311) J.Watson, (1886a), *Field*, (22nd May), 648, Mortality amongst Swallows in the Lake District.
- (312) J.Watson, (1886b), *Naturalist (Yorkshire)*, **11**, 343-346, Notes on the eagles of the Lake District. [Golden Eagle, White-tailed Eagle, Spotted Eagle, and Osprey; also mentions Crosthwaite churchwarden's entries on eagles, Ravens, Kites etc]

- (313) Anon., (1887), *Natural History Journal*, 60-61, Alcedo at Kendal. [Kingfisher]
- (314) E.T.Booth, (1887), *Land and Water*, (9th April), 342, Rough notes on the birds observed during twenty years shooting and collecting in the British Isles. [Mentions Peregrine preying on seabirds in Cumberland etc]
- (315) F.Boyes, (1887), *Field*, (12th November), 754, The Dotterel in marshes. [in Cumberland etc]
- (316) M.Carr, (1887), *Natural History Journal*, 85, Great Northern Diver on the Solway.
- (317) G.Dobson, (1887), *Natural World*, (July), 130, A strange place for a bird's nest in a pump. [Starling at Urswick]
- (318) J.C.Donald, (1887), *Field*, (14th May), 653, Curious site of Blackbird's nest at Stanwix.
- (319) T.Duckworth, (1887), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **12**, 87-109, Our summer visitors, Part III. [Notes on migrant birds including Ring Ouzel, Wheatear, Nightjar, Corncrake and Common Sandpiper]
- (320) W.Duckworth, (1887), *Field*, (25th June), 922, Fearlessness of Pied Flycatcher.
- (321) R.Fortune, (1887), *Garner*, (1st January), 64, Strange nesting places: Wren in a stable lantern. [at Kendal]
- (322) H.T.Frere, (1887), *Zoologist, 3rd Series*, **11**, 153, Supposed occurrence formerly of Ptarmigan in Cumberland. [see also Macpherson (1887c), More (1881) and Service (1887)]
- (323) J.E.Harting, (1887), *Field*, (22nd January), 109, Swallows in winter.
- (324) E.Klein, (1887), *Field*, (20th June), 133-134, Report on the Grouse disease.
- (325) E.Klein, (1887), *Zoologist, 3rd Series*, **11**, 327-337, Report on the Grouse disease. [in Cumberland etc]
- (326) H.A.Macpherson, (1887a), *Field*, (22nd January), **69**, 146, Cumberland heronries.
- (327) H.A.Macpherson, (1887b), *Field*, (22nd January), 146, Habits of the Barnacle Goose in Cumberland.
- (328) H.A.Macpherson, (1887c), *Field*, (19th November), 778, Dotterel in marshes of Cumberland.
- (329) H.A.Macpherson, (1887d), *Field*, (19th November), 778, Long-tailed Duck on the Solway.
- (330) H.A.Macpherson, (1887e), *Field*, (3rd December), 852, The autumn migration of shorebirds on the Solway.
- (331) H.A.Macpherson, (1887f), *Field*, (17th December), 944, The distribution of the Goldfinch. [Cumberland]
- (332) H.A.Macpherson, (1887g), *Naturalist (Yorkshire)*, **12**, 46, Remarks on Mr John Watson's notes on the Eagles of the Lake District. [Response to Watson (1886b)]
- (333) H.A.Macpherson, (1887h), *Zoologist, 3rd Series*, **11**, 153, The alleged existence of Ptarmigan in Cumberland. [see also Frere (1887), More (1887) and Service (1887)]
- (334) H.A.Macpherson, (1887i), *Zoologist, 3rd Series*, **11**, 299, The song of the Chaffinch. [at Carlisle]
- (335) H.A.Macpherson, (1887j), *Zoologist, 3rd Series*, **11**, 385-386, Tufted Duck on the Solway. [including Cumbrian side of estuary]
- (336) H.A.Macpherson, (1887k), *Zoologist, 3rd Series*, **11**, 432, Long-tailed Duck in Cumberland.
- (337) H.A.Macpherson and W.Duckworth, (1887), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **12**, 29-45, Zoological record for Cumberland 1886.
- (338) R.Ramsay, (1887), *Field*, (2nd July), 22, Hooking a Heron. [Grey Heron at Cockermouth]
- (339) H.Saunders, (1887), *Field*, (22nd October), 635, The Dotterel on marshes. [in Cumberland etc]
- (340) H.Saunders, (1887a), *Field*, (10th December), 907, *Saxicola isabellina* near Allonby. [Isabelline Wheatear]
- (341) H.Saunders, (1887b), *Proceedings of the Zoological Society, London*, **6**, 579, *Saxicola isabellina* near Allonby. [Isabelline Wheatear]
- (342) R.A.Service, (1887), *Zoologist, 3rd Series*, **11**, 81-89, On the former existence of Ptarmigan in south-west Scotland. [Mentions possible presence in Cumberland; cf. Macpherson (1887c), More (1887) and Frere (1887)]
- (343) J.Watson, (1887), *Field*, (22nd January), 109-110, Westmorland heronries. [Grey Heron]
- (344) Anon., (1888a), *Natural History Journal*, (15th September), 140, Migrant Table No.12, 1888. [Observations from Wigton]



- (345) Anon., (1889b), *Natural History Journal*, (15th February), 24, Blackbird nesting at Christmas. [near Kendal]
- (346) Anon., (1888c), *Natural History Transactions. Northumberland, Durham and Newcastle-on-Tyne*, **9**, 276-285, List of donations to the Museum of the Natural History Society. [of Newcastle-on-Tyne] [makes reference to nest and egg of Swift from Carlisle, collected 1879]
- (347) Anon., (1888d), *Westmorland Natural History Record*, **6**, 65, Field meeting of the Kendal Natural History Society. [at Longsleddale 2nd August 1888; mentions Buzzard, Carrion Crow, Common Sandpiper, Peregrine, Ring Ouzel etc]
- (348) Anon., (1888e), *Zoologist, 3rd Series*, **12**, 270, Dotterel in the Lake District. [Account of the conviction of a man prosecuted under the Wild Bird Act]
- (349) Anon., (1888f), *Zoologist, 3rd Series*, **12**, 348, Sand Grouse breeding in Cumberland. [Pallas's Sandgrouse] [cf. Anon (1888g)]
- (350) Anon., (1888g), *Zoologist, 3rd Series*, **12**, 388, Reported nesting of Pallas's Sand Grouse in Cumberland. [Pallas's Sandgrouse] [cf. Anon (1888f)]
- (351) E.C.B., (1888), *Westmorland Notebook*, **1**, 21, 'Barnacles. [Generation of Barnacle Goose from barnacles at Walney!] [cf. RTL 1888]
- (352) J.Backhouse, (1888), *Naturalist (Yorkshire)*, **13**, 79-80, Notes and additions to the avifauna of Upper Teesdale. [cf. Backhouse (1885)]
- (353) W.Duckworth, (1888), *Field*, (21st April), 547, Arrival of summer birds. [at Ulverston, inc Swallow and Wheatear]
- (354) W.Duckworth and H.A.Macpherson, (1887-88), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **13**, 25-29, Ornithological record for Cumberland, Jan 1887 – June 1888.
- (355) C.Fishwick, (1878-1888), *Transactions of the Rochdale Literary and Scientific Society*, 62, A few Lancashire peculiarities, as noted by Drayton. [in the Polylbion; makes reference to Barnacles and geese in Furness]
- (356) T.Hewetson, (1888), *Science Gossip*, 43, Ornithological voracity at Weasdale, Ravenstonedale, dead Alcedo choked by *Cottus gobio*. [Kingfisher]
- (357) W.Hodgson, (1888), *Naturalist (Yorkshire)*, **13**, 80, Remarkable flight of birds on the Solway. [Skylark]
- (358) R.T.L., (1888), *Westmorland Notebook*, **1**, 22, 'Barnacles'. [cf. ECB 1888]
- (359) H.A.Macpherson, (1888a), *Field*, (2nd June), 797, The present visitation of Sandgrouse in Cumberland. [Pallas's Sandgrouse]
- (360) H.A.Macpherson, (1888b), *Field*, (9th June), 840, Pallas Sandgrouse in Cumberland. [Pallas's Sandgrouse]
- (361) H.A.Macpherson, (1888c), *Field*, (16th June), 854, Pallas Sandgrouse in Cumberland. [Pallas's Sandgrouse]
- (362) H.A.Macpherson, (1888d), *Field*, (18th August), **72**, 228, Pallas Sand Grouse. [Pallas's Sandgrouse] [Shackleton (2010) gives date as 11th August]
- (363) H.A.Macpherson, (1888e), *Field*, (24th November), **72**, 759, Pallas Sand Grouse. [Pallas's Sandgrouse]
- (364) H.A.Macpherson, (1888f), *Ibis, 5th Series*, **6**, 149-150. [untitled letter concerning Isabelline Wheatear shot at Aigle Gill, Allonby]
- (365) H.A.Macpherson, (1888g), *Naturalist (Yorkshire)*, **13**, 223, Gyrfalcons in the Lake District.
- (366) H.A.Macpherson, (1888h), *Naturalist (Yorkshire)*, **13**, 242, The ornithology of Skiddaw, Sca Fell and Helvellyn.
- (367) H.A.Macpherson, (1888i), *Transactions Cumberland and Westmorland Association for the Advancement of Literature and Science*, **13**, 59-75 and 114, Report on Pallas Sand-grouse (*Syrhaptus paradoxus*) in the North-west of England. [Pallas's Sandgrouse]
- (368) H.A.Macpherson, (1888j), *Zoologist, 3rd Series*, **12**, 185, Grey Shrike in Cumberland.
- (369) H.A.Macpherson, (1888k), *Zoologist, 3rd Series*, **12**, 265, The re-appearance of Pallas's Sand Grouse in the British Island – Cumberland. [Pallas's Sandgrouse]
- (370) H.A.Macpherson, (1888l), *Zoologist, 3rd Series*, **12**, 328-331, Notes on the birds of Cumberland. [Alpine Swift, Barnacle Goose, Bewisk's Swan, Black Guillemot, Black Redstart, Green Wheatear, Gyrfalcons, Isabelline Wheatear, Little Crake, Little Gull, Long-tailed Duck, Night Heron, Pallas's Sandgrouse, Pink-footed Goose, Redstart, Roseate Tern, Sanderling, Shore Lark, Shoveler, Spoonbill, Tufted Duck, Two-barred Crossbill, Velvet Scoter, Woodcock]
- (371) E.S.Pickard, (1888), *Natural History Journal*, **1**, 180, Birds in the Lake District.

- (372) T.N.Postlethwaite, (1888), *Zoologist*, 3rd Series, **12**, 190-191, A morning at the flight-nets. [Describes a visit to see nets set to catch birds near Hodbarrow; mentions Cormorant, Curlew, Dunlin, Mallard, Oystercatcher, Redshank and Shelduck caught in nets]
- (373) T.N.Postlethwaite, (1888), *Zoologist*, 3rd Series, **10**, 308, Curiosities in nesting. [Makes reference to nests of Dipper, Jackdaw, Moorhen and Starling in Cumberland]
- (374) J.N.Robinson, (1887-88), *Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*, **13**, 47-58, The birds of our marshes. [Burgh Marsh and Rockcliffe Marsh]
- (375) E.Tandy, (1888), *Zoologist*, 3rd Series, **12**, 147, Grey Shrike in Cumberland. [Great Grey Shrike at Woodside]
- (376) J.Watson, (1888a), *Naturalist (Yorkshire)*, **13**, 161-168, The ornithology of Skiddaw, Scafell and Helvellyn. [CAUTION: this and other articles by J.Watson contain some dubious records; see also Macpherson (1888h) for a tongue-in-cheek riposte to this article]
- (377) J.Watson, (1888b), *Naturalist (Yorkshire)*, **13**, 201-202. Notes on the birds of the Lake District. [Gyr Falcon, Peregrine]
- (378) J.Watson, (1888c), *Research*, (July), **13**, Extermination of birds in the Lake District. [Report of petty session trial in Kendal about someone prosecuted for taking Dotterel]
- (379) J.Watson, (1888d), *Westmorland Gazette*, (9th June), [pp.?), The birds of Skiddaw, Sca Fell and Helvellyn.
- (380) J.Watson, (1888e), *Westmorland Gazette*, (15th December), [pp.?), Pigeons.
- (381) J.Watson, (1888), *Westmorland Natural History Record*, **6**, 45-48. The extinct animals of the Lake District. [unexplained discrepancy in page numbers between this and following]
- (382) J.Watson, (1888), *Westmorland Natural History Record*, **6**, 45-48, 88-90, A list of the birds of the Lake District. [unexplained discrepancy in page numbers between this and previous entry] [N.B. Mullens *et al* (1920) give year of publication as 1892]
- (383) J.Watson, (1888), *Westmorland Notebook and Natural History Record*, **6**, 162-164, 176-179, The northern distribution of the Dotterel.
- (384) W.G.Ainslie, (1889), *Field*, (27th April), 590, Woodcock nesting in Westmorland. [at Grizedale]
- (385) Anon. (1889), *Field*, (5th October), 504, Curious roosting place for a Water Ouzel. [Dipper at Southwaite]
- (386) Anon. (1889), *Land and Water*, (12th October), 454, Early Woodcock in Cumberland. [at Holmrook]
- (387) Anon., (1889), *Natural History Journal*, (15th February), 24, Blackbird nesting at Christmas. [at Kendal]
- (388) Anon. (1889), *Natural History Journal*, (15th September), 111, Migrant table No.13.
- (389) M.N.Carr, (1889), *Natural History Journal*, (15th November), 156, A flock of three or four hundred Barnacle Geese. [Barnacle Goose on the Solway]
- (390) H.Dryden, (1889), *Field*, (8th June), 801, Long-tailed Duck in Cumberland. [at Renwick]
- (391) J.H.Gurney, (1889), *Zoologist*, 172-174, The status of the Firecrest as a British bird. [includes comment about bird found in Cumberland]
- (392) Anon. [J.E.Harting], (1889), *Zoologist*, **13**, 3rd Series, 401-422, Memoir of the late Frederick Bond. [Mentions Pied Flycatcher and Two-barred Crossbill in Bond's collection which had been obtained via T.C.Heysham]
- (393) W.Hodgson, (1889), *Naturalist (Yorkshire)*, **14**, 371-372, Is the Starling double-brooded?
- (394) E.B.Jacob, (1889), *Natural History Journal*, (15th June), 85, Black-headed Gull at Moorthwaite Loch. [Moorthwaite Lough, near Wigton]
- (395) F.P.Johnson, (1889), *Zoologist*, 3rd Series, **13**, 233, Weight of Woodcocks. [shot at Brampton]
- (396) H.A.Macpherson, (1889a), *Field*, (16th February), 205, Grey Shrike in Cumberland. [Great Grey Shrike]
- (397) H.A.Macpherson, (1889b), *Field*, (16th March), 3567, Reported occurrence of Sandgrouse near Carlisle. [Pallas's Sandgrouse]
- (398) H.A.Macpherson, (1889c), *Field*, **73**, 687, Sand Grouse. [Pallas's Sandgrouse]
- (399) H.A.Macpherson, (1889d), *Field*, (18th May), 697, Sandgrouse on the Solway. [Pallas's Sandgrouse]
- (400) H.A.Macpherson, (1889e), *Field*, (18th May), [pp.?), Sandgrouse in Cumberland. [Pallas's Sandgrouse]

- (401) H.A.Macpherson, (1889f), *Field*, (8th June), 801, Dipper in Cumberland.
- (402) H.A.Macpherson, (1889g), *Field*, (15th June), 865, Long-tailed Duck in Cumberland.
- (403) H.A.Macpherson, (1889h), *Field*, (22nd June) 885, The Pied Flycatcher in the Lake District.
- (404) H.A.Macpherson, (1889i), *Field*, (29th June) 926, The Dunlin.
- (405) H.A.Macpherson, (1889j), *Field*, (12th October), 524, Early arrival of the Scaup on the Solway.
- (406) H.A.Macpherson, (1889k), *Field*, (21st December), 888, Bonaparte's Gull in the Lake District.
- (407) H.A.Macpherson, (1889l), *Ibis*, 6th Series, **1**, 136-137. [Letter concerning Pectoral Sandpipers shot near Penrith]
- (408) H.A.Macpherson, (1889m), *Land and Water*, (December), 17, Isabelline Chat in Cumberland. [Isabelline Wheatear]
- (409) H.A.Macpherson, (1889n), *Naturalist (Yorkshire)*, **14**, 52, Crossbills in the Lake Counties.
- (410) H.A.Macpherson, (1889o), *Naturalist (Yorkshire)*, **14**, 79, Wintering of the Ruff.
- (411) H.A.Macpherson, (1889p), *Proceedings of the Zoological Society, London*, [pp.?], Isabelline Chat in Cumberland. [Isabelline Wheatear]
- (412) H.A.Macpherson, (1889q), *Zoologist*, 3rd Series, **13**, 72, Sand Grouse in the North-west of England. [Pallas's Sandgrouse]
- (413) H.A.Macpherson, (1889r), *Zoologist*, 3rd Series, **13**, 109-110, Destruction of eagles.
- (414) H.A.Macpherson, (1889s), *Zoologist*, 3rd Series, **13**, 175-177, Ornithological notes from Cumberland.
- (415) H.A.Macpherson, (1889t), *Zoologist*, 3rd Series, **13**, 187, Shoveller nesting in Cumberland. [Shoveler]
- (416) H.A.Macpherson, (1889u), *Zoologist*, 3rd Series, **13**, 228, The Firecrest in Cumberland.
- (417) H.A.Macpherson, (1889v), *Zoologist*, 3rd Series, **13**, 256-258, On the former nesting in England of the Osprey *Pandion haliaetus*.
- (418) T.H.Nelson, (1889), *Zoologist*, 3rd Series, **13**, 312-313, Nesting of the Lesser Black-backed Gull. [on coast of North-west England]
- (419) R.E.P., (1889), *Field*, (5th October), 504, Curious roosting-place for a Water Ouzel. [Dipper roosting under eaves of Southwaite station, LNWR]
- (420) F.W.Piele, (1889), *Natural History Journal*, (15th October), 128, *Buteo vulgaris* and Raven at Crummock Water. [Buzzard]
- (421) R.H.Sikes, (1889), *Natural History Journal*, **15** (October), 126, Eggs of *Tringa alpina* in Cumberland. [Dunlin *Calidris alpina*]
- (422) H.H.Slater, (1889), *Naturalist (Yorkshire)*, **14**, 24, Crossbills in Cumberland.
- (423) E.Tandy, (1889), *Zoologist*, 3rd Series, **13**, 182, Assumption of male plumage by the female Crossbill. [shot at Edenhall]
- (424) J.Watson, (1889a), *Westmorland Notebook and Natural History Record*, **1**, 45-48, A list of the birds of the Lake District. [Golden Eagle, Osprey, Spotted Eagle and White-tailed Eagle]
- (425) J.Watson, (1889b), *Westmorland Notebook and Natural History Record*, **1**, 88-90, A list of the birds of the Lake District. [Gyrfalcon, Peregrine]
- (426) J.Watson, (1889c), *Westmorland Notebook and Natural History Record*, **1**, (6), 125-128, Westmorland heronries. [Grey Heron] [Mullens *et al* (1920) give year of publication as 1892]
- (427) Anon., (1890a), *Gardeners Chronicle*, (19th July), 65-66, Netherby Garden Bird notes.
- (428) Anon., (1890b), *Land and Water*, (1st February), 138, Weight of Solitary Snipe. [Great Snipe *Gallinago media*]
- (429) O.V.Aplin, (1890a), *Gardeners Chronicle*, (20th December), 717, Ornithology in relation to agriculture and horticulture.
- (430) O.V.Aplin, (1890b), *Zoologist*, 3rd Series, **14**, 401-417, On the distribution and period of sojourn in the British Islands of the Spotted Crake. [including section on status in Cumberland]
- (431) J.C., (1890), *Field*, (23rd August), 979, A Swallow caught on a fish hook. [at Ambleside]
- (432) J.H.Gurney, (1890), *Naturalist (Yorkshire)*, **15**, 354, Grey Phalarope in Cumbria.
- (433) W.Hodgson, (1890), *Naturalist (Yorkshire)*, **15**, 234-236, An albino Wheatear in Cumberland. [at Workington]

- (434) H.A.Macpherson, (1890a), *Field*, (11th January), 56, Wildfowl on the Solway.
- (435) H.A.Macpherson, (1890b), *Field*, (9th August), 214, The Goldfinch.
- (436) H.A.Macpherson, (1890c), *Field*, (13th September), 404, The Greenshank.
- (437) H.A.Macpherson, (1890d), *Field*, (4th October), 501, The Little Stint.
- (438) H.A.Macpherson, (1890e), *Field*, (15th November), 745, Shorelarks and Buntings.
- (439) H.A.Macpherson, (1890f), *Field*, (15th November), 746, Nocturnal migrations of birds in Cumberland.
- (440) H.A.Macpherson, (1890g), *Field*, (20th December), 910-911, Bewick's Swan and its occurrence in Cumberland.
- (441) H.A.Macdonald, (1890h), *Naturalist (Yorkshire)*, **15**, 48, Storm Petrel in summer. [includes reference to one obtained in Cumberland]
- (442) H.A.Macpherson, (1890i), *Naturalist (Yorkshire)*, **15**, 92-94, The Tree Sparrow in the Lake District.
- (443) H.A.Macpherson, (1890j), *Naturalist (Yorkshire)*, **15**, 95-96, The Dotterel in Yorkshire. [near Dent and possibly in what is now Cumbria]
- (444) H.A.Macpherson, (1890k), *Naturalist (Yorkshire)*, **15**, 115-116, The Shorelark in Cumberland.
- (445) H.A.Macpherson, (1890l), *Naturalist (Yorkshire)*, **15**, 210, Auction sale of North of England rarities. [including sale of Two-barred Crossbill *Loxia leucoptera* from Cumberland]
- (446) H.A.Macpherson, (1890m), *Naturalist (Yorkshire)*, **15**, 234-236, Notes on birds from Lancashire. [Arctic Tern near Ulverston]
- (447) H.A.Macpherson, (1890n), *Naturalist (Yorkshire)*, **15**, 278, The Mealy Redpoll in Oxon? [mentions presence in Cumberland]
- (448) H.A.Macpherson, (1890o), *Naturalist (Yorkshire)*, **15**, 318, Spotted Redshank in Cumberland.
- (449) H.A.Macpherson, (1890p), *Naturalist (Yorkshire)*, **15**, 320, Garganey in Cumberland.
- (450) H.A.Macpherson, (1890q), *Naturalist (Yorkshire)*, **15**, 323, Eagles in the North of England.
- (451) H.A.Macpherson, (1890r), *Naturalist (Yorkshire)*, **15**, 335, Grey Phalarope in Cumberland.
- (452) H.A.Macpherson, (1890s), *Naturalist (Yorkshire)*, **15**, 352, Montagu's Harrier in Westmorland.
- (453) H.A.Macpherson, (1890t), *Naturalist (Yorkshire)*, **15**, 354, Shore Lark on Walney Island.
- (454) G.W.Murdock, (1890a), *Naturalist (Yorkshire)*, **15**, 472, Swallows in March in Kendal.
- (455) G.W.Murdock, (1890b), *Field*, (19th April), 587, Woodcock nesting in the Lake District. [at Arnside]
- (456) R.E.Paton, (1890), *Field*, (28th June), 979, Owl nesting in a rookery at Southwaite Mill.
- (457) B.Walcot, (1889-90), *Transactions of the Edinburgh Field Naturalists' and Microscopical Society*, **2**, 308-309, The Hoopoe in Westmoreland. [at Shap on 14 September 1889]
- (458) J.Waton, (1890), *Westmorland Gazette*, (19th April), The Woodcock in the Lake County.
- (459) M.N.Carr, (1891), *Natural History Journal*, (15th October), 136, Migrant table No. 15. [Bolton, Wigton]
- (460) W.Graham, (1891), *Field*, (11th June), 45, Curious nesting place of Whinchat. [in Carlisle]
- (461) W.Hodgson, (1891a), *Naturalist (Yorkshire)*, **16**, 49, Water-Rail near Workington. [Water Rail]
- (462) W.Hodgson, (1891b), *Naturalist (Yorkshire)*, **16**, 372, Buffon's Skua at Workington. [Long-tailed Skua]
- (463) J.F.Linney, (1891), *Natural History Journal*, (18th April), 60, Nest of a Water-ouzel (Dipper).
- (464) H.A.Macpherson, (1891a), *Field*, (31st January), 163, Reported occurrence of the Snow Goose in England. [near the Solway]
- (465) H.A.Macpherson, (1891b), *Field*, (4th April), 477, Wild swans. [Carlisle]
- (466) H.A.Macpherson, (1891c), *Field*, (1st August), 204, Provincial names of birds.
- (467) H.A.Macpherson, (1891d), *Field*, (10th October), 546, The Fork Tailed Petrel on the Solway. [Leach's Petrel]
- (468) H.A.Macpherson, (1891e), *Ibis, 6th Series*, **3**, 602-604, On *Pelagodroma marina*, a Petrel new to the British List. [White-faced Storm Petrel at Walney Island]
- (469) H.A.Macpherson, (1891f), *Naturalist (Yorkshire)*, **16**, 211-212, Some notes on the White Wagtail. [in Cumberland etc]

- (470) Anon., (1892), *Natural History Journal*, (15th March), 29, Birds noted at Wigton attracted to building in very severe winter.
- (471) Anon., (1892), *Natural History Journal*, (15th November), 135, Migrant table No.16.
- (472) O.V.Aplin, (1892), *Zoologist*, 3rd Series, **16**, 345-352, The status of the Woodchat, *Lanius rufus*, in Great Britain. [p.347 deals with occurrences in Cumberland] [Woodchat Shrike]
- (473) J.J.Armistead, (1892), *Naturalist (Yorkshire)*, **17**, 140, Sheldrakes on the Solway. [Shelduck]
- (474) S.Barber, (1892), *Beneath Helvellyn's Shade. Notes and Sketches in the Valley of Wythburn*, (Elliot Stock, London). [book]
- (475) M.N.Carr, (1892), *Natural History Journal*, (15th June), 72-73, Notes from the Solway. [Salta Moss gulls]
- (476) W.Collins, (1892), *Field*, (30th January), 133, Red-throated Diver at Windermere.
- (477) E.H.C., (1892), *Field*, (23rd January), 116, Bittern in Cumberland. [Petteril]
- (478) F.P.Johnson, (1892), *Field*, (26th November), 803, Weight of grouse in Cumberland.
- (479) H.A.Macpherson, (1892), *A Vertebrate Fauna of Lakeland*, (David Douglas, Edinburgh).
- (480) H.A.Macpherson, (1892), *Field*, (28th May), 810, Fauna of the English Lake District.
- (481) H.A.Macpherson, (1892), *Field*, (18th June), 903, The Wild Birds Protection Act.
- (482) H.A.Macpherson, (1892), *Field*, (13th August), 287, Ruddy Sheldrakes in a so-called wild state. [Ruddy Shelduck]
- (483) H.A.Macpherson, (1892), *Field*, (27th June), 329, Ruddy Sheldrakes in the British Isles. [Ruddy Shelduck]
- (484) H.A.Macpherson, (1892), *Zoologist*, 3rd series, **16**, 75-76, The Osprey in Lakeland. [reply to More (1892)]
- (485) H.A.Macpherson, (1892), *Zoologist*, 3rd series, **17**, 97-99, The Ptarmigan in Lakeland.
- (486) J.F.Mansergh, (1892), *Notes and Queries*, (17th December), 497, Walling the Cuckoo in a field. [at Gotham, Borrowdale]
- (487) F.Menteith Ogilvie, (1892), *Zoologist*, 3rd Series, **16**, 192-198, On the recent occurrence in the British Islands of the Ruddy Sheldrake. [Ruddy Shelduck]
- (488) F.S.Mitchell, (1892), *The Birds of Lancashire*, 2nd edition, (Gurney & Jackson, London).  
[[www.biodiversitylibrary.org](http://www.biodiversitylibrary.org)] [see also Mitchell (1885)]
- (489) A.G.More, (1892), *Zoologist*, 3rd Series, **16**, 1-3, Alleged former nesting of the Osprey in the English Lake District.
- (490) J.C.Smith, (1892), *Naturalist (Yorkshire)*, **17**, 95, Albino House Sparrow in Cumberland. [at Penrith]
- (491) J.Theobald, (1892), *Field*, (26th March), 463, Food of the wild Pheasant in the English Lake District.
- (492) D.L.Thorpe, (1892), *Zoologist*, 3rd Series, **16**, 192, Imitative powers of the Starling as noted near Carlisle.
- (493) C.S.Watson, (1892a), *Natural History Journal*, (15th May), 48, Birds noted near Carlisle.
- (494) C.S.Watson, (1892b), *Natural History Journal*, (15th May), 48, Two Swallows do make a summer. [at Cockermouth]
- (495) W.Hodgson, (1893), *Naturalist (Yorkshire)*, **18**, 80, Great Northern Diver at Workington. [also makes reference to Purple Heron shot at Workington]
- (496) H.A.Macpherson, (1893a), *Zoologist*, 3rd Series, **17**, 97-99, The Ptarmigan in Lakeland.
- (497) H.A.Macpherson, (1893b), *Zoologist*, 3rd Series, **17**, 150-151, Rare birds in Lancashire. [Mentions Sociable Plover, White-faced Storm-petrel and Wilson's Petrel found at Walney – see Macpherson (1891e)]
- (498) H.A.Macpherson, (1893c), *Zoologist*, 3rd Series, **17**, 190-191, Hybrid Grey Geese. [Bean Goose x Greylag Goose hybrid shot in Cumberland]
- (499) H.A.Macpherson, (1893d), *Zoologist*, 3rd Series, **17**, 429, Sabine's Gull in Cumberland.
- (500) L.Petty, (1893), *Naturalist (Yorkshire)*, **19**, 280, Redwings killed by frost. [at Ulverston]
- (501) F.B.Whitlock, (1893), *Naturalist (Yorkshire)*, **18**, 210, The Chiffchaff in the Lake District.
- (502) C.F.Archibald, (1894), *Zoologist*, **18**, 188, Woodcock breeding in the Lake District.
- (503) M.L.Armitt, (1894a), *Naturalist (Yorkshire)*, **19**, 284, Crossbills in the Lake District. [at Esthwaite]
- (504) M.L.Armitt, (1894b), *Naturalist (Yorkshire)*, **19**, 326, The Pied Flycatcher and Wood Warbler on the increase in the Lake District. [based on observations at Esthwaite]

- (505) W.Hodgson, (1894), *Naturalist (Yorkshire)*, **19**, 15, Early appearance of Fieldfares in West Cumberland. [at Workington]
- (506) H.A.Macpherson, (1894a), *Zoologist, 3rd Series*, **18**, 115, Waders in the Solway Firth. [Golden Plover, Grey Plover, Little Stint, Spotted Redshank]
- (507) H.A.Macpherson, (1894b), *Zoologist, 3rd Series*, **18**, 115, Little Gull on the Solway Firth.
- (508) H.A.Macpherson, (1894c), *Zoologist, 3rd Series*, **18**, 326-327, The Ptarmigan in Lakeland.
- (509) J.H.Salter, (1894), *Zoologist, 3rd Series*, **18**, 343-344, Nesting of the Dotterel in Lakeland.
- (510) T.Thompson, (1890-94), *Natural History Transactions of Northumberland, Durham and Newcastle-on-Tyne*, **11**, 360-361, Visit to a breeding place of the Black-headed Gull. [Drigg]
- (511) H.F.Witherby, (1894), *Zoologist, 3rd Series*, 152, Woodcocks breeding in the Lake District.
- (512) Anon., (1895), *Naturalists' Journal*, 153, Nightingale in Cumberland. [at Appleby]
- (513) M.L.Armitt, (1895), *Naturalist (Yorkshire)*, 302, *Muscicapa atricapilla* in Lakeland. [Pied Flycatcher]
- (514) F.H.Day, (1895a), *Naturalists' Journal*, 57, Rare birds at Carlisle.
- (515) F.H.Day, (1895b), *Naturalists' Journal*, 108, Varieties of eggs of Yellowhammer and Lapwing. [at Carlisle]
- (516) F.H.Day, (1895c), *Naturalists' Journal*, 153, Robins nest with 12 eggs. [in Carlisle]
- (517) F.H.Day, (1895d), *Naturalists' Journal*, 225, Nightingale in Cumberland. [at Carlisle]
- (518) F.H.Day, (1895e), *Naturalists' Journal*, [pp.?], Nightjar in Cumberland.
- (519) H.Friend, (1895), *Naturalist (Yorkshire)*, **20**, 238, Range of the Nightjar and Buzzard in the Lake District.
- (520) W.Hodgson, (1895), *Naturalist (Yorkshire)*, **20**, 332, The Nightjar in Cumberland. [at Flimby, Maryport and Ullswater]
- (521) B.Johnston, (1895), *Naturalists' Journal*, 212, Robin's nest with 12 eggs. [in Carlisle]
- (522) T.Johnston, (1895) *Naturalists' Journal*, [pp.?], Rare birds at Carlisle.
- (523) H.A.Macpherson, (1895a), *Naturalists' Journal*, 212, Albino Wood Pigeon and Whitethroat. [at Carlisle]
- (524) H.A.Macpherson, (1895b), *Zoologist, 3rd Series*, **19**, 22, Pomatorhine Skua in mid-winter. [at Carlisle] [Pomarine Skua]
- (525) H.A.Macpherson, (1895c), *Zoologist, 3rd Series*, **19**, 66, Red-necked Grebe on the Solway Firth, [near Silloth]
- (526) H.A.Macpherson, (1895d), *Zoologist, 3rd Series*, **19**, 228, Food of the Firecrest and Little Bustard. [location not stated but possibly Cumberland?]
- (527) H.A.Macpherson, (1895e), *Zoologist, 3rd Series*, **19**, 228, Crossbill feeding on insects. [location not stated but possibly Cumberland]
- (528) H.A.Macpherson, (1895f), *Zoologist, 3rd Series*, **19**, 234, Albino and pied varieties. [Crossbill, Hawfinch, Whitethroat, Woodpigeon – where collected not given]
- (529) H.A.Macpherson, (1895g), *Zoologist, 3rd Series*, **19**, 306, Lesser Spotted Woodpecker in captivity. [where taken not given]
- (530) H.A.Macpherson, (1895h), *Zoologist, 3rd Series*, **19**, 448, Nesting of the Goldcrest. [in the Carlisle area]
- (531) Anon., (1896), *Naturalists' Journal*, 24, Notes from Cumberland. [from Carlisle and Silloth]
- (532) Anon., (1896), *Naturalists' Journal*, 225, Turtle Dove in Cumberland. [at Carlisle]
- (533) Anon., (1896), *Zoologist, 3rd Series*, **20**, 184-191, Orders made by the Home Secretary for the protection of birds and their eggs. [p.186 – Cumberland; p.191 – Westmorland]
- (534) M.L.Armitt, (1896a), *Naturalist (Yorkshire)*, **21**, 174, Birds and galls. [Ambleside area]
- (535) M.L.Armitt, (1896b), *Naturalist (Yorkshire)*, **21**, 302, The Pied Flycatcher in Westmorland.
- (536) E.T.Baldwin, (1896), *Naturalist (Yorkshire)*, **21**, 240, Sea Gulls and moths. [Observations at Ulverston]
- (537) J.R.Denwood, (1896), *Zoologist, 3rd Series*, **20**, 383-384, Cuckoo: mode of feeding. [in Meadow Pipit's nest at Grasmere]
- (538) J.W.Fawcitt, (1896), *Naturalist (Yorkshire)*, **21**, 74, North Lancashire bird notes. [Buzzard, Great Northern Diver, Merlin, Oystercatcher and Peregrine in the Broughton-in-Furness area]

- (539) R.Howse, (1896), *Transactions of the Natural History Society of Northumberland, Durham and Newcastle-upon-Tyne*, **13**, 273-410, Index-catalogue of the birds in the Hancock Collection, presented by deed of gift, 1st Nov., 1863, to the Trustees of the Natural History Society of Northumberland, Durham and Newcastle-upon-Tyne, by John Hancock. [includes some material collected in Cumberland]
- (540) H.A.Macpherson, (1896a), *Annals of Scottish Natural History*, **19**, 156-158, The Long-tailed Duck (*Harelda glacialis*) on the Solway Firth.
- (541) H.A.Macpherson, (1896b), *Zoologist*, **3rd Series**, **20**, 77-78, Hybrid crows. [Hooded Crow x Carrion Crow hybrid from Wastwater]
- (542) H.A.Macpherson, (1896c), *Zoologist*, **3rd Series**, **20**, 292-295, The Natural History Museum at Carlisle.
- (543) H.A.Macpherson, (1896d), *Zoologist*, **3rd Series**, **20**, 385, Little Gull on the Solway Firth.
- (544) T.Robson, (1896), *Birds of the Derwent Valley*, (Consett).
- (545) M.L.Armitt, (1897), *Studies of Lakeland Birds*, **1st Series**, (George Middleton, Ambleside). [BL] [Contains sections on Lesser Redpoll, Grey Wagtail, Tree Pipit, Redstart, Greenfinch, Willow Warbler, Sedge Warbler, Coal Tit, Long-tailed Tit, Dipper, Spotted Flycatcher, Wheatear, Wood Warbler, Wren, Meadow Pipit]
- (546) M.L.Armitt, (1897), *Naturalist (Yorkshire)*, **22**, 243-252, Walls and wall nesters.
- (547) H.A.Macpherson, (1897a), *Annals of Scottish Natural History*, [pp.?], Spotted Redshanks on the Solway Firth.
- (548) H.A.Macpherson, (1897b), *Zoologist*, **4th Series**, **1**, 83-84, Eared Grebe in Cumberland. [Black-necked Grebe at Wampool]
- (549) L.Petty, (1897), *Naturalist (Yorkshire)*, **22**, 372, The Kingfisher in North Lancashire. [at Ulverston and Duddon Estuary]
- (550) C.F.Archibald, (1898), *Zoologist*, **4th Series**, **2**, 479-480, Spotted Crake in Furness.
- (551) M.L.Armitt, (1898), *Naturalist (Yorkshire)*, **23**, 84, Kingfisher in Lake Lancashire. [at Windermere and Coniston]
- (552) H.A.Macpherson, (1898a), *Zoologist*, **4th Series**, **2**, 125-126, Varieties of the Red Grouse. [at Haweswater, Ravencragg and elsewhere]
- (553) H.A.Macpherson, (1898b), *Zoologist*, **4th Series**, **2**, 361, Mallard and Pintail interbreeding in captivity. [presumed to be in Cumberland]
- (554) G.W.Murdoch, (1898), *A Pictorial and Descriptive Guide to the Lake District*, (Ward Lock & Co.). [Makes reference to the birds of the Lake District]
- (555) L.Petty, (1898a), *Naturalist (Yorkshire)*, **23**, 84, Bird-protection at Walney Island and Barrow-in-Furness.
- (556) L.Petty, (1898b), *Naturalist (Yorkshire)*, **23**, 132, A hungry Jay. [at Ulverston and Holker]
- (557) T., (1898), *Field*, (29th October), [pp.?], Cumberland bird-names.
- (558) J.Wilson, (1898), *West Cumberland Times*, (8th October), [pp.?], Cumberland bird names.
- (559) M.L.Armitt, (1899a), *Naturalist (Yorkshire)*, **24**, 5-12, Trees and tree-nesters.
- (560) M.L.Armitt, (1899b), *Naturalist (Yorkshire)*, **24**, 36, Lakeland bird-names.
- (561) H.A.Macpherson, (1899a), *Ibis*, **7th Series**, **5**, 152, [untitled letter]. [Richard's Pipit and Black Redstart taken near Allonby]
- (562) H.A.Macpherson, (1899b), *Zoologist*, **4th Series**, **3**, 267-268, Blue-headed Wagtail in Cumberland. [Yellow Wagtail *Motacilla flava flava*]
- (563) H.A.Macpherson, (1899c), *Zoologist*, **4th Series**, **3**, 420, Distribution of a private collection. [Sale of collection of J.R.Wallace of Distington; including Spoonbill, Carrion Crow x Hooded Crow hybrid and Hoopoe taken in Cumbria]
- (564) H.A.Macpherson, (1899d), *Zoologist*, **4th Series**, **3**, 556-557, Hobby in Westmorland. [at Milnthorpe]
- (565) J.A.Martindale, (1899), *Naturalist (Yorkshire)*, **24**, 79-80, Vernacular names of birds at Staveley, Westmorland.
- (566) G.Stabler, (1899), *Naturalist (Yorkshire)*, **24**, 124, Bird-names in South Westmorland.
- (567) H.D.Rawnsley, (1899), *Life and Nature at the English Lakes*, (J.MacLehose & Sons, Glasgow). (2nd edition, (1902)).
- (568) D.Welburn, (1899), *Naturalist (Yorkshire)*, **24**, 20, Curlew's nest with 9 eggs. [in Westmorland]



**Miscellaneous other publications**

(569) W.H.Wintringham, (1892), *The Birds of Wordsworth, Poetically, Mythologically, and Comparatively Examined*, (Hutchinson & Co., London).  
[[www.archive.org](http://www.archive.org)]

(570) P.C.D.Brears, (1992), *Journal of the History of Collections*, **4**, 107-126, Commercial museums of eighteenth century Cumbria: the Crosthwaite, Hutton and Todhunter collections.

(571) R.M.Sellers, (2015), *Lakeland Naturalist*, **3** (2), 74-76, Mr Hutton's eagles. [Provenance of Golden Eagles in Hutton's Museum, Keswick.]

(572) R.M.Sellers, (2016), *Lakeland Naturalist*, **4** (1), 15-16, Two white Ravens – the earliest published reference to birds in Cumbria?

**Other material**

(573) Anon., (undated but almost certainly late 18th or 19th century), *Cumbria Archive Service, Carlisle Centre, Collection Ref No. D/SHEFF/9/11*, Sketches of a proposed duck decoy.

(574) Anon., (1835-1960), *Cumbria Archive Service, Carlisle Centre, Collection Ref No. DSO/4*, Carlisle Natural History Society Minute Books.

(575) Anon., (1876-1997), *Cumbria Archive Service, Barrow Centre, Collection Ref No. BDSO/18*, Barrow Naturalists' Field Club and Photographic Society, Minute books, annual reports, syllabuses, club rules, photographs and administrative records.

(576) T.C.Heysham, (1827-1851), *Cumbria Archive Service, Carlisle Centre, Collection Ref No. D/He/1*, Miscellaneous papers, mainly correspondence (62 folders).

(577) H.A.Macpherson, (1881-1890), *Cumbria Archive*

*Service, Carlisle Centre, Collection Ref No. D/He/2*, Miscellaneous papers, mainly correspondence (80 folders).

[Further details about this material is given in the Cumbria Archive Service Catalogue (CASCAT) which is available at the Cumbria County Council's website: [www.cumbria.gov.uk/archives](http://www.cumbria.gov.uk/archives)]

**Acknowledgements**

We thank Dr Francis Celoria for permission to draw on his unpublished bibliography of H.A.Macpherson, Stephen White and colleagues at Carlisle Library for help in locating various items and Denis Perriam for making available some items from Cumbrian newspapers.

**References**

- A.F.Armsby, (2015), *A Provisional Bibliography of the Naturalists and Natural History of Cumbria*, (Tullie House Museum, Carlisle). [available as a downloadable pdf from the Carlisle Natural History Society's website, [www.carlisenats.org.uk](http://www.carlisenats.org.uk)]
- Bishop of Barrow-in-Furness, (1904), *Transactions of the Cumberland and Westmorland Antiquarian and Archaeological Society, New Series*, **4**, 1-30, Bishop Nicolson's Diaries, Part IV.
- F.Celoria, (2001), *The Reverend Hugh Alexander Macpherson, (1859-1901): A Life and Bibliography*, Unpublished Thesis, Department of Natural Sciences, Tullie House Museum, Carlisle.
- W.H.Mullens, H.Kirke Swann and F.C.R.Jourdain, (1920), *A Geographical Bibliography of British Ornithology from the Earliest Times to the end of 1918*.  
pp.51-58 – Cumberland (compiled by H.W.Robinson)  
pp.157-166 – Lancashire (compiled by H.W.Robinson)  
pp.323-326 – Westmorland (compiled by H.W.Robinson)
- D.Shackleton, (2010), *Bibliography* [of birds in Cumbria]. [Excel file; available as a downloadable pdf from: [www.cumbriabirdclub.org.uk](http://www.cumbriabirdclub.org.uk)]

**Appendix 1. Societies with an interest in ornithology active in Cumbria in the 19th century***Barrow Naturalists Field Club and Literary and Scientific Association**Barrow Field Naturalists' Club**Carlisle Natural History Society* (founded 1893)*Cumberland Association for the Advancement of Literature and Science*

which became:

*Cumberland and Westmorland Association for the Advancement of Literature and Science.**Kendal Natural History Society**Westmorland Natural History Record***Appendix 2. Availability of key sources**

<i>Journal</i>	<i>Internet</i>	<i>Libraries</i>
<i>Annals of Scottish Natural History</i>	-	NMS
<i>Carlisle Journal</i>	-	CL
<i>Cumberland Pacquet, The</i>	-	CL
<i>Field</i>	-	NHML, NHMT, NLS
<i>Ibis</i>	BHL	-
<i>Land and Water</i>	-	NHML
<i>Magazine of Natural History (Charlesworth's)</i>	BHL	
<i>Magazine of Natural History (Loudon's)</i>	BHL	-
<i>Midland Naturalist</i>	BHL	-
<i>Natural History Journal</i>		
<i>Natural History Transactions of Northumberland, Durham and Newcastle Upon-Tyne</i>	BHL	-
<i>Naturalist (Morris)</i>	BHL	NHML
<i>Naturalist (Yorkshire)</i>	BHL	KPL, LCL, ULL
<i>Naturalists' Journal</i>	-	-
<i>North Western Naturalist</i>		THM
<i>Proceedings of the Zoological Society, London</i>	BHL	-
<i>Proceedings of the Barrow Naturalists Field Club and Literary and Scientific Association</i>	-	BPL
<i>Science Gossip</i>	-	-
<i>Transactions of the Cumberland Association for the Advancement of Literature and Science</i>	BHL	-
<i>Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science</i>	BHL	-
<i>Transactions of the Edinburgh Field Naturalists and Microscopical Society</i>	BHL	-
<i>Zoologist</i>	BHL	THM, NHMT

**Abbreviations**

-	No source identified	NHML	Natural History Museum, London
BHL	Biodiversity Heritage Library ( <a href="http://www.biodiversityheritagelibrary.org">www.biodiversityheritagelibrary.org</a> )	NHMT	Natural History Museum, Tring
		NLS	National Library of Scotland, Edinburgh
BPL	Barrow-in-Furness Public Library	NMS	National Museum of Scotland, Edinburgh
CL	Carlisle Library	THM	Tullie House Museum, Carlisle
KPL	Keighley Public Library	ULL	University of Leeds Library
LCL	Leeds Central Library		

**Appendix 3. List of articles published by 'Glaramara' in the Carlisle Journal in 1882 on the 'Birds of Cumberland'**

No.	Date	Page	Column	Subject <sup>a</sup>
I	19th May 1882	6	1/2	White-tailed Eagle, Golden Eagle
II	26th May 1882	6	1/2	Peregrine
III	2nd June 1882	6	2/3	Sparrowhawk, Red Kite
IV	9th June 1882	6	2	Buzzard, Honey-buzzard
V	16th June 1882	6	2	Gyr Falcon
VI	23rd June 1882	6	2	Kestrel
VII	30th June 1882	6	2	Goshawk, Hobby, Osprey
VIII	7th July 1882	6	1/2	Marsh Harrier, Hen Harrier, Montagu's Harrier
IX	14th July 1882	6	1/2	Barn Owl
X	21st July 1882	6	1	Tawny Owl
XI	11th August 1882	6	1	Long-eared Owl, Short-eared Owl
XII	18th August 1882	6	1	Great Grey Shrike, Red-backed Shrike, Carrion Crow
XIII	25th August 1882	6	1	Raven
XIV	8th September 1882	6	3	Chough, Hooded Crow, Jackdaw, Magpie
XV	22nd September 1882	6	1/2	Jay, Wryneck
XVI	29th September 1882	6	1	Green Woodpecker, Lesser Spotted Woodpecker
XVII	6th October 1882	6	1/2	Great Spotted Woodpecker, Treecreeper
XVIII	13th October 1882	6	1/2	Wren, Hoopoe
XIX	27th October 1882	6	1/2	Cuckoo
XX	10th November 1882	6	1	Song Thrush
XXI	17th November 1882	6	1	Dipper
XXII	24th November 1882	6	1	Blackbird
XXIII	1st December 1882	6	2	Starling, Ring Ouzel
XXIV	8th December 1882	6	2	Redwing, Mistle Thrush, Fieldfare
XXV	15th December 1882	6	2	Grey Heron
XXVI	22nd December 1882	6	1	Curlew, Bittern, Whimbrel
XXVII	29th December 1882	6	1	Waxwing, Snow Bunting, Crossbill

(a) Modern vernacular names (rather than those used by 'Glaramara') used throughout.

(b) The full bibliographic reference to the individual articles should be given as follows (taking Part I as the example): 'Glaramara', (1882), *Carlisle Journal*, (19th May), p.6, col.1/2, Birds of Cumberland I.

**Appendix 4. Summary of sources checked****Journals**

*Ibis*: 1836-1899

*Magazine of Natural History (Loudon's)*: 1829-1837

*Natural History Transactions of Northumberland, Durham and Newcastle-on-Tyne*

*Naturalist (Morris)*: vol 1-8

*Naturalist (Yorkshire)*: 1864/65, 1886-1891

*Proceedings of the Zoological Society, London*: 1833-1899

*Transactions of the Cumberland Association for the Advancement of Literature and Science*: vol 1-8, 1875/76 – 1882/83.

[which continued as the following:]

*Transactions of the Cumberland and Westmorland Association for the Advancement of Literature and Science*: vol 9-17, 1883/84 – 1891/92.

*Zoologist*: 1843-1899

**Bibliographies**

Armsby (2015);

Mullens, Kirke Swann &

Celoria (2001);

Shackleton (2010)

Miller (1890);

Jourdain (1920);

Also the bibliographies published annually in the *Naturalist (Yorkshire)*.