

The Glasgow Naturalist and Citizen Science

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<http://www.glasgownaturalhistory.org.uk/gnat.html>

The Glasgow Naturalist

THE JOURNAL OF THE
NATURAL HISTORY SOCIETY OF GLASGOW

(Including the *Transactions and Proceedings* of
the Society, Third Series).



(Vol. I.)

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1909.

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207 BATH STREET.

The Glasgow Naturalist *Centenary Edition*



Volume 25

Part 2

**Journal of
THE GLASGOW NATURAL HISTORY SOCIETY**

Citizen Science

“.....volunteer collection of biodiversity and environmental data which contributes to expanding our **knowledge of the natural environment**, including biological **monitoring** and the **collection** or interpretation of environmental observations” (Roy et al., 2012)

The Epidemic among Roach (*Leuciscus rutilus*, L.) on the Forth and Clyde Canal during the summer, 1916.

By JOHN RITCHIE, JUN.

[Read 30th January, 1917.]

THE following notice appeared in various local papers, and I have taken it as it appeared in the *Evening Citizen* (Glasgow) of July 21st, 1916:—

A FISH PARAGRAPH.

Hundreds of dead Roach are being found floating in the Forth and Clyde Canal in the Wyndford district. The idea of the fish having been poisoned finds little support, the area of water being too great. The fish are invariably covered with insects. Mr. John Adam, lock-keeper at Wyndford, Castlecary, will send a sample of the fish to anyone desiring to investigate the case.

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Block by courtesy of the Joint Editors of the Hutchison's Girls' Grammar School Magazine.

The Misses Sheila Ross, Katherine Young, Lorna McDougall and Jean Harvey
above Keppel Pier.

**NATIONAL NATURE WEEK EXCURSION TO THE ISLE OF GREAT
CUMBRAE, 19th MAY, 1963.**

Photograph by courtesy of The Glasgow Herald.

The Misses Catherine McFadzean, Dorothy Pollitt and Grace Kelly.



Society Events



Some members of the GNHS are shown enjoying the view at St Abbs Head. This was one of three well-supported and successful bus-runs organised by the Society during the summer of 1997.



Microscopes belonging to the GNHS are put to use at a recent Beginners' Tutorial. Dr Wilkie instructs members how to use the microscope as an aid to Lichen identification.



Conference delegates in Glasgow University's Boyd Orr Lecture Theatre.



*Conference speakers and organiser in the Hunterian (Zoology) Museum.
 Back row (L-R): Peter Maitland, Phil Rainbow, Jonathan Humphrey, Chris Smout, Brian Boag, Hugh Jones.
 Middle row: Colin Adams, Paul Walton, Lynne Farrell, John Hopkins, Iain Gibson.
 Front row: Jim Dickson, Geoff Hancock, Norman Grist, Morag McKinnon.*

The Glasgow Naturalist



**ALIEN
SPECIES:
Friends
or
Foes ?**

Volume 23 Supplement 2001

Journal of
THE GLASGOW NATURAL HISTORY SOCIETY

The Glasgow Naturalist



**MACHAIR CONSERVATION:
Successes and Challenges**



Volume 25 Supplement 2009

Conference Proceedings

Journal of
THE GLASGOW NATURAL HISTORY SOCIETY

The Glasgow Naturalist



Including the
Proceedings of the Urban Biodiversity Conference 2010

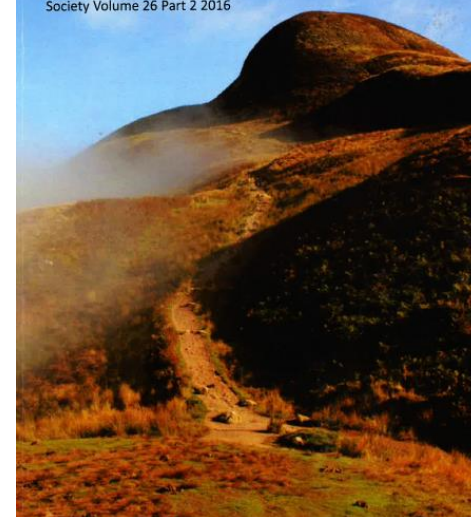


Volume 25 Part 4 2012

Journal of
THE GLASGOW NATURAL HISTORY SOCIETY

The Glasgow Naturalist

Journal of the Glasgow Natural History
Society Volume 26 Part 2 2016



An Annotated Checklist of the Larger Moths of Stirlingshire, West Perthshire and Dunbartonshire

John T. Knowler



Published by the
Glasgow Natural History Society

John Scouler

(c1804-1871)

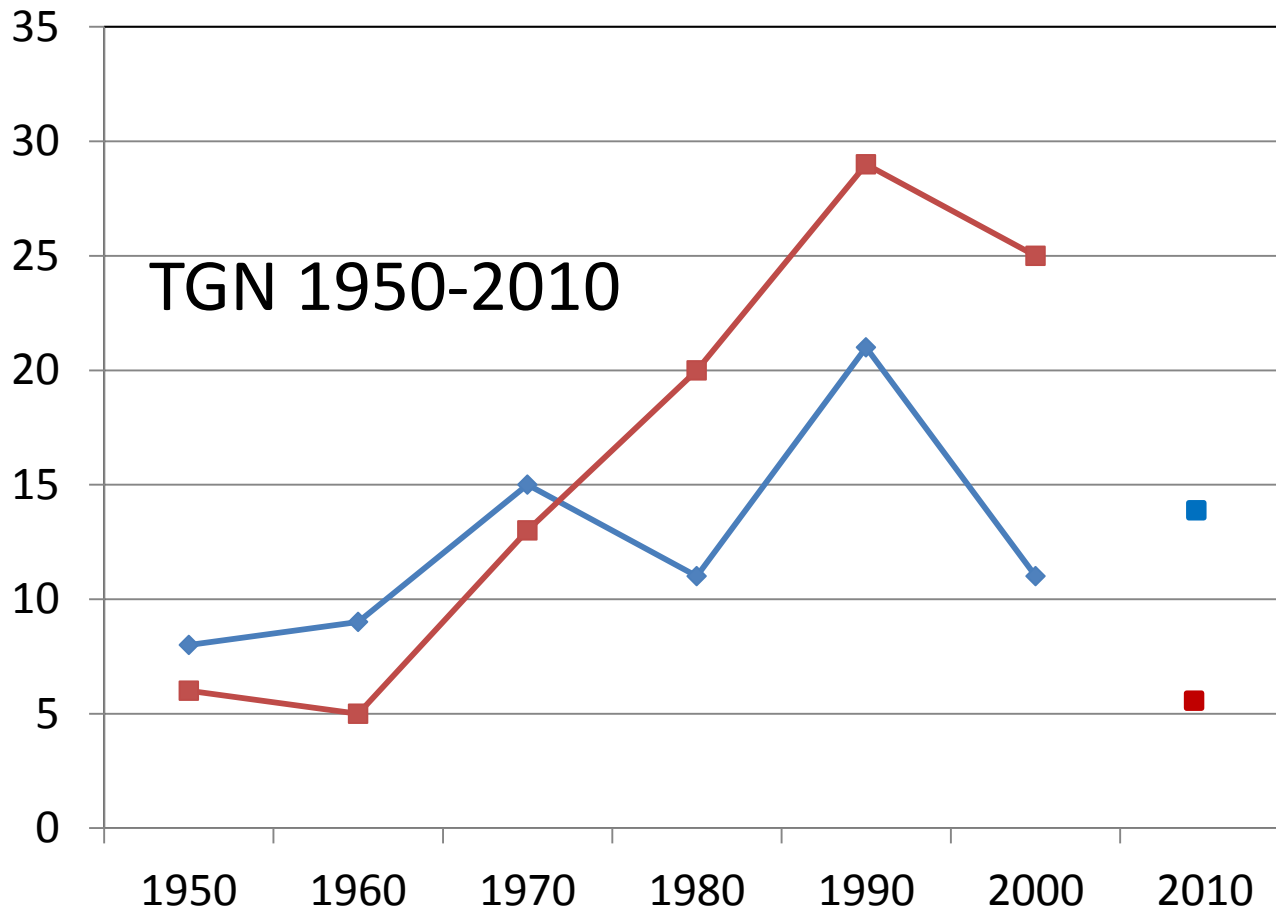
Scottish Naturalist
a life,
with two voyages



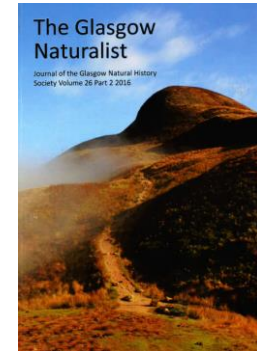
Published by the
Glasgow Natural History Society

**Guide to
Amphibians and
reptiles in
Scotland**

Coming Soon

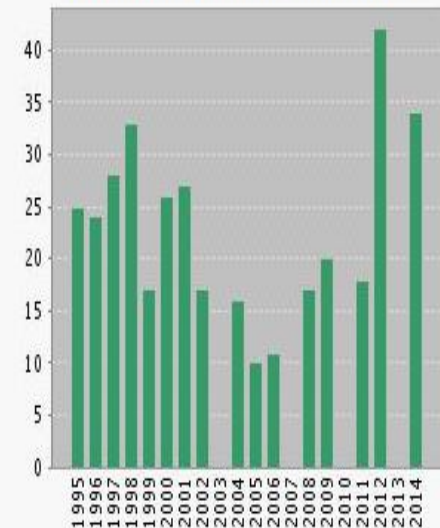


Total of 989 papers (since 1909) listed by Web of Science



- ◆ Freshwater (88)
- Marine (104)

Published Items in Each Year



The latest 20 years are displayed.
[View a graph with all years.](#)

Loch Lomond National Nature Reserve: the first fifty years

John Mitchell

22 Muirpark Way, Drymen, Glasgow G63 0DX

INTRODUCTION

On 4 December 2012, the Loch Lomond National Nature Reserve in West Central Scotland reached its first half century. Events leading up to the establishment of the reserve are slowly being forgotten with time, so that the main objective of this paper is to set down why the area was chosen and how its protected status was brought about. A brief account of the reserve's subsequent management and wildlife recording follows, concluding with a timeline of significant dates in the reserve's fifty year history (Appendix 1).



The Glasgow Naturalist (2016) Volume 26, Part 2, 102-105

A Citizen Science approach to monitoring migratory lampreys under the Water Framework Directive, with some new accounts of Sea Lampreys (*Petromyzon marinus*) from south west Scotland.

Myles O'Reilly, Stephen Nowacki, and Michelle Elliott

Scottish Environment Protection Agency

E-mail: myles.oreilly@sepa.org.uk

Biological assessment of recreation-associated impacts on the water quality of streams crossing the West Highland Way, Scotland

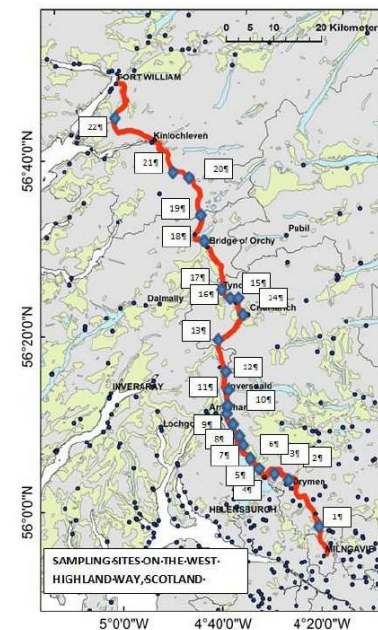
S. McWaters and K. J. Murphy*

Institute of Biodiversity, Animal Health and Comparative Medicine, Graham Kerr Building, University of Glasgow, Glasgow, G12 8QQ, Scotland

E-mail: meamskevin@googlemail.com



Fig. 2. Kick sampling for benthic invertebrates: Ben Glas Burn, Site 13B, June 2012.



How to be a better citizen scientist?

1. Record common species and submit to databases e.g. Biological Recording Centres www.brisc.org.uk/
2. Contribute to any citizen science projects that are within our areas of interest
3. Encourage others, especially young naturalists, to join and participate in organisations and receive training e.g. www.brisc.org.uk/Bursaries.php
4. Embrace new recording methods and keep up to date with relevant technologies
5. Professional scientists continue to develop collaborative components to new research projects
6. **Publish papers and short notes in The Glasgow Naturalist !**