# FLORA GLOTTIANA: A CATALOGUE OF THE INDIGENOUS PLANTS ON THE BANKS OF THE RIVER CLYDE, AND IN THE NEIGHBOURHOOD OF THE CITY OF GLASGOW

Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649492398

Flora Glottiana: A Catalogue of the Indigenous Plants on the Banks of the River Clyde, and in the Neighbourhood of the City of Glasgow by Thomas Hopkirk

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

## THOMAS HOPKIRK

# FLORA GLOTTIANA: A CATALOGUE OF THE INDIGENOUS PLANTS ON THE BANKS OF THE RIVER CLYDE, AND IN THE NEIGHBOURHOOD OF THE CITY OF GLASGOW



## FLORA GLOTTIANA.

# flora Glottiana.

#

### A CATALOGUE

OF THE

## INDIGENOUS PLANTS

ON THE BANKS OF THE

RIVER CLYDE,

AND IN THE NEIGHBOURHOOD OF THE

## CITY OF GLASGOW.

By THOMAS HOPKIRK,

FELLOW OF THE LINNEAN SOCIETY, AND NEWBER OF THE WERREMAN
NATURAL HISTORY SOCIETY OF EDINBERGH.

—— " varios hic flumina circum; Fundit humas flores."

VIRG. BUC.

#### GLASGOW:

PUBLISHED BY JOHN SMITH & SON; IN LONDON BY LONGMAN, HURST, REES, CRME, & BROWN;

> BY ARCHIBALD CONSTABLE & CO. EDINBURGE.

man outli

1813.

## INTRODUCTION.

In making out the following Catalogue, I have in general confined myself to the country within a few miles on both sides of the river Clyde, from its Falls, above Lanark, to its junction with the sea some miles below the Town of Dumbarton.

For beauty, richness, and variety of scenery, the district of Clydesdale can scarcely perhaps be equalled, and although the number of rare plants falls short of what might be expected, from the variety of soil and situation, still it is sufficient to interest the Botanist, as will be perceived from an inspection of the Catalogue here presented to the public.

I have thought it best to include every plant apparently indigenous, although from situation or any other circumstance, their being originally so, may be doubtful, but to such plants I have affixed a mark thus \*; also no plant has been inserted that I have not myself found, without giving the authority for it, and I have generally mentioned when such plant is no longer to be found in the situation quoted.

That the list of Plants in the Class Cryptogamia is imperfect, I am aware; but from the idea that it may prove useful to the Botanical Student to know the most general Cryptogamous inhabitants of this part of Scotland, I have been induced to insert it, limited though it is.

As the best possible arrangement, I have followed that of Dr. Smith, in his admirable Flora Britannica, as far as that work is published, a work, which for clearness and conciseness of description, and for botanical knowledge, cannot be surpassed, and which may well entitle its Author, independent of any other circumstances, to the appellation of the first Botanist of the age.

Dalbeth, September 6th, 1813.

### BOOKS QUOTED AND CONSULTED.

Abbot. Abbot's Flora Bedfordiensis.

Ach. Prod. Acharius's Lichenographiæ Suecicæ Prodromus.

Bolt. Bolton's Filices Britannicae.

Bolt. Bolton's History of Fungusses.

Curt. Curtis's Flora Londinensis.

Dillenius's Historia Muscorum.

Dillwyn's Conferve.

Eng. Bot. English Botany by Dr. Smith, published by Sowerby.

Flor. Brit. J. E. Smith's Flora Britannica.

Hook Brit. Jung. Hooker's Monograph of the British Jungermannia.

Hudson's Flora Anglica.

Lin. Trans. Transactions of the Linnean Society.

Martyn's Miller's Gardiner's Dictionary.

Murray's Tour through Scotland.

Additing and a second of the s

Persoon. Persoon's Synopsis Plantarum, Sibth. Sibthorp's Flora Oxoniensis.

Turn. & Borr. Luch. Brit. Turner and Borrers' Lichenographia Britannica.

Sower. Sowerby's English Fungi.

Tur. Syn. Turner's Synopsis of the British Fuci.

Ure. Ure's History of Rutherglen and East-Kilbride.

Willd. Willdenow's Species Plantarum Linnæi.

With. Withering's Arrangement of British Plants; 5th ed.

#### TYPOGRAPHICAL ERRORS.

Page 7, line 11, for CIRCEA, read CIRCEA.

Page 9, line 32, for healthy, read heathy.

Page 13, Note d belongs to Janeus sylvaticus, page 18, not Scirpus sylvaticus.

Page 56, last ima but one, dele the point after Calder bridge.

Page 57, line 9, for hursuta, read hirsuta.

Page 122, Kne 2, for Astriplex, read Attriplex.

Line 3, for Oceahe, read Oceahe.

Page 129, line 17, for Gyaostomum, read Gyamostomum.

Page 141, in a few copies, for H. ALGE, read IV, ALGE.

## CLASS I.

:

### MONANDRIA.

## I. MONOGYNIA.

SALICORNIA, Flor. Brit. 2.

Annual. August, September.

On the shore at Helensburgh, plentifully.

HIPPURIS, Flor. Brit. 4.

unigaris. H. Mare's-tail. Perennial. May. In Castle-Semple loch.

vulgaris.

### CHARA, Flor. Brit. 4.

is. C. Common Chara, or Stinking Water Horse-tail. Annual. July.
In ditches and rivers frequent. In the Clyde at Bogle's Hole Ford, and at Kenmuir. In Bardowie loch. Very plentifully in the river at Cartlane Crags.