

FLORA METROPOLITANA;

OR,

Botanical Rambles

WITHIN THIRTY MILES OF LONDON.

BEING THE RESULTS OF NUMEROUS EXCURSIONS MADE IN 1833, 34, 35,
FURNISHING A LIST OF THOSE PLANTS THAT HAVE BEEN FOUND
ON THE DIFFERENT HEATHS, WOODS, COMMONS, HILLS, ETC.
SURROUNDING THE METROPOLIS (MORE PARTICULARLY
THE COUNTIES OF SURREY AND KENT) CHIEFLY
FROM ACTUAL OBSERVATION, AND THE
LATEST AUTHORITIES.

INTENDED FOR

THE STUDENT IN PRACTICAL BOTANY,

WITH A LIST OF THE LAND AND FRESH-WATER SHELLS OF THE ENVIRONS OF LONDON.

BY

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LONDON:

S. HIGHLEY, 32, FLEET STREET.

1836.

*Eriophoron angustifolium.

*Heleocharis palustris.

Gramineæ (293).

*Anthoxanthum odoratum.

*Cynosurus cristatus.

*Nardus stricta.

*Alopecurus agrestis.

*Melica cœrulea.

*Holcus mollis.

*Poa.

*Panicum verticillatum.

. . . Crus-galli, Putney—
(Eng. Fl.)

Cryptogamia.

Lycopodium inundatum.

*Equisetum arvense.

*Hypnum squarrosus.

* . . . palustre.

Filices.

*Aspidium Filex Mas.

* . . . aculeatum.

*Pteris aquilina.

Fungi.

Boletus ignarius, woods at.

Clavaria hypoxylon, do.

WANDSWORTH COMMON.

Substratum—Gravel.

Ranunculaceæ (7.)

*Ranunculus Flammula.

* . . . acris.

* . . . bulbosus.

* . . . aquatilis.

Scrophularinæ (187).

*Veronica hederifolia.

* . . . arvensis.

* . . . serpyllifolia.

* . . . Chamædrys.

* . . . Beccabunga.

*Antirrhinum majus.

*Scrophularia nodosa.

* aquatica.

*Pedicularis sylvatica.

* palustris.

*Digitalis purpurea,—islands.

Orchideæ, (256).

*Orchis mascula, 2 specimens.

Polygaleæ (39).

*Polygala vulgaris.

Geraniaceæ (56).

*Geranium molle.

* . . . Robertianum.

Compositæ (140).

*Apargia hispida.

*Hieracium Pilosella.

*Cnicus acaulis.

. . . lanceolatus.

*Gnaphalium uliginosum.

*Filago minima.

*Centaurea nigra.

*Anthemis nobilis.

*Achillea Millefolium.

* . . . Ptarmica.

*Bidens tripartita.

*Senecio Jacobæa.

*Erigeron canadense, old walls
(Pamplin).

Cruciferaæ (20.)

*Cardamine pratensis.

*Brassica campestris.

*Cochlearia Armoracia.

**Nasturtium officinale*.

* . . . terrestre.

Leguminosæ (75).

**Ononis spinosa*.

**Ulex nanus*.

* . . europæus.

Medicago maculata, *nr.* (*W. Pamplin*).

**Trifolium filiforme*.

Polygoneæ (209).

**Rumex palustris*.

* . . *Hydrolapathum*.

**Polygonum Hydropiper*.

* . . . *aviculare*.

* . . . *Persicaria*.

Stellatæ (128).

**Galium palustre*.

* . . *saxatile*.

* . . *Mollugo*.

Apocynæ (176).

Vinca minor ?

Umbelliferæ (111).

**Helosciadium inundatum*.

**Cenanthe fistulosa*.

**Silaus pratensis*.

**Hydrocotyle vulgaris*.

Labiatæ (196).

**Mentha Pulegium*.

**Glechoma hederacea*.

**Betonica officinalis*.

**Nepeta Cataria*.

**Prunella vulgaris*.

**Thymus Serpyllum*.

**Ballota nigra*.

Salicariæ (71).

**Peplis Portula*.

Portulacæ (62).

**Montia fontana*.

Lentibulariæ (186).

Pinguicula vulgaris ?

Alismaceæ (253).

**Alisma Damasonium*.

* . . *Plantago*.

Violaceæ (35).

**Viola canina*.

Campanulaceæ (135).

**Campanula rotundifolia*.

Hypericineæ (41).

**Hypericum elodes*.

* . . . *pulchrum*.

Typhaceæ (247).

**Typha*.

**Sparganium simplex*.

* . . . *ramosum*.

Gentianeæ (177).

**Villarsia nymphæoides*.

Hydrocharideæ (254).

**Stratiotes aloides*.

Fluviales (248).

**Potamogeton natans*.

* . . . *crispum*.

* . . . *pusillum*.

Plantagineæ (169).

**Plantago Coronopus*, &c.

Cyperaceæ (278).

**Carex*.

**Heleocharis palustris*.

Papaveraceæ (16).

**Chelidonium majus*, *nr. the Plough*.

Ericæ (172).

**Erica cinerea*.

- **Erica Tetralix*.
**Calluna vulgaris*.

—————
Dipsacæ (139).

- **Scabiosa succisa*.

—————
Rosacæ (88).

- **Potentilla Tormentilla*.
* . . . *reptans*.
* . . . *anserina*.

—————
Convolvulacæ (167).

- **Convolvulus arvensis*.

—————
Amentacæ (228).

- **Betula alba*.

—————
Lineæ (53).

- **Radiola Millegrana*.

—————
Caryophyllæ (43).

- **Arenaria rubra*
**Mœnchia erecta*
**Sagina procumbens*
**Lychnis dioica*.

—————
Caprifoliacæ (131).

- **Hedera Helix*.

—————
Boraginæ (163).

- **Myosotis arvensis*.

- **Myosotis palustris*.

—————
Primulacæ (182).

- **Lysimachia nemorum*.
* . . . *Nummularia*.

—————
Equisetacæ.

- **Equisetum arvense*.

—————
Graminæ (293).

- **Anthoxanthum odoratum*.
Panicum sanguinale (*Tyton*).

—————
Junceæ (273).

- **Juncus effusus*.
* . . . *conglomeratus*.

—————
Aroideæ (246).

- Acorus Calamus*, (*pondside*).

—————
Orobanchæ (193).

- Orobanche minor*, *near* —
(*Miss Saunders*).

—————
Chenopodeæ (213).

- **Chenopodium olidum*.
 *hybridum*.
 *ficifolium*.
at Wandsworth. (*W. Pamplin*.)

PECKHAM RYE.

Substratum—*Gravel*.

(*P. fields*, signifies *Peckham fields*).

- **Heracleum Sphondylium*.
**Daucus Carota*.
**Festuca pratensis*.
**Galium Mollugo*.
**Convolvulus arvensis*.
**Sambucus niger*.

- Hydrocharis Morsus-ranæ*,
 about (*Watson*).
Epilobium villosum, *near the*
 ponds.
**Reseda lutea*. } *bank nr. the*
* . . . *Luteola* } *ponds*.

SYNONYMS

MADE USE OF IN THE FOLLOWING PAGES.

Agropyrum	Triticum.
Anemagrostis	Agrostis.
Airochloa	Aira.
Alliaria	Erysimum.
Anacamptis	Ophrys.
Androsæmum	Hypericum
Archangelica	Angelica.
Arctium	Lappa.
Bunium	Conopodium.
Calystegia	Convolvulus.
Caprifolium	Lonicera.
Centranthus	Valeriana.
Cerasus	Prunus.
Chironia	Erythræa.
Cistus	Helianthemum.
Comarum	Potentilla.
Deschampsia	Aira.
Diploaxis	Sinapis.
Erophila	Draba.
Echinochloa	Panicum.
Filago	Gnaphalium.
Glyceria	Poa.
Gymnadenia	Orchis.
Hedysarum	Onobrychis.
Helianthemum	Cistns.
Maruta	Crepis-Barkhausia.
Molinia	Melica
Neottia	Spiranthes.
Phellandrium	Œnanthe.
Platanthera	Habenaria.
Prismatocarpus	Campanula.
Schedonorus	Festuca.
Serapias.	Epipactis.
Silybum	Carduus.
Tormentilla	Potentilla.
Trigonella	Trifolium.
Trisetum	Avena.
Valerianella	Fedia.
Vulpia	Festuca.

ABBREVIATIONS USED IN THE FOLLOWING PAGES.

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- * signifies the plants have been either found or seen by the Author.
- ab. ——— about.
- B.G. ——— "Botanist's Guide," by Turner & Dillwyn.
- bet. ——— between.
- Br. Fl. ——— "British Flora," by Hooker.
- E. ——— East, or, Eastward.
- Eng. Bot. ——— "English Botany," by Sowerby & Smith.
- fr. ——— from.
- l. h. ——— left hand.
- Mag. Nat. Hist. ——— "Magazine of Natural History," by Loudon.
- N. ——— North, or northward.
- nr. ——— near.
- opp. ——— opposite.
- Pam. or Pampl. ——— W. Pamplin.
- rd. ——— road.
- r. h. ——— right hand.
- S. ——— South, or southward.
- Tyt. ——— Tyton,—see list of plants found in Surrey by A. Tyton Esq., in the Appendix to Manning's Surrey.
- Watson,—author of the "New Botanist's Guide."
- W. ——— West, or westward.