# THE FLORA OF RENSSELAER COUNTY, NEW YORK

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The flora of Rensselaer County, New York by Hermon C. Gordinier & Elliot C. Howe

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### HERMON C. GORDINIER & ELLIOT C. HOWE

# THE FLORA OF RENSSELAER COUNTY, NEW YORK



Price, 30 Cents.

## THE FLORA

OF

# RENSSELAER COUNTY, NEW YORK.

## A RECORD

OF THE

PHENOGAMS AND VASCULAR CRYPTOGAMS
GROWING IN SAID DISTRICT, INDEPENDENT OF CULTIVATION.

BY

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AND

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#### PRELIMINARY.

In 1819 the Troy Lyccum appointed Prof. Amos Eaton and Dr. George Marvin a committee to make a list of the wild plants growing in Troy and its vicinity. This list comprises 774 species. But the MS. was mislaid for several years and never published.

In 1836 John Wright, M. D., and James Hall, A. M., (the present State Geologist,) published a "Catalogue of the wild plants growing within a Circuit of ten miles about Troy." In this are 940 species; about 600 being credited to this county, of which however, but a fractional part is represented.

In the present publication—The Flora of Rensselaer County—1345 species and varieties are recorded—the result of a careful canvass of the entire district.

Among the "rarities" are a number that have come to us from southern latitudes, several from the distant west and a few from foreign shores. As the geographical range of species is determined with unquestionable exactness by local Floras, it is of the utmost importance to the practical botanist that these should multiply. It is therefore hoped that this publication will stimulate others, especially young botanists, to publish the result of their labors.

In rural districts at the present day botany is becoming a favorite study with the young people. To such the local Flora is the normal companion of the descriptive manual.

The compilers have to acknowledge the kindly assistance of Prof. Charles H. Peck, State Botanist: of Rev. J. H. Wibbe, of Schenectady, and of Prof. Puissant, of Troy.

The species not specified as "rare" or "infrequent" are believed to be common to nearly all parts of the county.

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### FLORA.

#### RANUNCULACEÆ.

Clematis verticiliaris, DC. Cliffs near Quackenkill, Dr. H. C. Gordinier; Dr. N. H. Camp. Oakwood, Prof. P. A. Puissant. Rare.

Virginiana, L.

Anemone cylindrica, Gr. Lansing's Grove, Lansingburgh, Dr. Gordinier. Schagbticoke, Prof. Puissant. Infrequent.

Virginiana, L.

Pennsylvanica, L.

nemorosa, L. WIND-FLOWER.

Hepatica, L. LIVER-LEAF,

acutiloba, Law. Hoosick, Tomhannock and elsewhere.

Anemonella thalictroides, Spach.

Thalictrum dioleum, L.

purpurascens, L.

polygamum, Muhl.

Ranunculus circinatus, Sibth, Brunswick, Dr. E. C. Howe.

aquatilis, L., var. tricophyllus, Gr. Creek outlet of Glass-House Lake, Sandlake, Dr. Gordinier, Prof. C. H. Peck. Rare.

multifidus, Pursh.

laxicaulis, Darby.

flammula, L., var. reptans, Meyer.

abortivus, L.

sceleratus, L.

recurvatus, L.

fascicularis, Muh.

septentrionalis, Port. Nassau, Rev. J. H. Wibbe. Rare. repens, L. Pittstown and elsewhere. Infrequent.

Pennsylvanicus, L.

bulbosus, L.

acris, L. BUTTER-COP.

Caitha palustris, L.

Coptis trifolia, Salisb.

Aquilegia vulgaris, L. GARDEN-SCAPE.

Canadensis, L.

Delphinium consolida, L. Gard. sc.

Cimicifuga racemosa, Nutt. Schodack, J. H. Wibbe. Glen-ave. ravine, Howe. Infrequent.

Actea spicata, L. var. rubra, Ait.

alba, Bigel.

Hydrastis canadensis, L. Brunswick, Howe. Scarce.

#### MAGNOLIACEÆ.

Liriodendron Tulipifera, L.

#### MENISPERMACEA:

Menispermum Canadense, L.

#### BERBERIDACEÆ.

Berberis, vulgaris, L. Caulophyllum thalictroides, Mx. Podophyllum peltatum, L.

#### NYMPHACEÆ.

Brasenia peltata, Ph. Malden Bridge, Stephentown, Wibbe. Rare. Nymphasa odorata, Ait. Nuphar advena, Ait. f.

Kalmianum, Ait. Schaghticoke, Gordinier. Rare.

#### SARRACENIACEÆ.

Sarracenia purpurea, L. N. Stephentown, Puissant, Brunswick Howe, Infrequent.

#### PAPAVERACEÆ.

Sanguinaria Canadensis, L. Chelidonium majus, L. Papaver somniferum, L. Gard. sc.

#### FUMARIACEÆ.

Adlumia cirrhosa, Raf. E. Schodack, Wibbe. Infrequent. Dicentra cuculiaria, DC.

Canadensis, DC. Corydalis glauca, Ph.

aurea, Willd.

Fumaria officinalis, L.

#### CRUCIFERÆ.

Dentaria diphylla, L. laciniata, Muhl.

Cardamine rhombolden, DC.

hirsuta, L. pratensis, L. Arabis hirsuta, Scop.

Canadensis, L. perfoliata, Lam.

lyrata, L.

laevigata, Poir.

confinis, Wats.

Alyssum maritimum, L. G. s. Lunaria blennis, Moench. G. s.

Nasturtium officinale, R. Br.

obtusum, Nutt.

palustre, DC. lacustre, Gr.

iacustre, on

Armoraela, Fr.

Barbarea vulgaris, R. Br. Eryslmum Cheirantholdes, L.

Sisymbrium officinale, Scop.

Thallana, Gaud.

Brassica Sinapistrum, Boiss.

oleracea, L. Cabbage,

alba, Gr. MUSTARD.

nigra, Koch. "

campestris, L. Rutabaua. Cult se

rapa, L. Turner. Cult. sc.

Capsella Bursa-pastoris, Moench.

Lepidium Virginicum, L. Perrex-crass.

campestre, Br.

ruderale, L. Lansingburgh, Infrequent.

Raphanus Raphanistrum, L. Rapisii.

#### CAPPARIDACEÆ.

Polanisia graveolens, Raf.

#### CISTACEÆ.

Helianthemum Canadense, Mx.

Lechea major, Ms.

minor, L

#### VIOLACEÆ.

Viola palmata, L.

var. cucullata, Gr.

var. cordata, Gr. N. Greenbush, Peck. Infrequent

sagittata, Ait.

rotundifolia, Mx.

blanda, Willd.

pubescens, Ait.

var. scabriuscula, T. & G. N. Greenbush, C. H. P.

Scarce.

canadensis, L.

rostrata, Ph.

canina, L., var. Muhlenbergil, Gr.