

have not mouths like eels, but there is at one end, an enlargement of their size, resembling the end of an Elephants Trunk, apparently for the purpose of suction.

The Crickets, after delivery, seem to make some efforts to withdraw from the water; and when there is no surf, they succeed; but they appear exhausted, and many are found dead at the water's edge.

After a short time the Eels collect themselves into small parcels, entwined together, when they resemble unravelled thread, and they sink to the bottom when they soon cease to have motion. The approach of winter has hitherto concealed them from further observation.

*Catalogue of Canadian Plants collected in 1827
& presented to the Literary & Historical Society, by the R. H. the Countess of Dalhousie.*

MONANDRIA: Eriophorum,

Scirpus,

DIANDRIA.

Limnetis,

Panicum capillare,

Utricularia,

Digitaria.

U.

Milium,

Gratiola,

Aira,

Lindernia dilatata,

Aira,

Veronica serpyllifolia,

Hierochloa,

V. scutellata,

Poa trivialis,

Lycopus americanus,

P. nemoralis,

Circæa lutiteana,

P.

Anthoxanthum odoratum.

Bromus,

Avena,

TRIANDRIA.

TETRANDRIA.

Iris virginica,

Houstonia carulea,

G o

Mitchella

Mitchella repens	Viola blanda,
Cephalanthus occidentalis,	V. papilionacea,
Linnæa borealis	V. . . . cucullata,
Galium micranthum,	V. . . . rostrata,
G. . . bermudianum.	Viola canadensis,
G. . . triflorum,	V. . . . pubescens,
G. . .	Claytonia virginica,
Cornus canadensis,	Ribes triflora,
C	R. nigra,
C	R. glandulosa,
Sanguisorba,	Apocynum androsæmifolium,
Ilex canadensis,	A. . . , cannabinum,
Sagina apetella,	Gentiana Saponaria,
	G. . . amerelloides,
	G . . . crinita,

PENTANDRIA.

Cynoglossum amplexicaule,	Panax quinquefolia,
Hydrophyllum virginianum,	Sanicula marilandica,
Lysimachia ciliata,	Smyrniun,
L. . . . capitata,	Asclepias amœna,
L. . . . racemosa,	A syriaca,
Menyanthes trifolia,	Viburnum oxycoccus,
Convolvulus sepium,	Viburnum Lentago,
C. . . . stans	V. . . . lantanoides,
Hyocymus niger,	V. . . . prunifolium,
Solanum nigrum,	Sambucus pubescens,
Xylosteum solonis,	S canadensis,
X. . . . ciliatum,	Rhus toxicodendron,
Lobelia inflata,	R. . . . typhinum,
L. . . . Kalmii,	Hydrocotyle americana,
L . . . cardinalis,	Aralia racemosa,
Celastrus scandens,	A . . . nudicaulis,
Vitis cordata,	Diervilla lutea,
Ampelopsis hederacea,	Campanula rotundifolia,
Impatiens biflora,	C erinoides,

Verbascum

Verbascum thapsus,

Epilobium

Ceanothera biennis,

HEXANDRIA.

C.pumilla,

Acer dasycarpum,

Caulophyllum thalictroides,

A. . . .

Pontederia cordata,

Acer montanum,

Dracæna borealis,

A.striatum,

Erythronium luteum,

Polygonum amphibium vel coc-
cinium.

Lilium canadense,

Convallaria racemosa,

P.Persicaria,

C.stellata,

P.

C.pubescens,

P.

C.bifolia,

P.

C.trifolia,

P.sagittatum,

Uvularia grandiflora,

P.convolvulus.

U.sessilifolia,

Streptopus roseus,

ENNEANDRIA.

Gyromia virginica,

Veratrum viride,

DECANDRIA.

Trillium grandiflorum,

T.cernuum,

Cassia marilandica.*

Trillium erectum atro-purpu-
reum,

Rhodora canadensis,

Pyrola rotundifolia,

T.erectum luteum,

P.secunda,

T.pictum,

P.uniflora,

T.obtusum,

P.minor,

Alisma plantago,

P.assarifolia,

Rumex acetosella,

P.eliptica,

Chimaphyla umbellata,

HEPTANDRIA.

Kalmia angustifolia,

Andromeda calyculata,

Trientalis americana,

Vaccinium dumosum,

V.resinosum.

OCTANDRIA.

V.

Epigaea repens,

Gaultheria procumbens,

Epilobium latifolium,

G. 2

G.

* A Cassia spumosa, not of this genus, in Lower-Canada.

Gaultheria serpyllifolia,
 Ledum palustre,
 Monotropa uniflora,
 Saxifraga virginiana,
 Tiarella cordifolia,
 Mitella cordifolia,
 M. . . diphylla,
 Arenaria lateriflora,
 Cucubulus Behen,
 Silene,
 Penthorum sedoides,
 Oxalis stricta,
 Agrostemma Githago.
 Cerastium vulgare,
 C. . . .
 Arbutus uva ursi,

DODECANDRIA.

Asarum canadense,
 Lythrum verticillatum,
 Agrimonia eupatorioides,
 Euphorbia corollata,
 E.
 E. depressa,

ICOSANDRIA.

Prunus depressa,
 Prunus pennsylvanica,
 P. . . serotina,
 P. . . .
 Cratægus punctata,
 C. . . . glandulosa,
 C. : . . .
 Aronia arbutifolia,

Aronia botryapium,
 A. . . melonacarpa,
 Spiræa salicifolia,
 S. . . tomentosa,
 S. . . opulifolia,
 Rosa corymbosa,
 R. . lucida,
 Rubus odoratus
 R. . . villosus,
 R. . . trivialis,
 R.
 R.
 Dalibarda repens,
 Fragaria virginica,
 Potentilla norvegica,
 P. . . anserina,
 Geum album,
 G. . . rivale,
 G. . . strictum,

POLYANDRIA.

Actæa alba,
 A. . . rubra,
 Sarracenia purpurea,
 Tilia glabra,
 Sanguinaria canadensis,
 Nymphæa odorata,
 Nuphar advena,
 N. . . Kalmiana,
 Hypericum prolificum,
 H. . . . adpressum,
 H. . . . canadense,
 H.
 H.

Aquilegia canadensis,
 Clematis virginica,
 Atragene americana,
 Thalictrum purpureum,
 T. . . dioicum,
 T. . . striatum vel rugosum,
 Coptis trifolia,
 Caltha palustris,
 Anemone pennsylvanica vel ac-

Scutellaria parvula,
 Prunella pennsylvanica,
 Phryma leptostachia,
 Melampyrum americanum,
 Scrophularia marilandica,
 Gerardia purpurea,
 Pedicularis canadensis,
 Mimulus ringens,
 Chelone glabra,

conitifolia,

TETRADYNAMIA.

A. . . virginiana,
 A. . . nemerosa,
 Hepatica triloba,
 Ranunculus acris,
 R. . . abortivus,
 R. . . repens,
 R. . . hirsutus,
 R. . . cymbalaria,
 R. . . filiformis,
 R. . . nitidus,
 R. . . saneculæformis,

Draba,
 Dentaria diphylla,
 Cardamine,

MONADELPHIA.

Sisyrinchium anceps,
 Geranium carolinianum,

DIADELPHIA.

DIDYNAMIA.

Teucrium canadense,
 Verbena hastata,
 V. . . urticifolia,
 Pycnanthemum,
 Stachys,
 Mentha,
 Leonorus cardiaca,
 Dracocephalum virginianum,
 Scutellaria lateriflora,
 S. . . galeiculata,

Corydalis cucullaria,
 C. . . . glauca,
 C. . . . fungosa,
 Lathyrus palustris,
 L. . . . venosus,
 L. . . . myrtifolius,
 Vicia Cracca,
 V. . . . satira,
 V. . . . pusilla,
 Apios tuberosa,
 Amphicarpa monoica,
 Astragalus canadensis,

Trifolium

Trifolium,	Aster recurvatus,
T. . . .	A. . . .
Mililotus,	A. . . .
Hedysarum acuminatum,	A. . . .
H. . . . canadense,	A. . . .

SYNGENESIA.

Prenanthes alba,
 P. . . . altissima,
 P. . . . racemosa,
 Hieraceum,
 Carduus,
 Eupatorium perfoliatum,

E. . . . purpureum
 E. . . . maculatum,
 E. . . . ageretooides,
 Gnaphalium margaritaceum,
 G. . . . decurrens,
 G. . . . plantagenium,
 G. . . . uliginosum,
 Tanacetum vulgare,
 Erigeron canadense,
 E. . . . purpureum,
 E. . . .
 Solidago canadensis,
 S. . . . latifolia,
 S. . . . axillaria,
 S. . . . squamosa,
 S. . . . lanceolata,
 Aster rigidus,
 A. . . . patens,
 A. . . . cordatus,
 A. . . . puniceus,
 Aster acuminatus,

Helenium autumnale,
 Anthemis,
 Achillæa millefolia,
 Rudbeckia laciniata,
 Helianthus,
 Bidens coreopsis,
 B. . . .

GYNANDRIA.

Orchis bifolia,
 O . . . bracteata,
 O . . . spectabilis,
 O psychodes?
 O fimbriata,
 O . . . dilatata,
 O . . .
 Neottia pubescens,
 N. . . . cernua,
 N. . . . æstivalis,
 Pogonia ophioglossoides,
 Cymbidium pulchellum,
 Arethusa bulbosa,
 Tippularia ophioglossoides,
 Cyrtopodium spectabile,
 Cyrtopodium pubescens,
 C. . . . parviflorum,
 C. . . . humile,
 C. . . . arictinum,
 Calypso borealis,

MONOECIA.

MONOECIA.

Lemna,
 Carex,
 C. . .
 C. . .
 Urtica gracilis,
 U. . . canadensis,
 Calla palustris,
 Sagittaria sagittifolia,
 S.
 Arum triphyllum,
 Quercus,
 Betula,

Polypodium hexagonopterum,
 P . . . calcareum,
 Onoclea sensibilis,
 Struthiopteris nodulosa,
 Pteris gracilis,
 Asplenium rhizophyllum,
 Adiantum pedatum,
 Aspidium achrostichoides,
 A.
 A. aculeatum,
 A. marginale,
 A. bulbiferum,
 A. asplenoides,
 A. thelipteris,
 A.

DIOECIA.

Salix rosmarinifolia,
 Salix falcata,
 Salix lucida,
 S. . . cordata,
 S. . . vitellina,
 S.
 S.
 S.
 Smilax pedunculosa,
 Populus tremuloides,
 P. . . grandidentata,
 Menispermum,

Dicksonia pilosiuscola,
 Woodsia hyperborea,
 Osmunda regalis,
 O . . . cinnamomea,
 O . . . interrupta,
 Botrychium fumaroides,
 B.
 Lycopodium clavatum,
 L. complanatum,
 L. dendroidum,
 L. annotinum,
 L.
 Equisetum sylvestre.

CRYPTOGAMIA.

Order "FELICES.

Polypodium vulgare,



ERRATA.

(The Author requests the Reader's attention to this Errata.)

Page 1, for Raministiqui-a, *read* Kaministiqui-a.

Page 7, line 7, for regularly, *read* irregularly.

Page 7, 15th line, for rise, *read* raise, and for upper, *read* opposite.

Page 7, 28th line, for rose, *read* raised.

Page 12, for flinty Greenstone, *read* flinty slate. The comma omitted changes the sense.

Page 20, Note at bottom of page, for is amygdaloid, *read* is in amygdaloid.

Page 21, 15th and 22d lines, for Pic Island, *read* Pie Island.

Page 22, last line for South, *read* North.

Page 38, between the 26th and 27th lines insert, but never on the South Coast. It will then read, but never on the South Coast, or in the old red Sandstone,

Page 41, 5th line, for very numerous, *read*, not very numerous.

At page 80 of the Report the distance between Quebec & Tadoussac is too great—Query, What should it be? perhaps 45 leagues?

* Page 145, for Samedi 6th October *read* Mardi 6th December.

Do. for Lundi 8th October *read* Jendi 8th December.

Do. for 11° audessous *read* 11 audessu, &c.

Page 146, for "plus 7 1.4 of Fahr." *read* "plus 56.7 of Fahr."

* This extract has been rightly copied from the Original Manuscript which having been written by an old Gentleman contains a few discrepancies originating in the natural failure of his memory, but which deducts nothing from the accuracy of the essential facts.

