

Nova Scotia



Department of
Education

Nova Scotia Museum

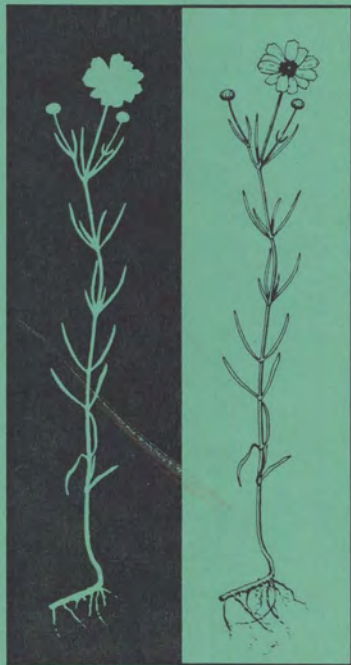
Curatorial Report Number 78

Atlas of Rare Vascular Plants in Nova Scotia, Volume 2

Iris prismatica Pursh
to *Zizia aurea* (L.) Koch

By Gilda Pronych and Alex Wilson
November, 1993

Nova Scotia Museum
of Natural History
1747 Summer Street
Halifax, Nova Scotia, Canada
B3H 3A6



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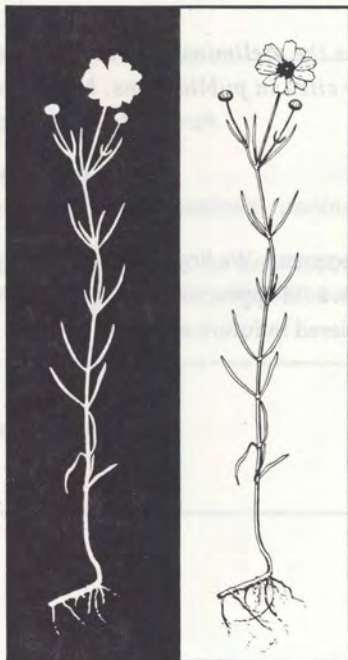
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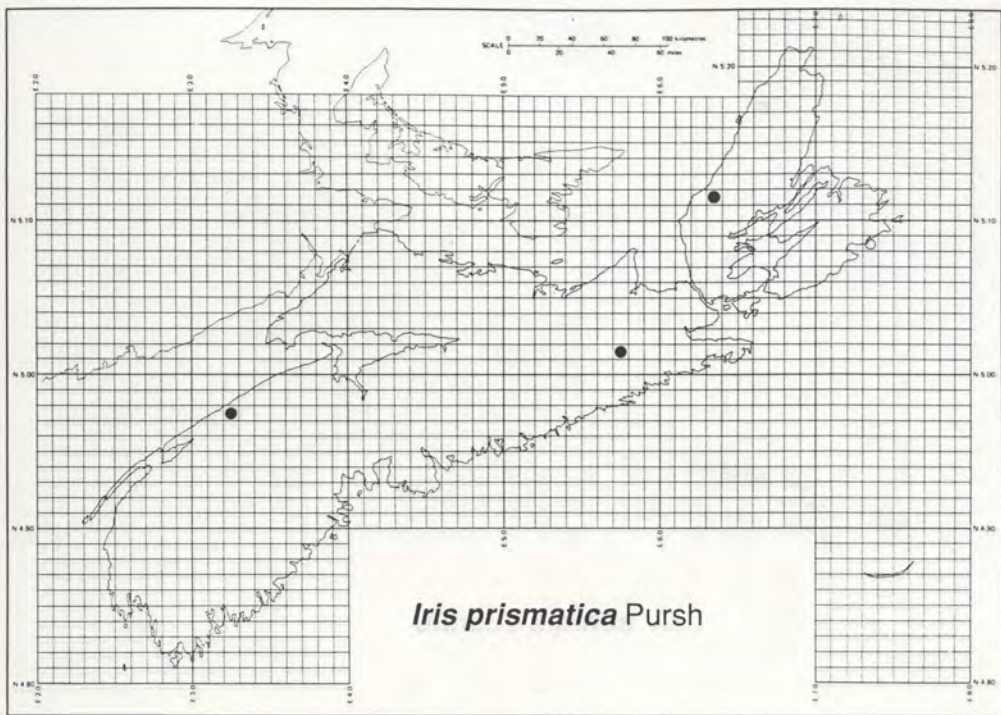
Specimen No. 2232
Locality: Kamin, 100
Coll. Date: 07/18/93
Collector(s): J.S. Howell

Nova Scotia Museum Curatorial Reports

The Curatorial Reports of the Nova Scotia Museum make technical information on Museum programs, procedures and research accessible to specialist audiences.

This report contains the preliminary results of an ongoing research program of the Museum. It may be cited in publications, but its manuscript status should be clearly indicated.

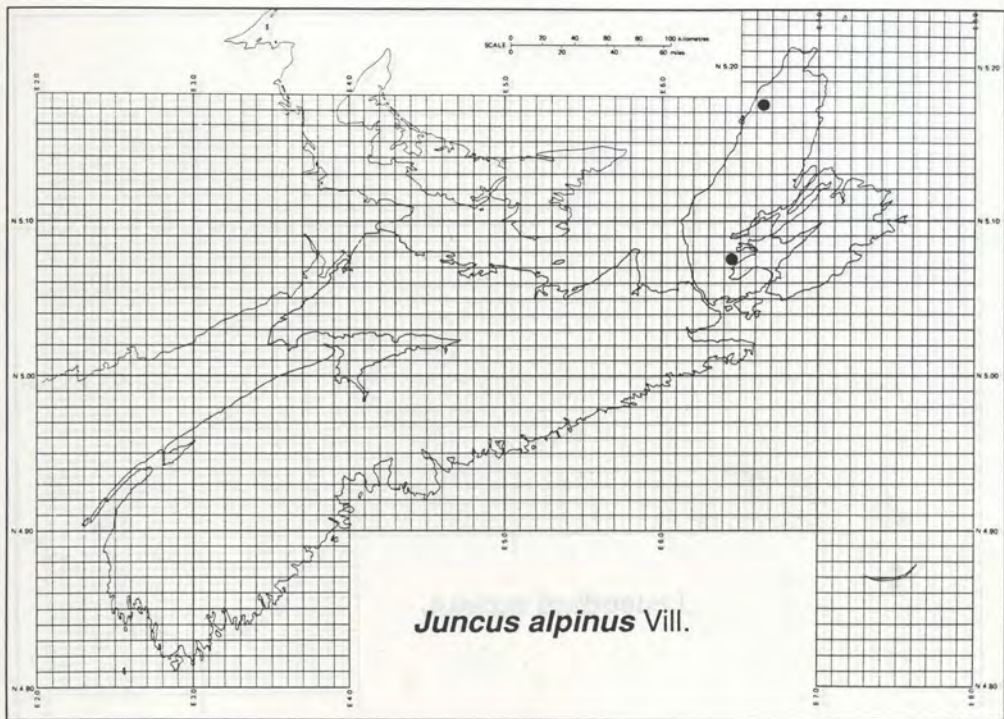
This atlas is an evolving document. We hope to revise and upgrade the information on a regular basis. The authors would appreciate hearing of errors, omissions, and additions so that these may be considered in future editions.



Name: *Iris prismatica* Pursh
Reference: Maher et al. 1978
Range: Ont, NS; Ga-Me
Habitat: coastal meadows, meadows, peninsular beaches
Status: Rare
Comments: This iris was collected at Louisbourg, Cape Breton County by Macoun c.1900. Other collections may be in error.

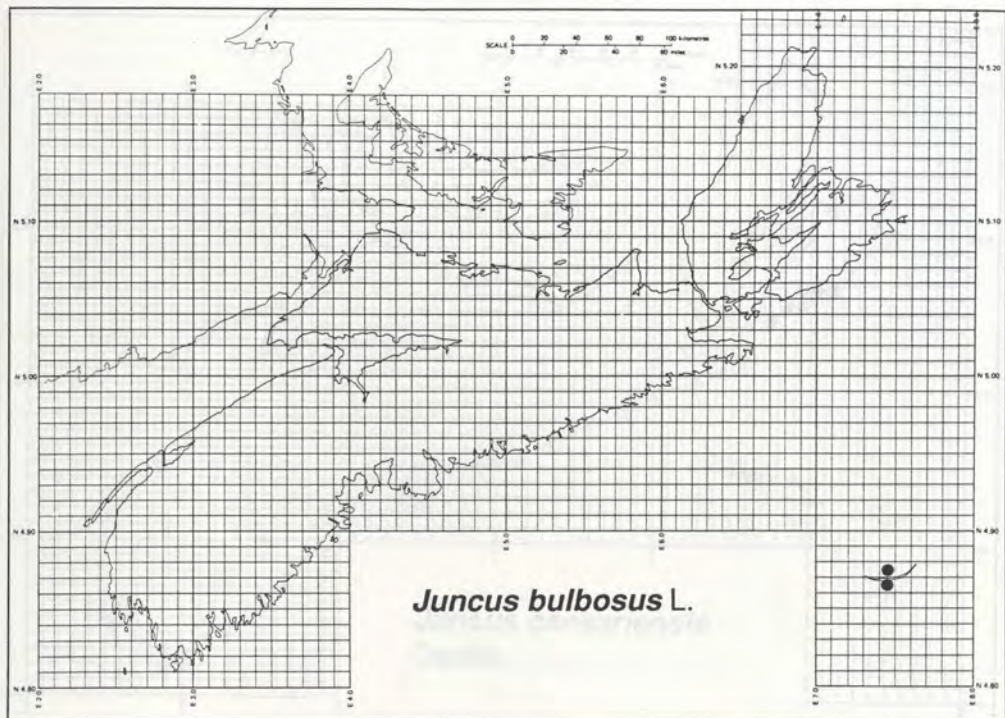
NSM Collections:

| | |
|---------------|---------------------------|
| Specimen No: | 65.23 |
| Locality: | Kenloch, Inverness County |
| Coll. Date: | 07/19/65 |
| Collector(s): | J.S. Erskine |



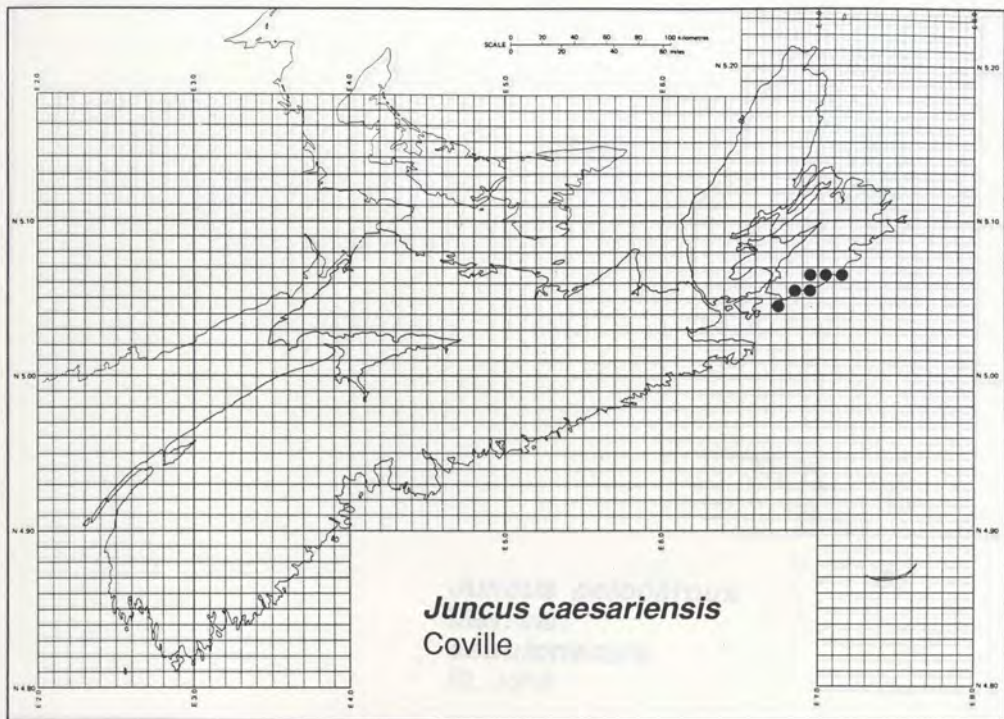
Name: *Juncus alpinus* Vill.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-Lab; s to Wash-NY
Habitat: sphagnum bogs, seepy areas of flood plains
Status: Rare

NSM Collections: None



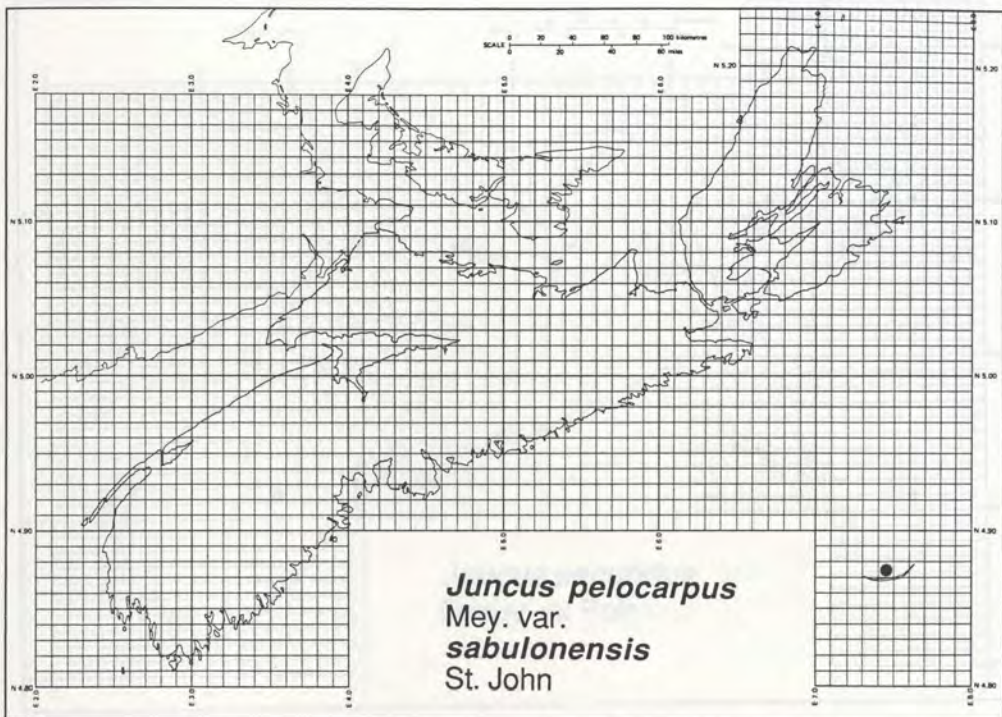
Name: *Juncus bulbosus* L.
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: BC, NS-Nfld; Wash
Habitat: marshy borders of freshwater ponds
Status: Canadian Priority: 4

NSM Collections: None



Name: *Juncus caesariensis* Coville
Reference: Newell & Newell 1991
Habitat: bogs and fens along coastal plains
Status: Canadian Priority: TBA (COSEWIC: Vulnerable, 1992)

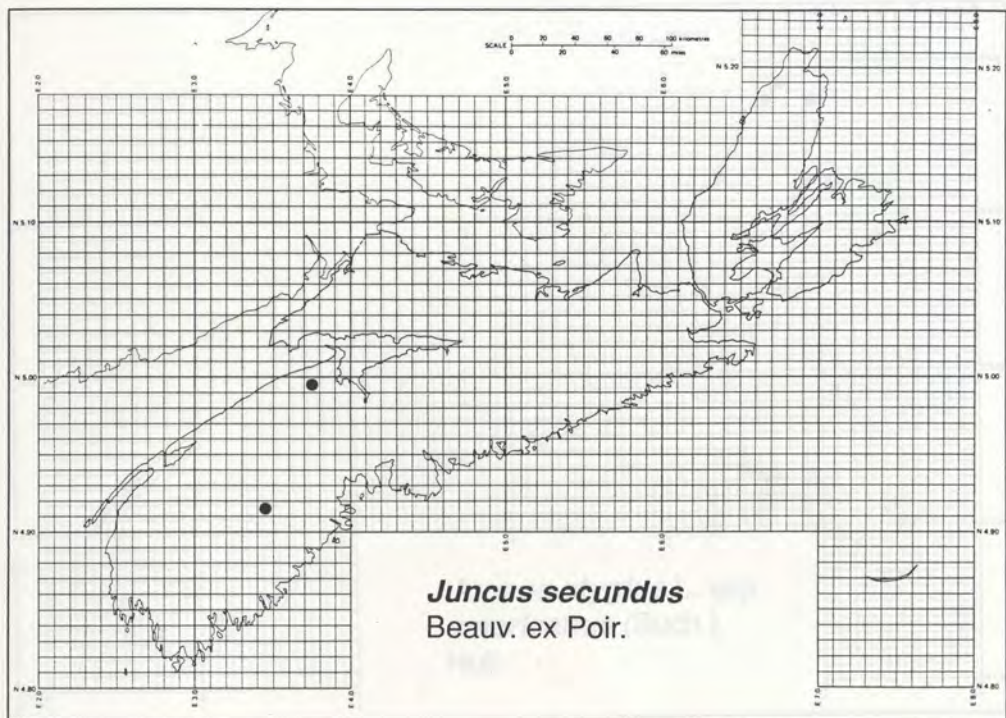
NSM Collections: None



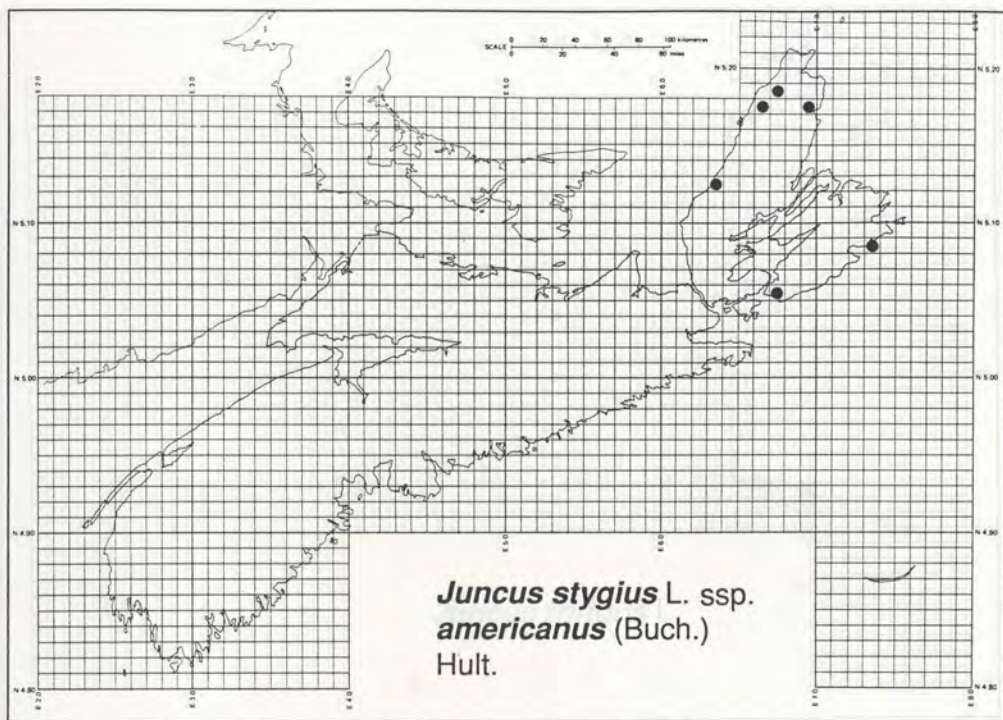
Name: *Juncus pelocarpus* Mey. var. *sabulonensis* St. John
Reference: Maher et al. 1978
Range: NS-Nfld
Habitat: sandy borders of freshwater ponds, shallow ponds,
 wet dune hollows, damp sands
Status: Rare

NSM Collections:

| | |
|---------------|------------------------------|
| Specimen No: | 52.675 |
| Locality: | Sable Island, Atlantic Ocean |
| Coll. Date: | 08/05/52 |
| Collector(s): | J.S. Erskine |



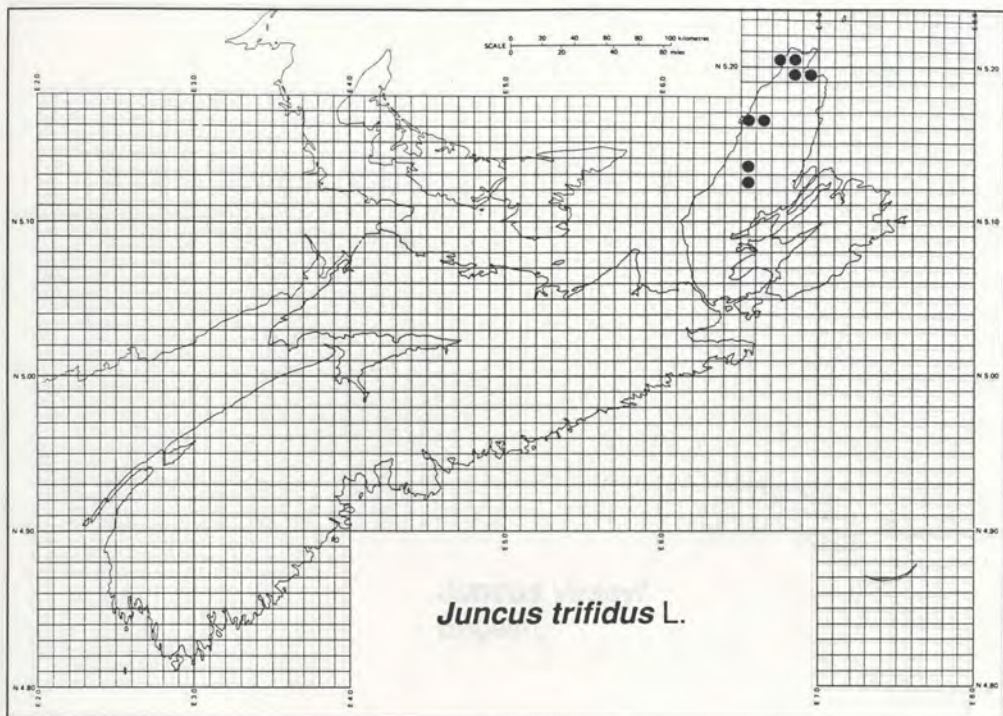
Name: *Juncus secundus* Beauv. ex Poir.
Reference: Argus & Pryer 1990
Range: Ont, NS; Kan and Okla-Ga-Me
Habitat: damp fields, ditches, dry open sterile soil,
 rock-pockets, clearings
Status: Canadian Priority: 3
NSM Collections: None



Name: *Juncus stygius* L. ssp. *americanus* (Buch.) Hult.
Alternate Name(s): *J. stygius* L. var. *americanus* Buch.
Reference: Hinds 1983, Maher et al. 1978
Range: Alas-YT, NWT, BC-Sask, Ont-Lab;
 Great Lakes-Me; Asia
Habitat: shallow bog thickets, hollows of bogs,
 edges of bog pools, damp hummocks
Status: Rare

NSM Collections:

| | |
|--------------------------------------|---|
| Specimen No: 51.1052 | Specimen No: 51.1208 |
| Locality: L'Ardoise, Richmond County | Locality: Louisbourg, Cape Breton County |
| Coll. Date: 08/15/51 | Coll. Date: 08/18/51 |
| Collector(s): J.S. Erskine | Collector(s): J.S. Erskine |



Name: *Juncus trifidus* L.

Reference: Maher et al. 1978

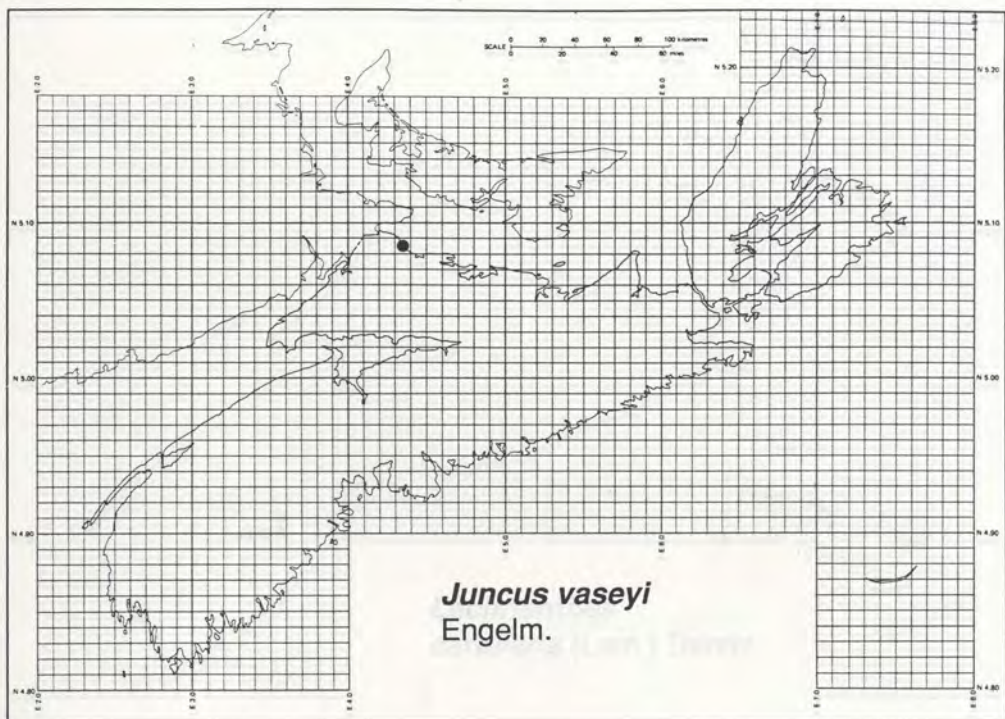
Range: NWT, Que-NB, NS-Lab; s to NY and New England

Habitat: rocky mountain summits, cliffs, talus slopes/crests,
dry cliff crevices, cliff faces overhanging rivers,
cliff ledges near mouths of rivers

Status: Rare

NSM Collections:

| | | | |
|---------------|--|---------------|-------------------------------------|
| Specimen No: | 52.359 | Specimen No: | 52.266 |
| Locality: | Burnt Mountain (Burnt Head), Grey Glen, (Grays Hollow Brook), Cape North, village, Victoria County | Locality: | Margaree River, Inverness County |
| Coll. Date: | 07/12/52 | Coll. Date: | 07/05/52 |
| Collector(s): | J.S. Erskine | Collector(s): | J.S. Erskine |



Name: *Juncus vaseyi* Engelm.

Alternate Name(s): *J. greenii* Oakes & Tuckerm.
var. *vaseyi* (Engelm.) Boivin

Reference: Maher et al. 1978

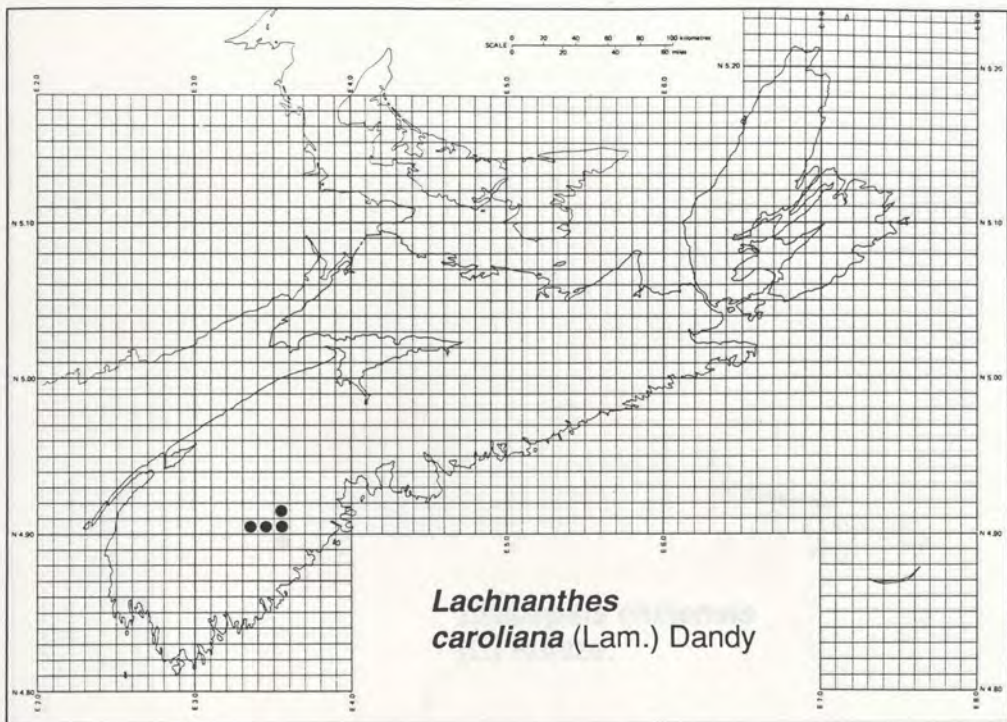
Range: NWT, BC-NB, NS, Lab; s to Colo, Great Lakes

Habitat: sphagnum/cranberry bogs

Status: Rare

NSM Collections:

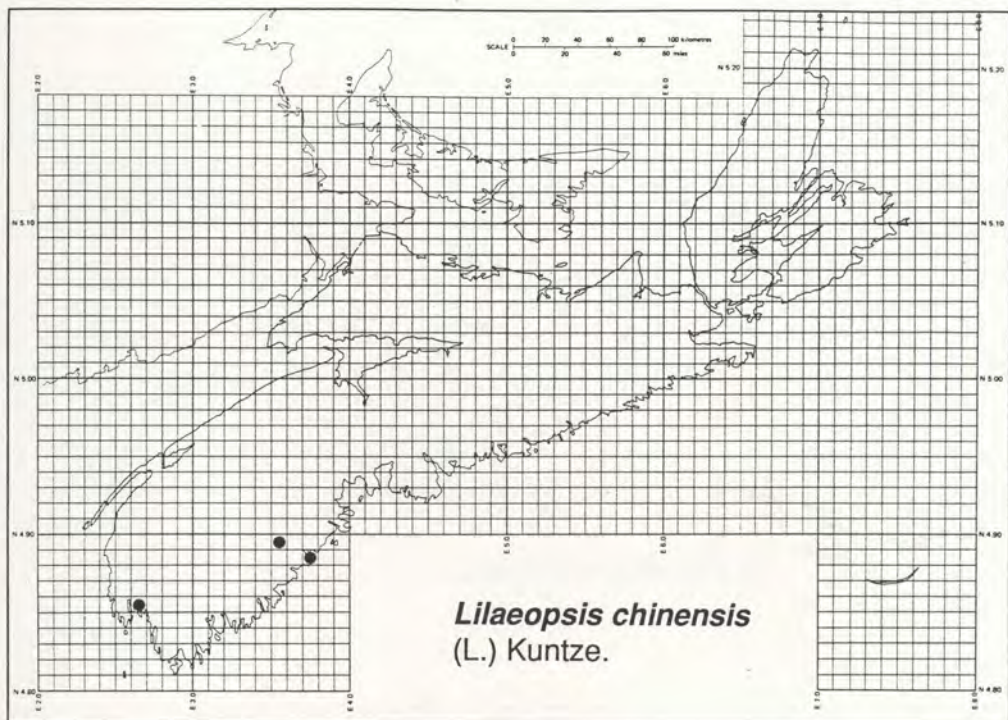
| | |
|---------------|---------------------------|
| Specimen No: | 5400 |
| Locality: | Linden, Cumberland County |
| Coll. Date: | 08/07/54 |
| Collector(s): | W.B. Schofield |



Name: *Lachnanthes caroliana* (Lam.) Dandy
Alternate Name(s): *L. tinctoria* (Walt.) Ell.
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: NS; La-Fla-Mass and Ind
Habitat: shorelines of lakes
Status: Canadian Priority: 4

NSM Collections:

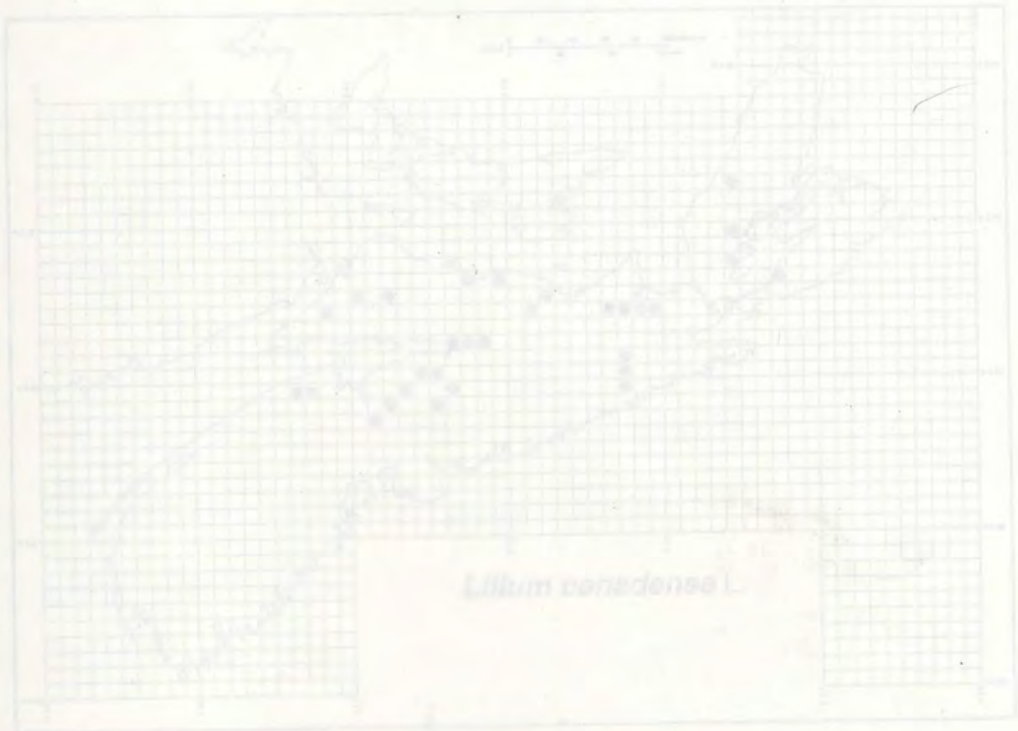
| | |
|---|--|
| Specimen No: 51.1512 Locality: Ponhook Lake, northwest, Queens County Coll. Date: 08/31/51 Collector(s): J.S. Erskine | |
|---|--|



- Name:** *Lilaeopsis chinensis* (L.) Kuntze.
Reference: Argus & Pryer 1990, Keddy 1987, Maher et al. 1978
Range: NS; La-Fla-Me
Habitat: brackish marshes, river estuaries, muddy/rocky tidal banks, on muddy tidal beaches amongst *Spartina* Schreb.
Status: Canadian Priority: 4 (COSEWIC: Vulnerable, 1987)

NSM Collections:

| | |
|--|--|
| Specimen No: 51.1456 Locality: Tusket River, Yarmouth County Coll. Date: 08/29/51 Collector(s): J.S. Erskine | Specimen No: Locality: Tusket River, east shore north of Highway 3, Yarmouth County Coll. Date: 07/23/85 Collector(s): I.C. Wisheu, P.A. Keddy, P. McLennan |
| Specimen No: 22067 Locality: Tusket, Yarmouth County Coll. Date: 10/07/20 Collector(s): M.L. Fernald, D.H. Linder | Specimen No: 53.270 Locality: Tusket River, Yarmouth County Coll. Date: 07/15/53 Collector(s): J.S. Erskine |



Specimen No: 55.398
 Locality: Port Medway, Queens County
 Coll. Date: 08/14/55
 Collector(s): J.S. Erskine led by J. Donly

Status: Rare

Specimen No:
 Locality: "Miller's Point Park," near
 Dayspring, LaHave River,
 Weagle Point,
 Lunenburg County
 Coll. Date: 08/03/92
 Collector(s): C. Bird

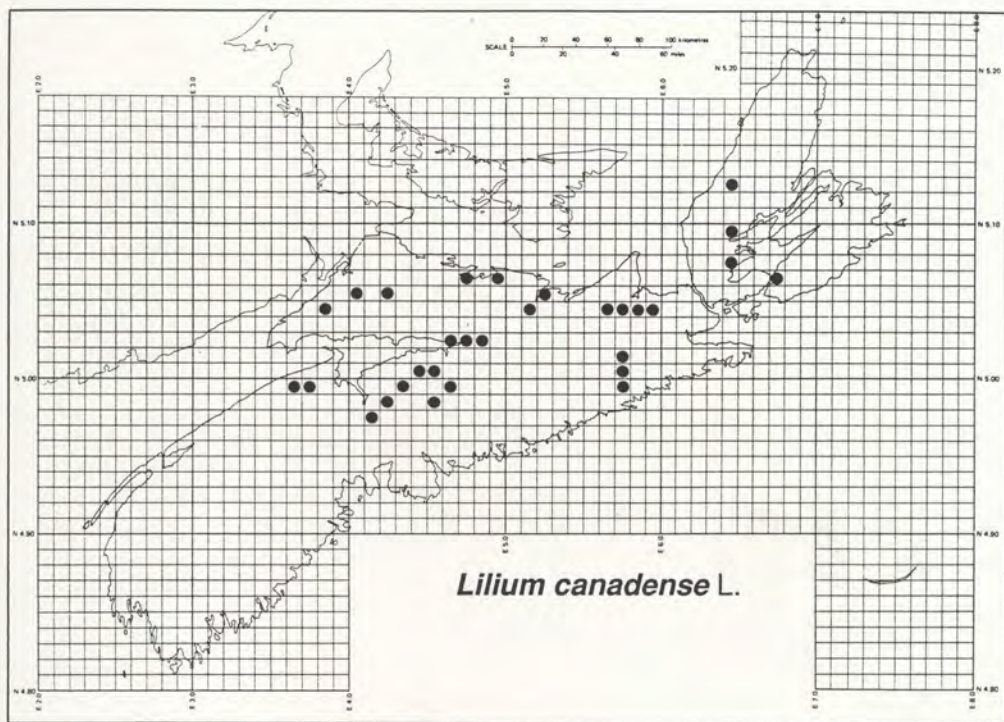
NSM Collections:

Specimen No:
 Locality: Meander River,
 Hants County
 Coll. Date: 07/18/54
 Collector(s): A. Wilson

Specimen No: 55.392
 Locality: Yanketook River,
 Hants County
 Coll. Date: 07/29/53
 Collector(s): J.S. Erskine

Specimen No:
 Locality: The Islands, Newport,
 Hants County
 Coll. Date: 07/07/55

Specimen No: 55.450
 Locality: River Days, Inverness County
 Coll. Date: 08/07/53
 Collector(s): J.S. Erskine



Name: *Lilium canadense* L.

Reference: Maher et al. 1978

Range: Ont-NB, NS; Minn-Ala, Ga

Habitat: intervalles, stream edges, alluvial soil, meadows, oxbow margins, swales/meadows by rivers, roadsides, low hayfields

Status: Rare

NSM Collections:

| | |
|---|--|
| Specimen No: Locality: Meander River, Hants County Coll. Date: 07/12/84 Collector(s): A. Wilson | Specimen No: 53.362 Locality: Kennetcook River, Hants County Coll. Date: 07/29/53 Collector(s): J.S. Erskine |
| Specimen No: Locality: The Intervale, Newport, Hants County Coll. Date: 07/07/63 | Specimen No: 53.459 Locality: River Denys, Inverness County Coll. Date: 08/07/53 Collector(s): J.S. Erskine |

| | |
|--|--|
| <p>Specimen No: 52.961 Locality: River Philip, below Oxford, Cumberland County Coll. Date: 08/19/52 Collector(s): J.S. Erskine</p> | <p>Specimen No: 51.579 Locality: Sherbrooke, near, Guysborough County Coll. Date: 07/31/51 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 50437 Locality: Cambridge Station, Kings County Coll. Date: 07/22/50 Collector(s): J.S. Erskine, D.S. Erskine</p> | <p>Specimen No: Locality: West River of Pictou, Pictou County Coll. Date: 08/06/1873 Collector(s): A.W.H. Lindsay</p> |
| <p>Specimen No: 53.424 Locality: South River, Antigonish County Coll. Date: 08/06/53 Collector(s): J.S. Erskine</p> | <p>Specimen No: Locality: Alton, Colchester County & Southampton, Cumberland County, between Coll. Date: 07/17/1878 Collector(s): E.H. Ball</p> |

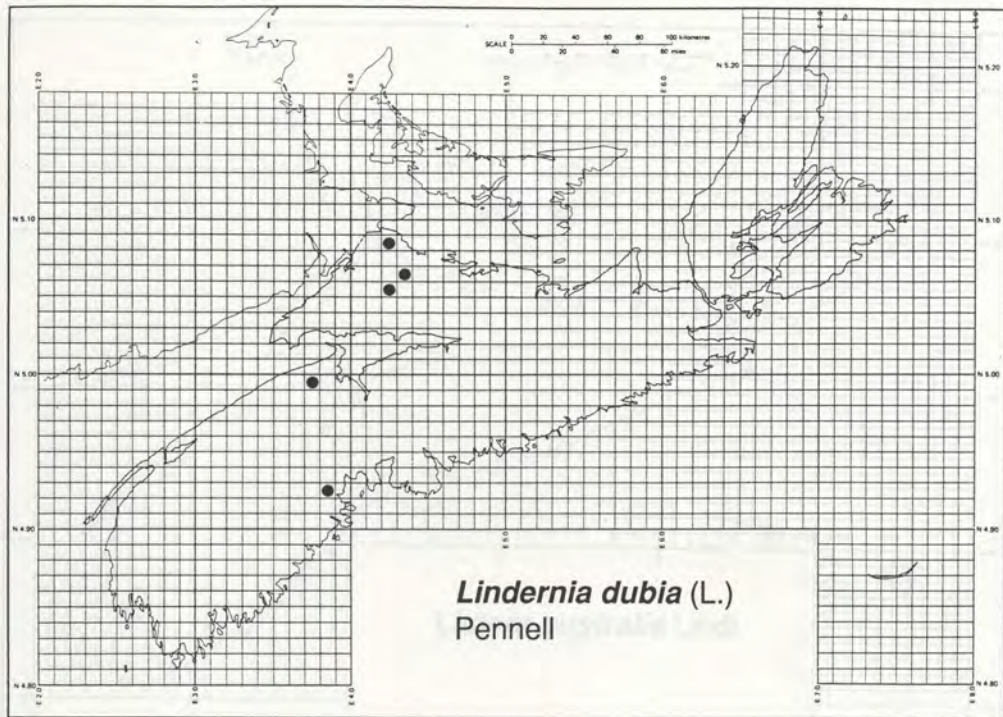
Lindernia dubia (L.)
Pennell

Specimen No: 521109
Locality: North River, near,
east of Truro,
Colchester County
Habitat: riparian ponds, wet areas,
shoresides of rivers, stream edges.
Coll. Date: 07/24/47
Collector(s): Roger Bidwell, Robert Bidwell,
C.S. Webber
Status:

NSM Collections:

Specimen No: 521109
Locality: Mattans Pond (Marland),
Lunenburg County
Coll. Date: 08/23/52
Collector(s): J.S. Erskine

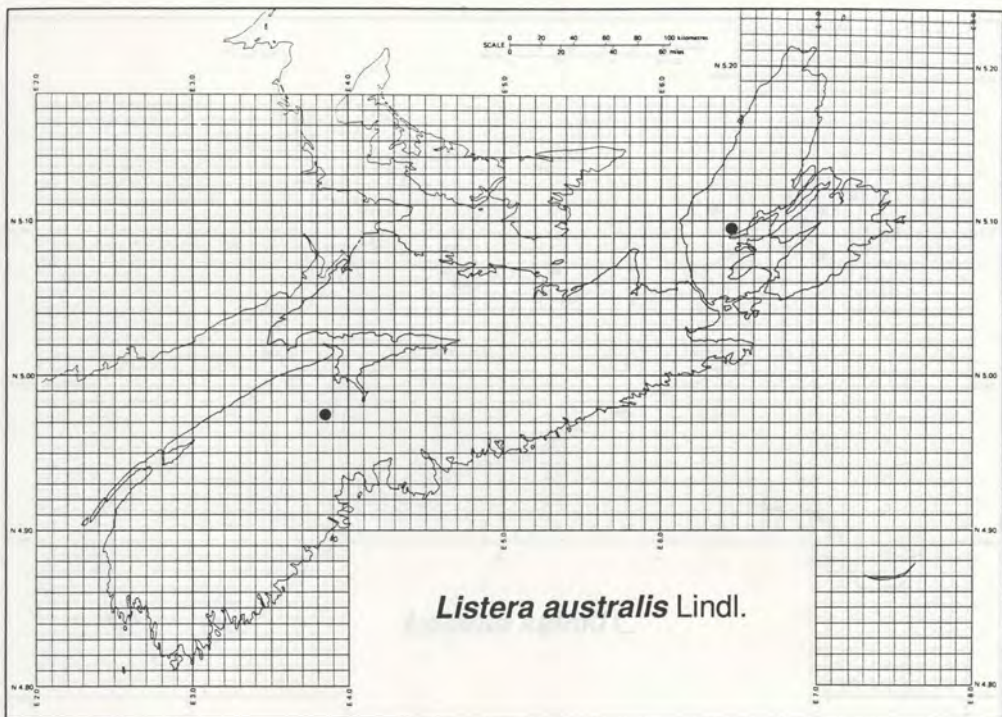
Specimen No: 5271
Locality: Oxford, Cumberland County
Coll. Date: 08/06/54
Collector(s): W.B. Schofield



Name: *Lindernia dubia* (L.) Pennell
Reference: Maher et al. 1978
Range: BC, Ont-NB, NS; s to Cal, Minn-Ala
Habitat: on bottom of drained millponds, wet areas, muddy/gravel shorelines of rivers, stream edges, damp gravel pits, dry beds
Status: Rare

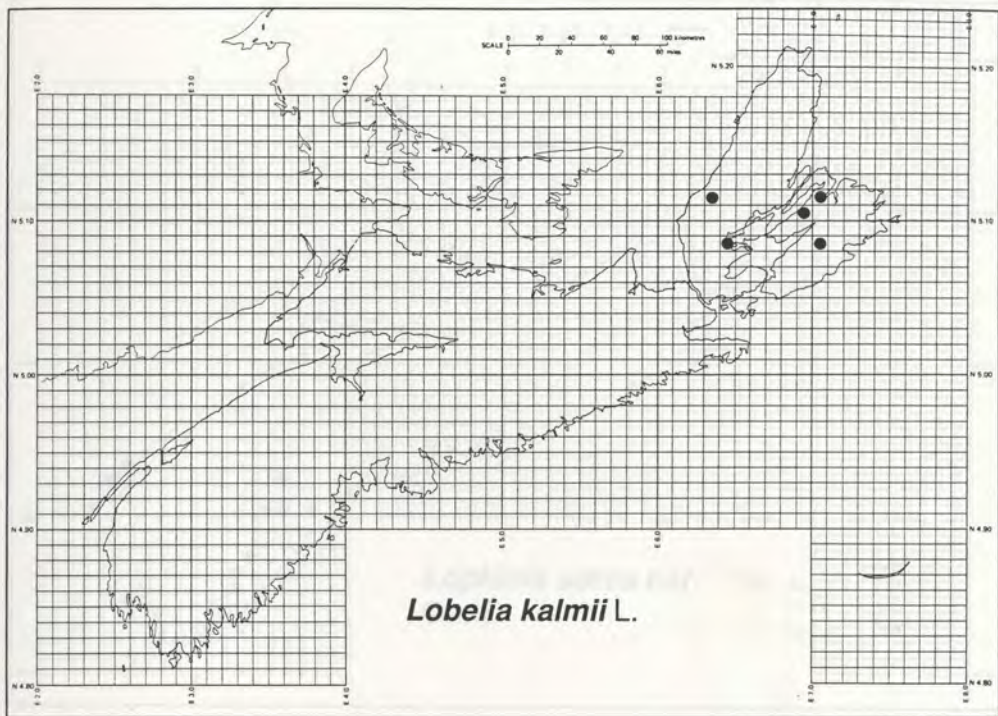
NSM Collections:

| | |
|---|--|
| <p>Specimen No: 52.1109 Locality: Maitland Pond (Maitland), Lunenburg County Coll. Date: 08/23/52 Collector(s): J.S. Erskine</p> | |
| <p>Specimen No: 5371 Locality: Oxford, Cumberland County Coll. Date: 08/06/54 Collector(s): W.B. Schofield</p> | |



Name: *Listera australis* Lindl.
Reference: Argus & Pryer 1990, Hinds 1983, Maher et al. 1978
Range: Ont-NB, NS; Tex-Fla-Vt
Habitat: sphagnum bogs
Status: Canadian Priority: 2

NSM Collections: None



Name: *Lobelia kalmii* L.

Reference: Maher et al. 1978

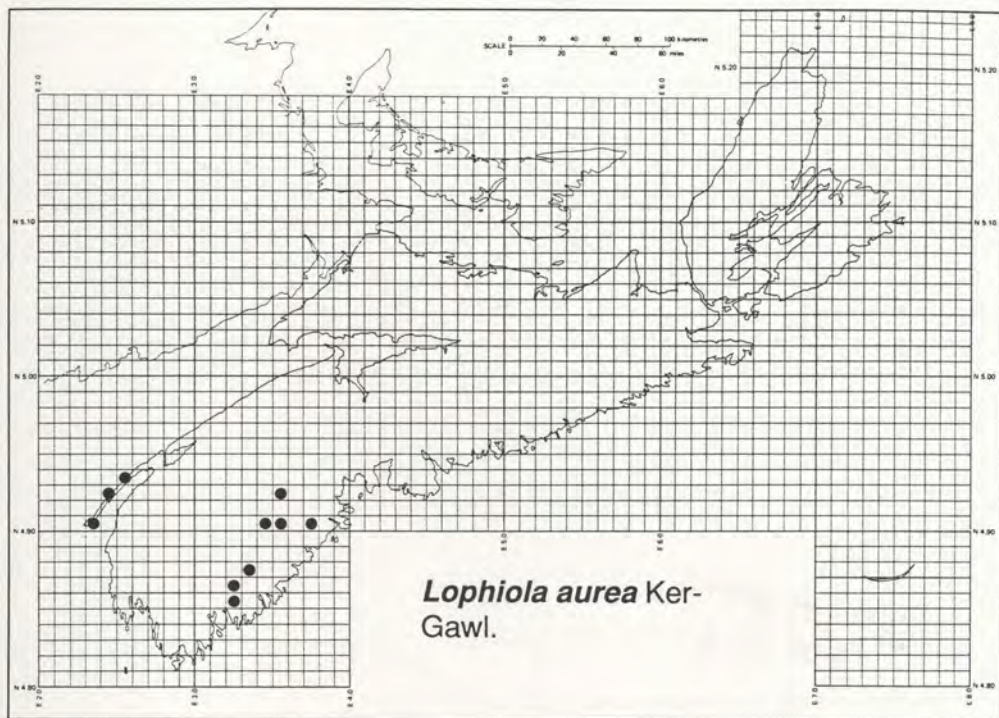
Range: NWT, BC-NB, NS-Nfld; Wash-Me

Habitat: dripping cliffs, meadows, alkaline bogs, calcareous soil, marl, wet quaking mats, swales, lake margins

Status: Rare

NSM Collections:

| | | | |
|---|---|---|---|
| Specimen No: Locality: Coll. Date: Collector(s): | Orangedale, road, Inverness County 08/03/04 M.S. Brown | Specimen No: Locality: Coll. Date: Collector(s): | 51.1333 MacAdams Lake, East Bay, Cape Breton County 08/21/51 J.S. Erskine |
| Specimen No: Locality: Coll. Date: Collector(s): | 51.898 Black River, Inverness County 08/12/51 J.S. Erskine | | |



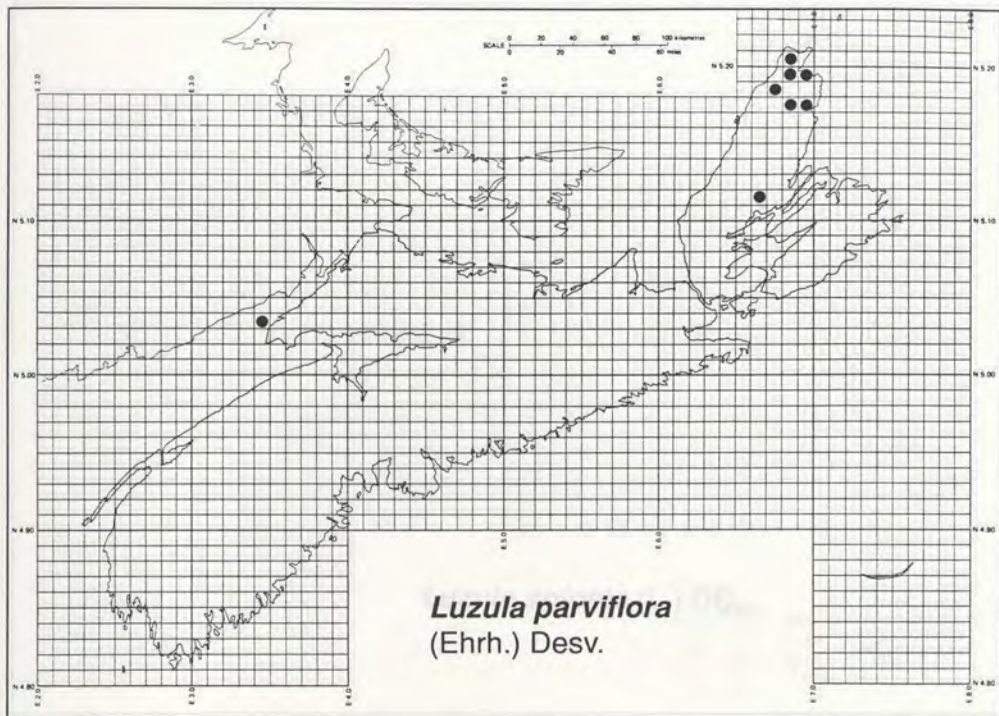
Name: *Lophiola aurea* Ker-Gawl.
Alternate Name(s): *L. americana* (Pursh) Wood, *L. septentrionalis* Fern.
Reference: Argus & Pryer 1990, Keddy 1987, Maher et al. 1978
Range: NS; La-Fla-NC, Ind
Habitat: peaty/boggy shorelines, meadows, sphagnum boggy swales
Status: Canadian Priority: 1 (COSEWIC: Threatened, 1987)

NSM Collections:

| | |
|---|--|
| Specimen No: 20785 Locality: Little River, Tiddville, Digby County Coll. Date: 10/13/20 Collector(s): R.W. Sypher | Specimen No: Locality: Grassy Point, Ponhook Lane, Queens County Coll. Date: 08/11/92 Collector(s): A. Wilson |
| Specimen No: 20784 Locality: Little River, Tiddville, Digby County Coll. Date: 08/22/20 Collector(s): M.L. Fernald, B. Long | Specimen No: 51.1506 Locality: South Ponhook Lake, Queens County Coll. Date: 08/31/51 Collector(s): J.S. Erskine |

Luzula parviflora
(Ehrh.) Desv.

| | |
|---|---|
| Specimen No: 45.950 Locality: Fancy Lake, Lunenburg County Coll. Date: 08/02/45 Collector(s): W.G. Dore, E. Gorham | Specimen No: 53.348 Locality: Fancy Lake, east end of, Lunenburg County Coll. Date: 07/24/53 Collector(s): J.S. Erskine |
| Specimen No: Locality: Sandy Cove, Digby County Coll. Date: 1949 Collector(s): M.S. Brown | Specimen No: 52.1249 Locality: Tiddville, Digby County Coll. Date: 08/27/52 Collector(s): J.S. Erskine |
| Coll. Date: 08/25/54 Collector(s): W.B. Schofield, P.A. Searley | |



Name: *Luzula parviflora* (Ehrh.) Desv.

Reference: Maher et al. 1978

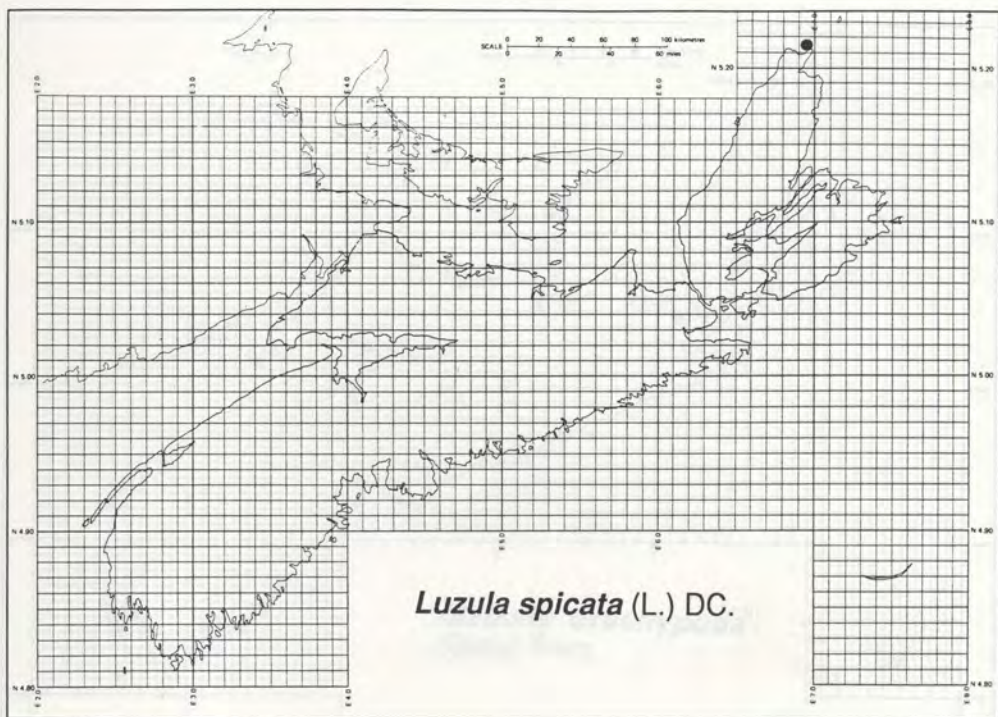
Range: Alas-NWT, BC-NB, NS-Nfld; s to Cal and N Mex,
Great Lakes, New England

Habitat: intervale forests, rocky stream edges, woods roads, brook edges

Status: Rare

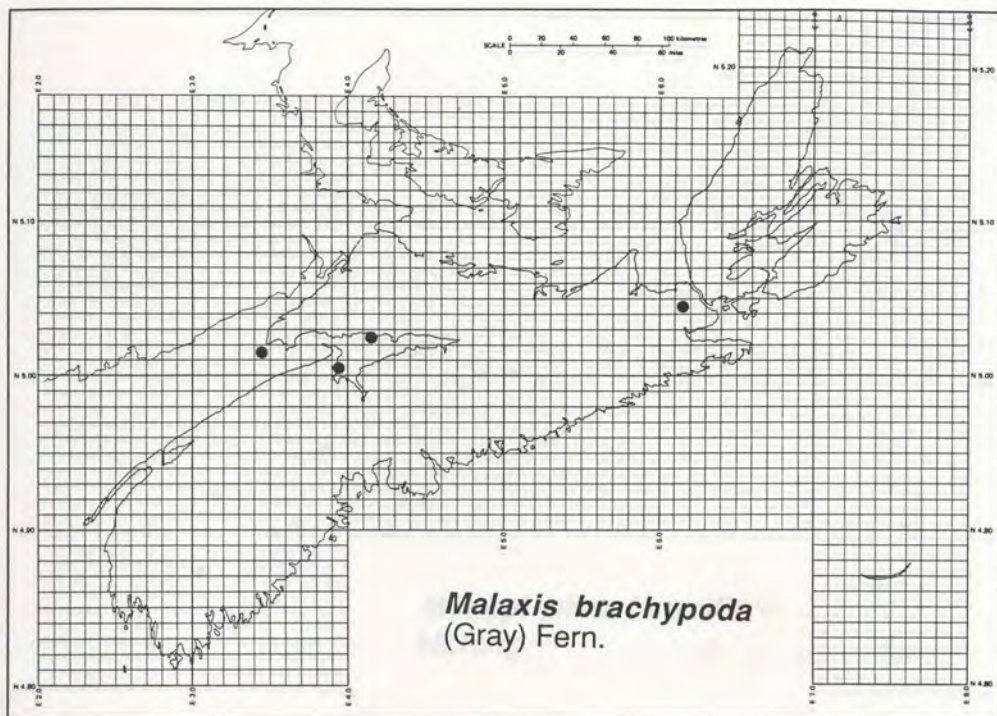
NSM Collections:

| | |
|---------------|---|
| Specimen No: | 4783 |
| Locality: | McGahey Brook, West Advocate, Cumberland County |
| Coll. Date: | 06/25/54 |
| Collector(s): | W.B. Schofield, P.A. Bentley |



Name: *Luzula spicata* (L.) DC.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-Alta, Man, Que, NS-Lab;
 s to Cal and N Mex, New England
Habitat: moist cliff ledges, exposed headlands
 (1000' above sea level)
Status: Rare
Comments: Map based on specimens collected by H. Harries from east
 of Bay St. Lawrence.

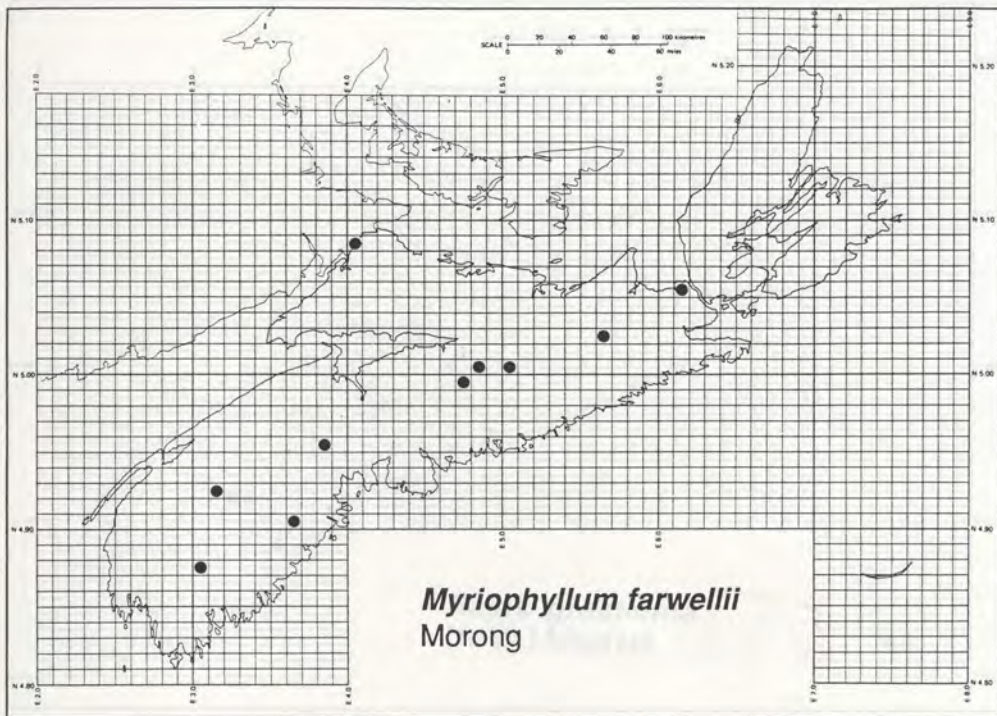
NSM Collections: None



- Name:** *Malaxis brachypoda* (Gray) Fern.
Alternate Name(s): *M. monophyllos* (L.) Sw. var. *brachypoda* (Gray) Morris & Eames
Reference: Hinds 1983, Maher et al. 1978
Range: Alas-YT, BC-NB, NS-Nfld;
 Cal and Colo-Great Lakes-NJ-Me
Habitat: wet areas beside trickles, wet mossy cliff ledges, moss cushions on rock-faces
Status: Rare
Comments: According to W.B. Schofield's herbarium label, the specimen he collected on 08/05/53 was the first collection for Nova Scotia.

NSM Collections:

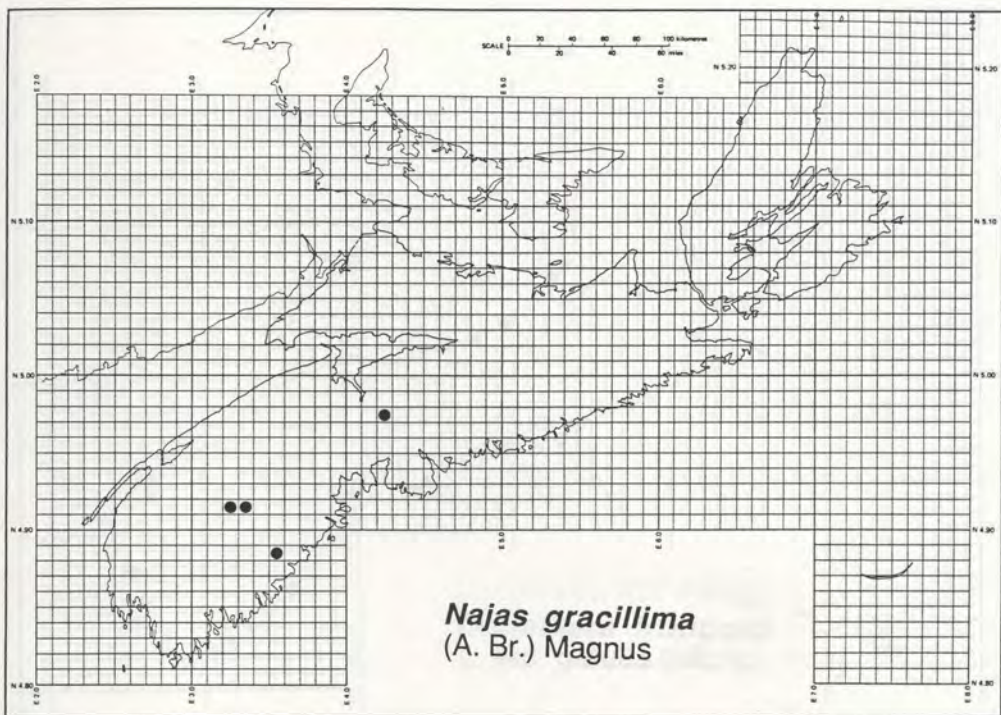
| | | |
|---------------|---|--|
| Specimen No: | 3773 | |
| Locality: | Indian Flats (Indian Brook), Isle au Haute, Cumberland County | |
| Coll. Date: | 08/05/53 | |
| Collector(s): | W.B. Schofield | |



Name: *Myriophyllum farwellii* Morong
Reference: Maher et al. 1978
Range: BC, Ont-NB, NS; Great Lakes and New England
Habitat: muddy shores, muddy coves in overflow channels of rivers, reservoirs, rivers
Status: Rare

NSM Collections:

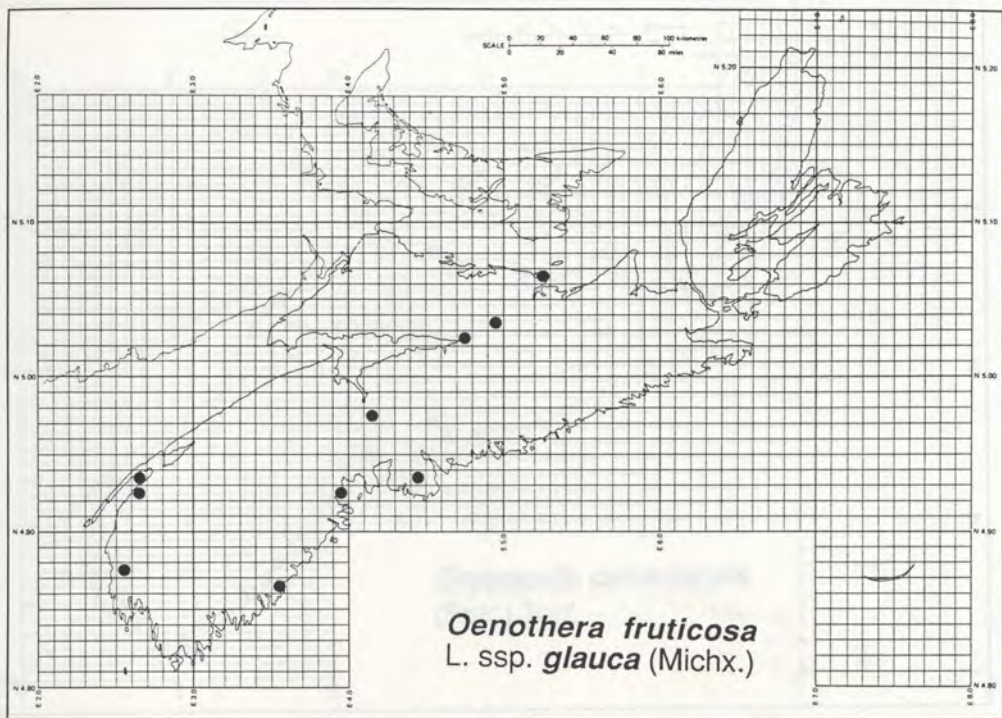
| | |
|---|---|
| Specimen No: 53.144 Locality: Upper Stewiacke, Colchester County Coll. Date: 07/01/53 Collector(s): J.S. Erskine | Specimen No: 12701 Locality: Stewiacke River, Middle Stewiacke, Colchester County Coll. Date: 08/21/54 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp, P.A. Bentley |
| Specimen No: Locality: Lapland, Lunenburg County Coll. Date: 09/16/56 Collector(s): J.F. Donly | Specimen No: 54.1598 Locality: Leville, Lunenburg County Coll. Date: 08/27/54 Collector(s): J.S. Erskine |



Name: *Najas gracillima* (A. Br.) Magnus
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: Ont, NB, NS; Minn-Miss-Me
Habitat: marginal shallows
Status: Canadian Priority: 2

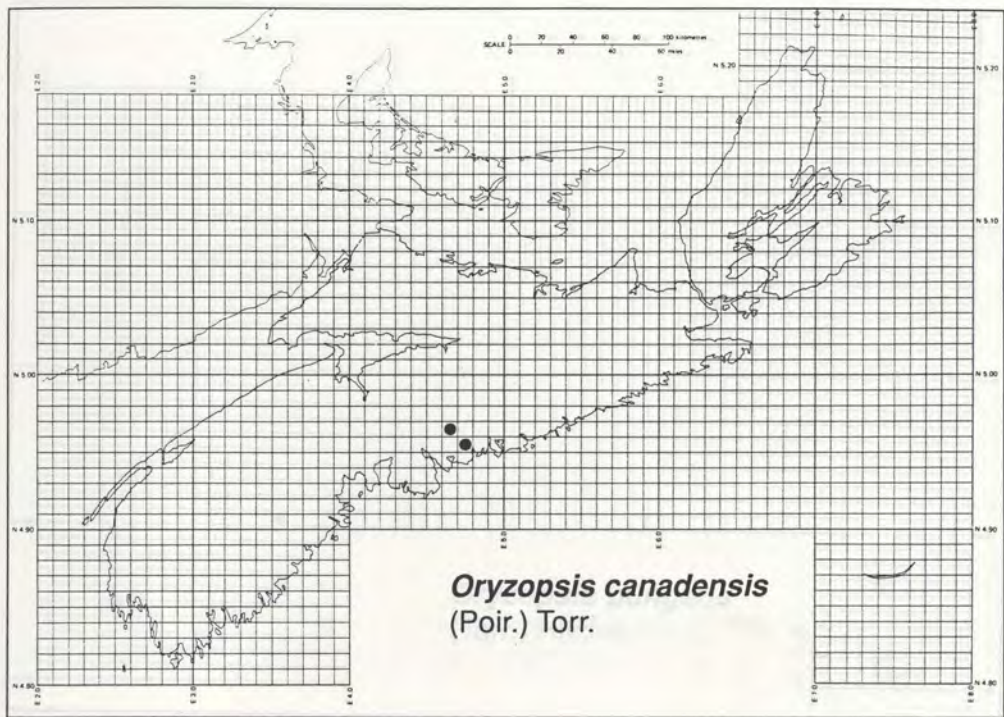
NSM Collections:

| | |
|---------------|---|
| Specimen No: | 12345 |
| Locality: | Charlotte Lake, Queens County |
| Coll. Date: | 08/16/54 |
| Collector(s): | E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp, P.A. Bentley |



Name: *Oenothera fruticosa* L. ssp. *glauca* (Michx.)
Reference: Argus & Pryer 1990
Range: Ont-Que, NS; Mo-Ga-Me
Habitat: fresh/brackish marshes, swales, meadows, fields,
 borders of woods
Status: Canadian Priority: 2

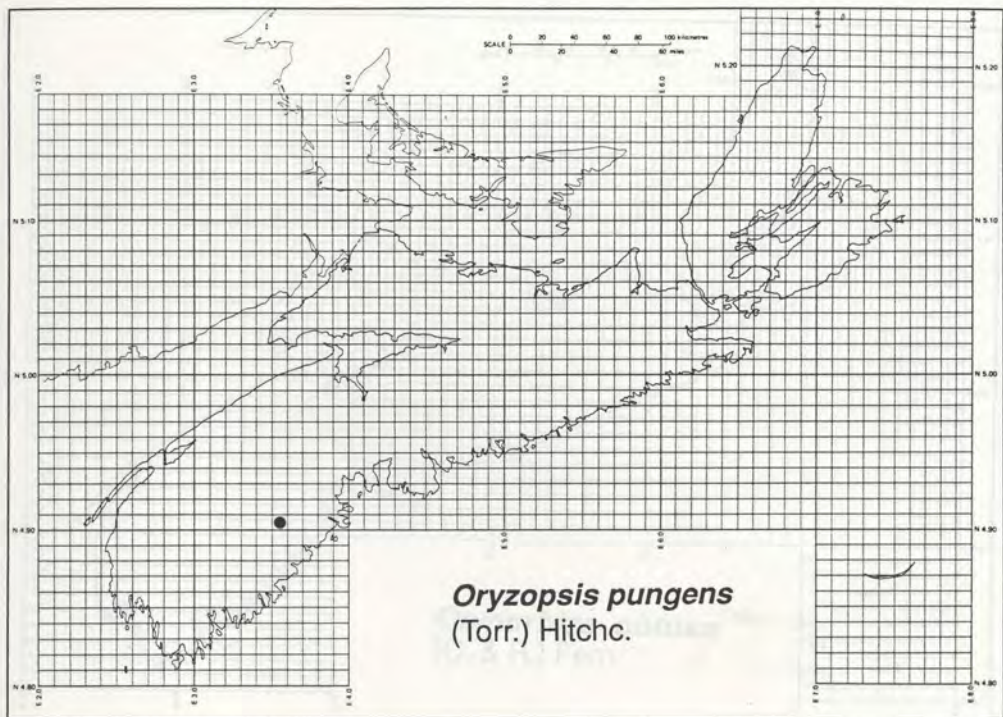
NSM Collections: None



Name: *Oryzopsis canadensis* (Poir.) Torr.
Reference: Maher et al. 1978
Range: BC-Lab; Wyo, Minn-W. Va
Habitat: dry woods, dry rocky barrens along roadsides
Status: Rare

NSM Collections:

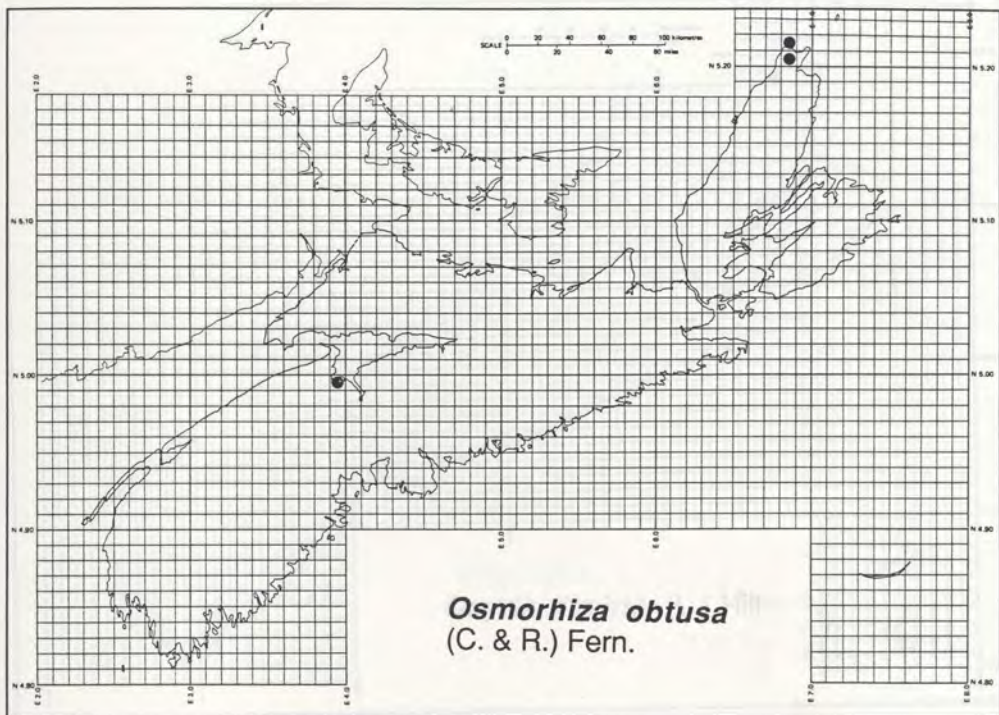
| | |
|---------------|---|
| Specimen No: | |
| Locality: | Porters Lake & Goffs, road between, Halifax County |
| Coll. Date: | 06/25/55 |
| Collector(s): | D. Erskine |



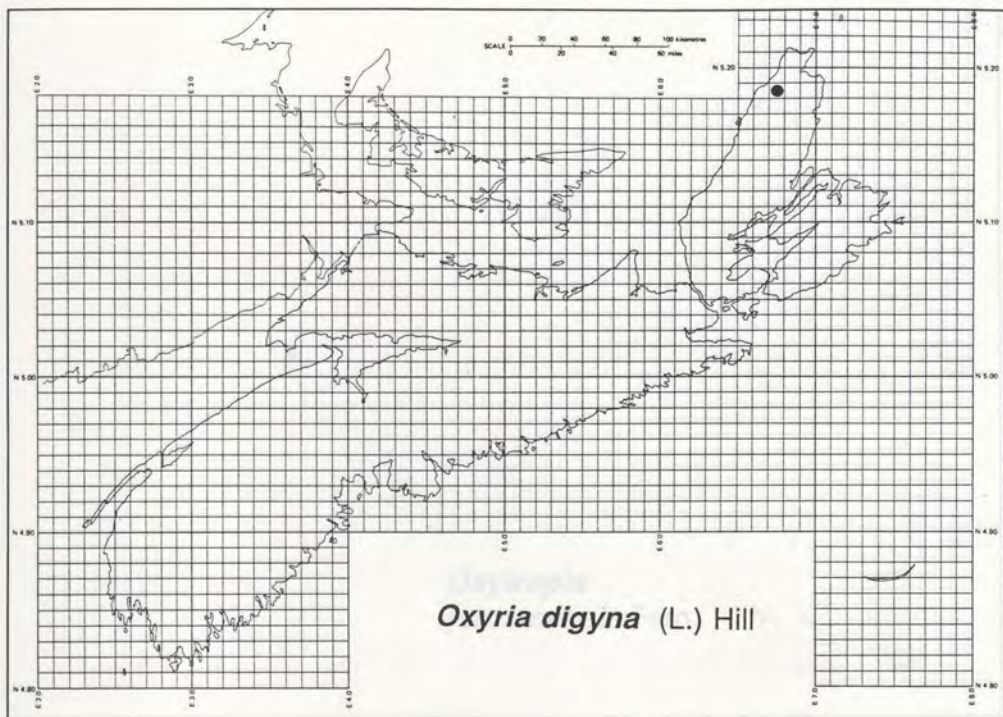
Name: *Oryzopsis pungens* (Torr.) Hitchc.
Reference: Hinds 1983, Maher et al. 1978
Range: YT-NWT, BC-Lab; Colo, Wyo, S Dak, Great Lakes and New England
Habitat: dry sandy barrens, dry rock crevices, pine barrens
Status: Rare

NSM Collections:

| | |
|---------------|---------------------------|
| Specimen No: | 56.722 |
| Locality: | Greenfield, Queens County |
| Coll. Date: | 08/29/56 |
| Collector(s): | J.F. Donly, J.S. Erskine |



Name: *Osmorhiza obtusa* (C. & R.) Fern.
Alternate Name(s): *O. depauperata* Phill.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-NB, NS-Lab;
s to Cal and N Mex, Great Lakes
Habitat: woodlands, talus slopes
Status: Rare
NSM Collections: None



Name: *Oxyria digyna* (L.) Hill

Reference: Maher et al. 1978

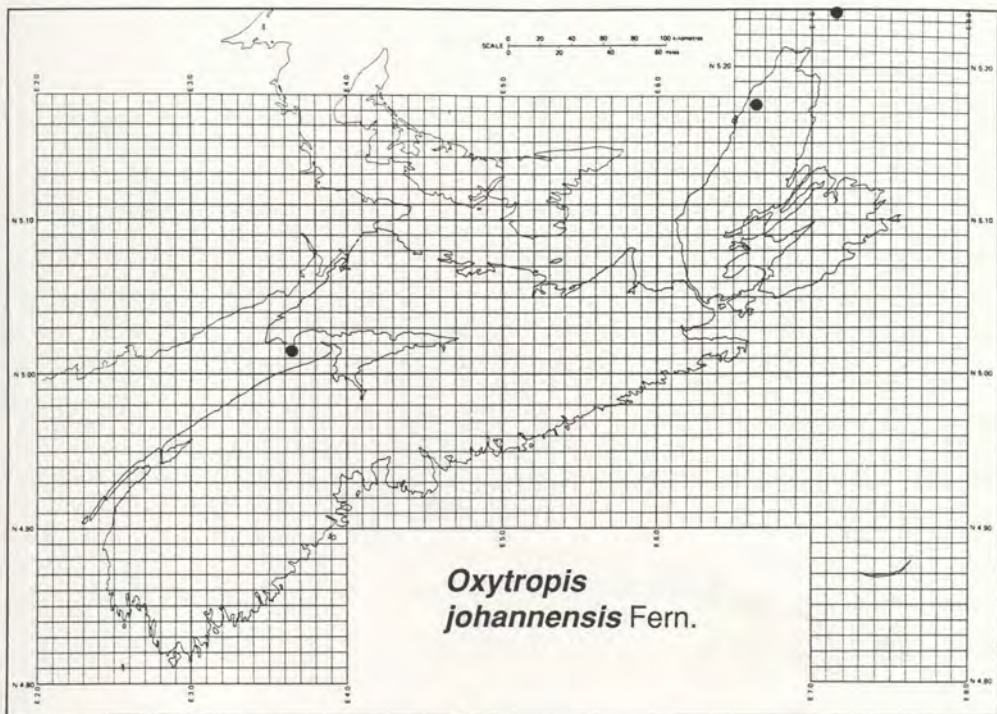
Range: Alas-NWT, BC-Alta, Que-Lab; s to Cal and Colo, NH

Habitat: wet cliffs, dripping cliff shelves

Status: Rare

NSM Collections:

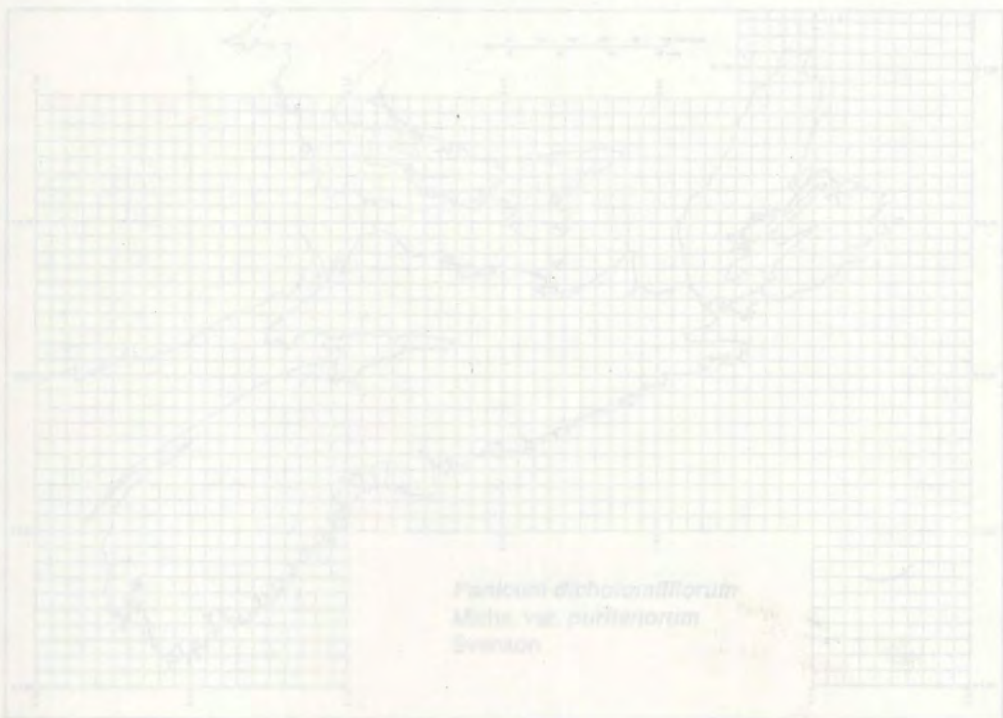
| | | |
|---------------|--|--|
| Specimen No: | 4550 | |
| Locality: | Big Southwest Brook, Inverness County | |
| Coll. Date: | 07/23/51 | |
| Collector(s): | E.C. Smith, W.B. Schofield, D.R. Sampson, F.C. Bent | |



Name: *Oxytropis johannensis* Fern.
Alternate Name(s): *O. campestris* (L.) DC. var. *johannensis* Fern.
Reference: Maher et al. 1978
Range: Ont-NB, NS-Lab; Me
Habitat: wet cliffs, headlands, cliff crevices,
 exposed grassy coastal cliff tops, exposed headlands,
 open gravelly/rock scree
Status: Rare

NSM Collections:

| | |
|---|---|
| Specimen No: 470 Locality: Cape d'Or, Cumberland County Coll. Date: 07/05/69 Collector(s): P.M. Taschereau | Specimen No: 5183 Locality: Cape d'Or, Cumberland County Coll. Date: 07/25/54 Collector(s): W.B. Schofield |
| Specimen No: 53.548 Locality: St. Paul Island, Victoria County Coll. Date: 08/10/53 Collector(s): J.S. Erskine | Specimen No: 351 Locality: Cape d'Or, Cumberland County Coll. Date: 09/29/68 Collector(s): P.M. Taschereau |

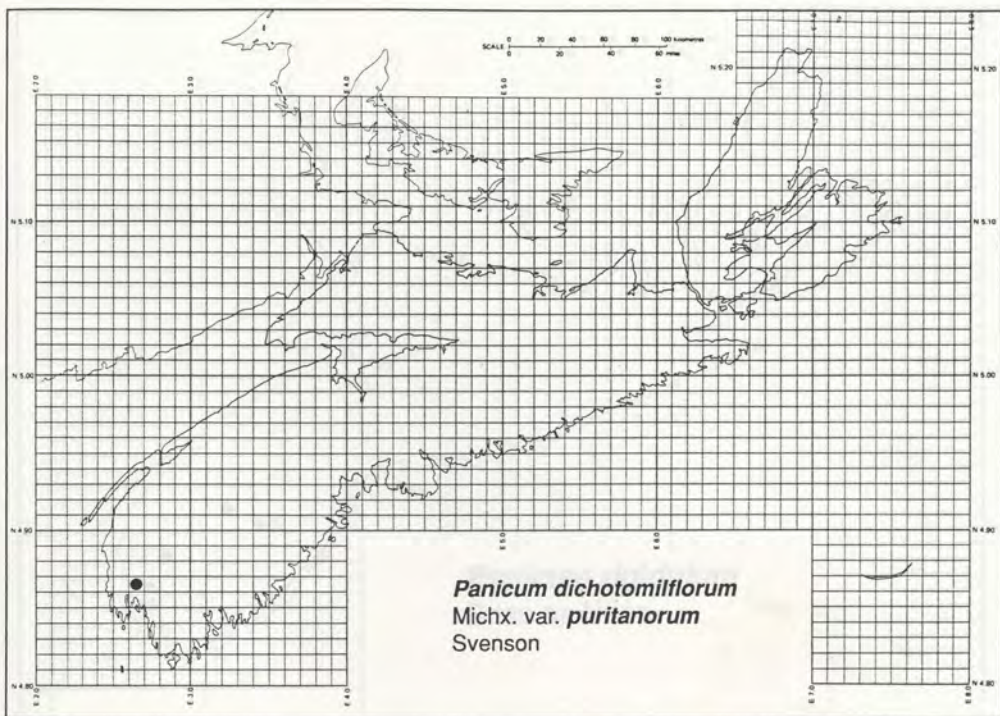


Specimen No: 4799
Locality: Cape d'Or, Cumberland County
Coll. Date: 06/25/54
Collector(s): W.B. Schofield, P.A. Bentley

Habitat: sandy/grassy shorelines, roadsides
Status: Rare

NSM Collections:

Specimen No: 19757
Locality: Lake Vaughan, Cavalon,
Yamoussin County
Coll. Date: 08/05/20
Collector(s): M.L. Fernald, B. Long,
D.H. Under



Name: *Panicum dichotomiflorum* Michx.
var. *puritanorum* Svenson

Alternate Name(s): *P. dichotomiflorum* var. *geniculatum* auct.

Reference: Maher et al. 1978

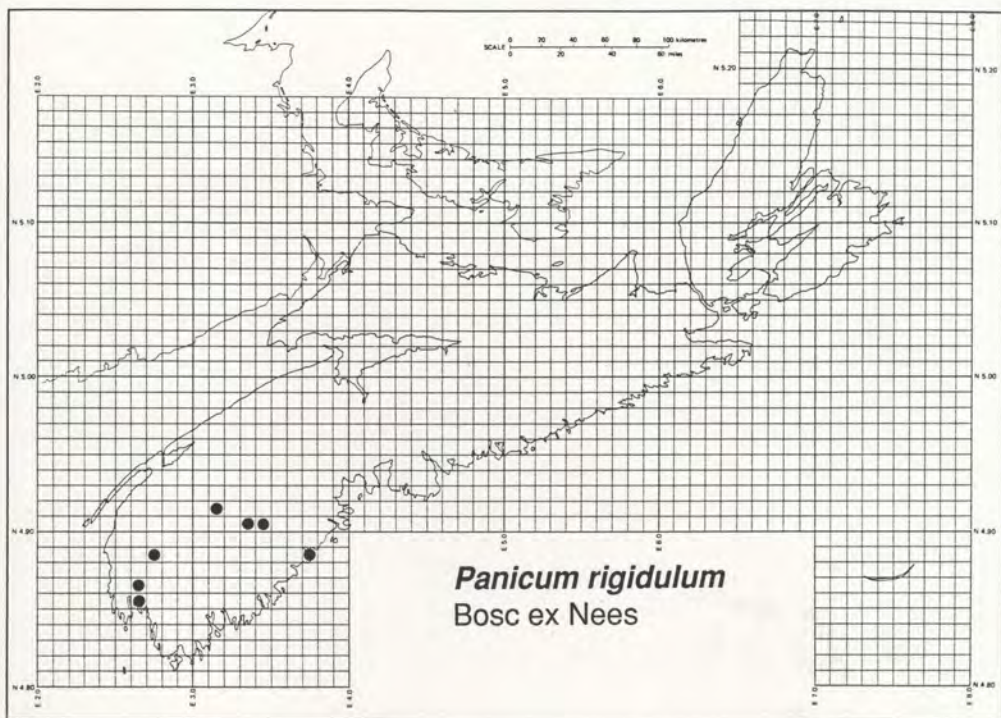
Range: Ont, NS; s to Fla

Habitat: sandy/gravelly shorelines, roadsides

Status: Rare

NSM Collections:

| | |
|---------------|--|
| Specimen No: | 19757 |
| Locality: | Lake Vaughan, Gavelton, Yarmouth County |
| Coll. Date: | 09/04/20 |
| Collector(s): | M.L. Fernald, B. Long, D.H. Linder |



Name: *Panicum rigidulum* Bosc ex Nees
Alternate Name(s): *P. longifolium* Torr., *P. l. var. tusketense* Fern.
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: NS; Tex-Fla-NH
Habitat: peaty/sandy shores, wet peaty/gravelly lake margins
Status: Canadian Priority: 3

NSM Collections:

| | |
|--|---|
| Specimen No: 51.1503 | Specimen No: 51.1419 |
| Locality: Northwest Ponhook Lake, Queens County | Locality: Tusket Lakes (Tusket Falls), Yarmouth County |
| Coll. Date: 08/31/51 | Coll. Date: 08/28/51 |
| Collector(s): J.S. Erskine | Collector(s): J.S. Erskine |

Parnassia parviflora
DC.

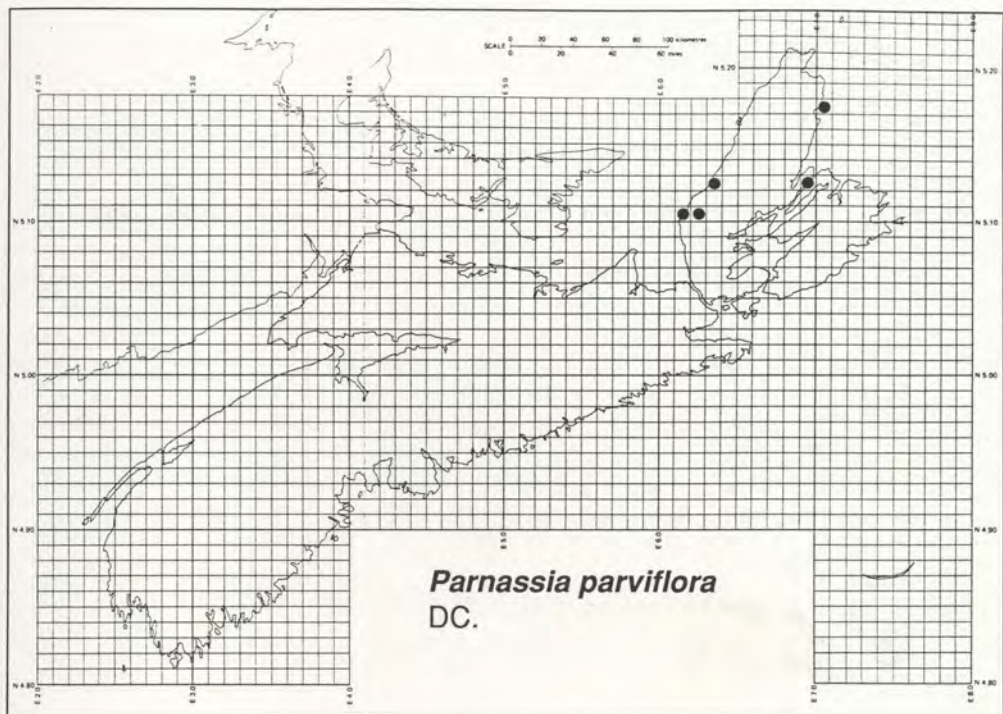
Specimen No: 19764
Locality: Butler Lake
(Gavels Lake/Kings Lake),
Gavelton, Yarmouth County
Coll. Date: 09/04/20
Collector(s): M.L. Fernald, B. Long,
D.H. Linder

Specimen No: 19759
Locality: Lake Vaughan,
Yarmouth County
Coll. Date: 08/20/20
Collector(s): M.L. Fernald, C.H. Bissell,
C.B. Graves, B. Long,
D.H. Linder

NSM Collections:

Specimen No: 52 030
Locality: Big Harbour, Big Oas. d Cr.
Victoria County
Coll. Date: 08/01/58
Collector(s): N. Brown

Specimen No: 52 030
Locality: West Mabru Harbour,
Barrington County
Coll. Date: 07/08/58
Collector(s): J.S. Enking



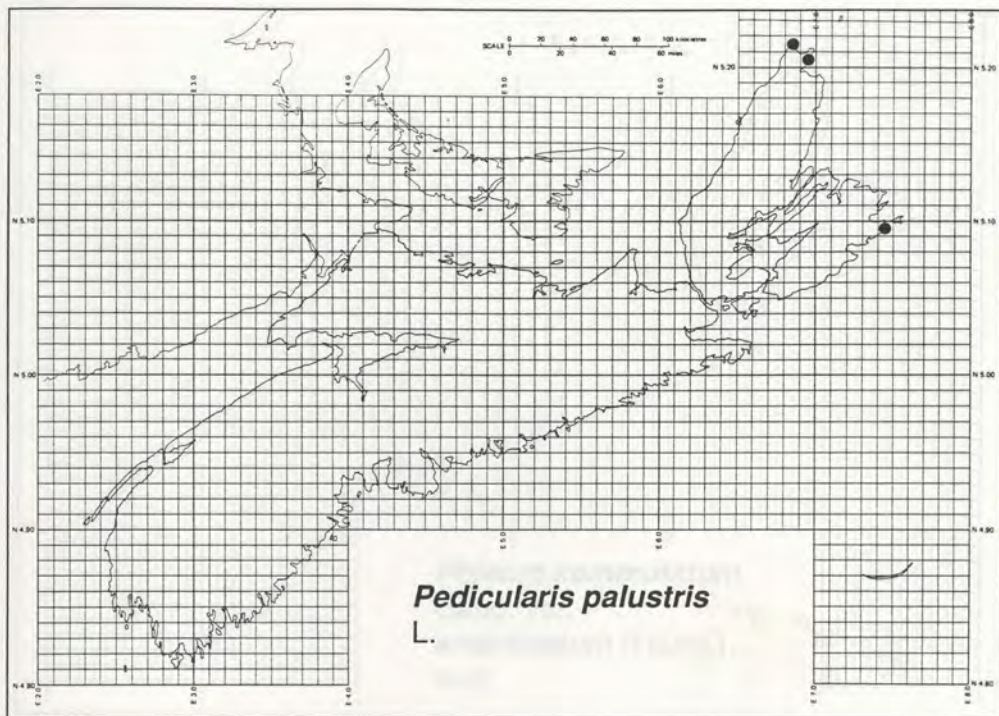
Name: *Parnassia parviflora* DC.
Alternate Name(s): *Parnassia palustris* L. var. *parviflora* (DC.) Boivin
Reference: Maher et al. 1978
Range: BC-Que, PEI-Lab; Utah, S Dak, Great Lakes
Habitat: on plaster near *Shepherdia* Nutt., sand dunes near ponds, wet gullies/damp grassy hollows in sand dunes, wet tussocks of swamps
Status: Rare

NSM Collections:

| | | | |
|---------------|---|---------------|--------------------------------------|
| Specimen No: | Big Harbour, Big Bras d'Or, Victoria County | Specimen No: | 58.030 |
| Locality: | | Locality: | West Mabou Harbour, Inverness County |
| Coll. Date: | 08/01/06 | Coll. Date: | 07/08/58 |
| Collector(s): | M. Brown | Collector(s): | J.S. Erskine |

Pedicularis palustris

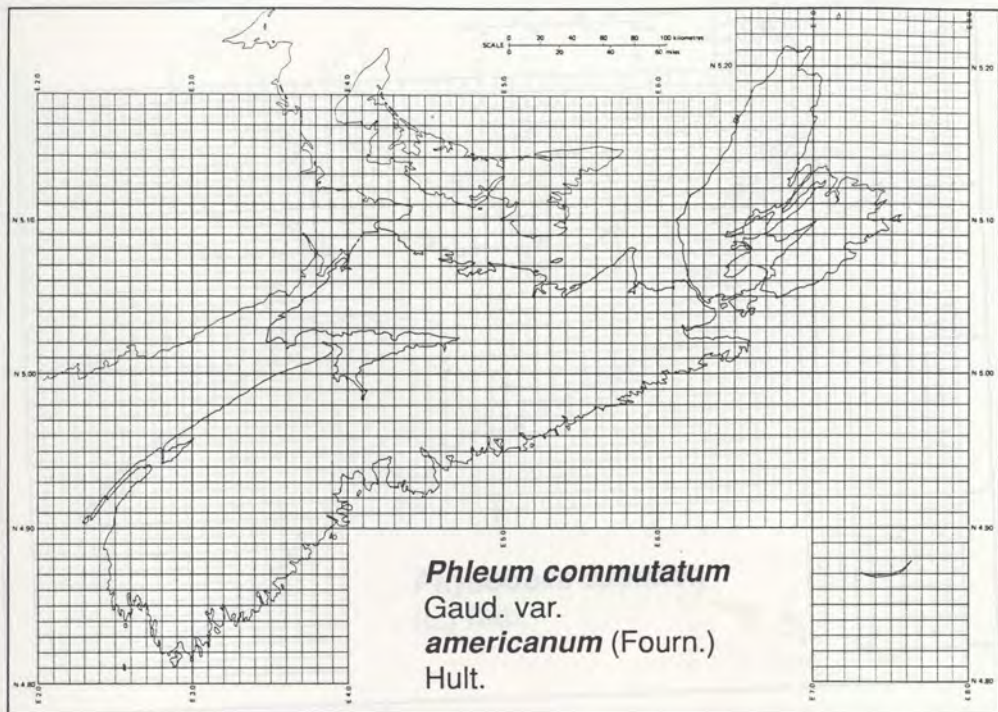
| | |
|--|--|
| Specimen No: 50946 Locality: West Mabou Harbour, Inverness County Coll. Date: 08/13/50 Collector(s): E.C. Smith and party, J.S. Erskine | Specimen No: 4175 Locality: West Mabou Harbour, Inverness County Coll. Date: 06/22/51 Collector(s): E.C. Smith, W.B. Schofield, D.R. Sampson, F.C. Bent |
| Specimen No: 13843 Locality: Mabou, beach, Inverness County Coll. Date: 07/26/63 Collector(s): K.N.H. Greenidge | Specimen No: 13843 Locality: Broad Cove, Inverness County Coll. Date: 09/01/55 Collector(s): E.C. Smith, W.B. Schofield, D.H. Webster, P.A. Bentley |
| Specimen No: 52796 Locality: Bay St. Lawrence, Victoria County Coll. Date: 07/14/52 Collector(s): J.S. Erskine | Specimen No: 1929 Locality: Balgownie, Cape Breton County Coll. Date: 08/15/52 Collector(s): M. Williams |



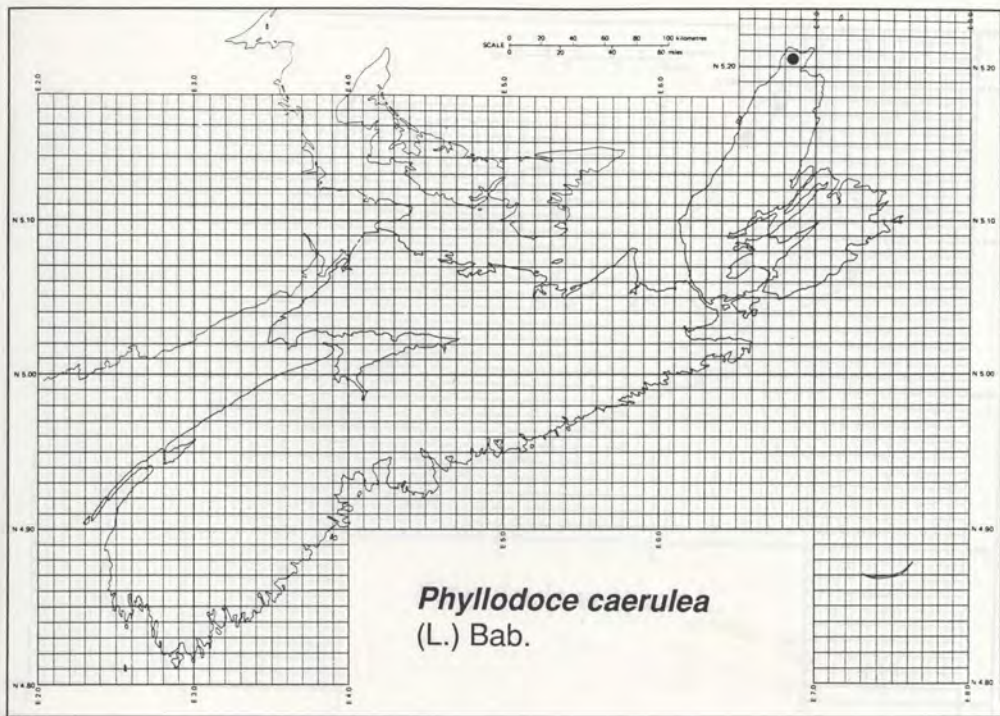
Name: *Pedicularis palustris* L.
Reference: Maher et al. 1978
Range: Que, NS-Lab
Habitat: marshes, meadows near roadsides,
 wet coastal meadows/pastures, swales
Status: Rare

NSM Collections:

| | |
|---|---|
| Specimen No: 1592 Locality: Baleine, Cape Breton County Coll. Date: 08/09/84 Collector(s): M. Williams | Specimen No: 50758 Locality: Bay St. Lawrence, Victoria County Coll. Date: 08/03/50 Collector(s): E.C. Smith and party, J.S. Erskine |
| Specimen No: 52.396 Locality: Bay St. Lawrence, Victoria County Coll. Date: 07/14/52 Collector(s): J.S. Erskine | Specimen No: 1020 Locality: Baleine, Cape Breton County Coll. Date: 08/15/82 Collector(s): M. Williams |



- Name:** *Phleum commutatum* Gaud.
var. *americanum* (Fourn.) Hult.
- Alternate Name(s):** *P. alpinum* L. p.p.
- Reference:** Hinds 1983, Maher et al. 1978
- Range:** Alas-NWT, BC-Sask, Ont-NB, NS-Lab;
s to Cal and N Mex, S Dak, Mich, New England
river ledges
- Habitat:**
- Status:** Rare
- Comment:** Map unavailable at present.
- NSM Collections:** None



Name: *Phyllodoce caerulea* (L.) Bab.

Reference: Maher et al. 1978

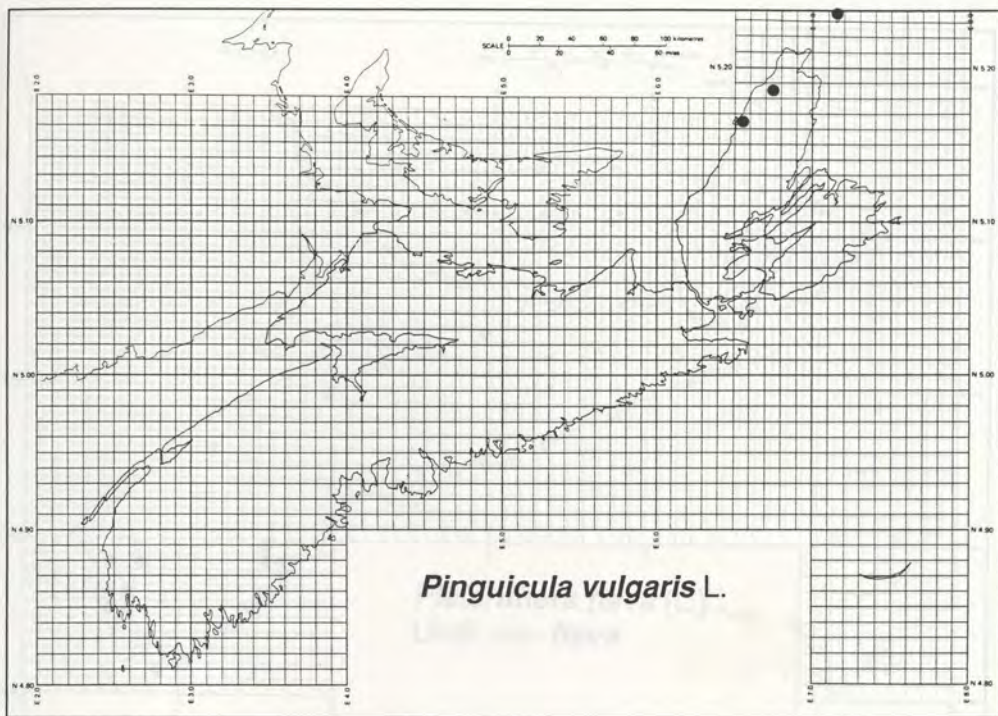
Range: NWT, Man, Que, NS-Lab; NH and Me

Habitat: north facing cliffs, steep slopes between cliffs

Status: Rare

NSM Collections:

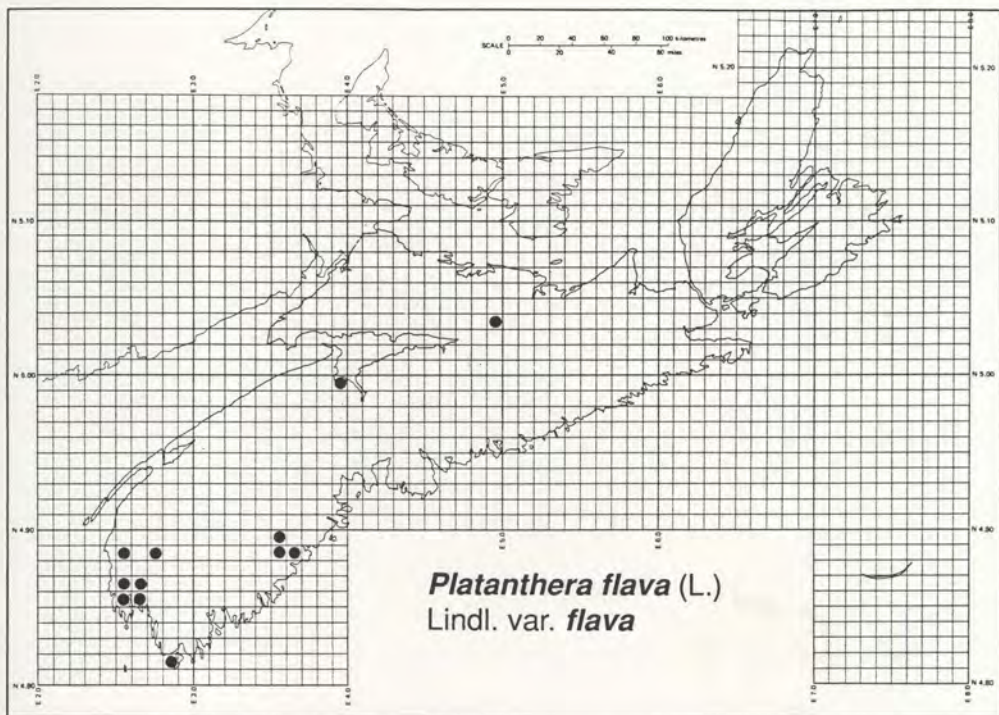
| | |
|---------------|---|
| Specimen No: | 52.313 |
| Locality: | Salmon River, upper, Victoria County |
| Coll. Date: | 07/09/52 |
| Collector(s): | J.S. Erskine |



- Name:** *Pinguicula vulgaris* L.
- Reference:** Hinds 1983, Maher et al. 1978
- Range:** Alas-NWT, BC-NB, NS-Lab; s to Ore and Mont, Great Lakes, NY, New England; Greenland, Iceland, Eurasia
- Habitat:** margins of lake trickles, moist ledges/shorelines, cliffs near mouths of rivers, crevices at water edges
- Status:** Rare

NSM Collections:

| | |
|---------------|----------------------------------|
| Specimen No: | 53.797 |
| Locality: | St. Paul Island, Victoria County |
| Coll. Date: | 08/13/53 |
| Collector(s): | J.S. Erskine |



***Platanthera flava* (L.)
Lindl. var. *flava***

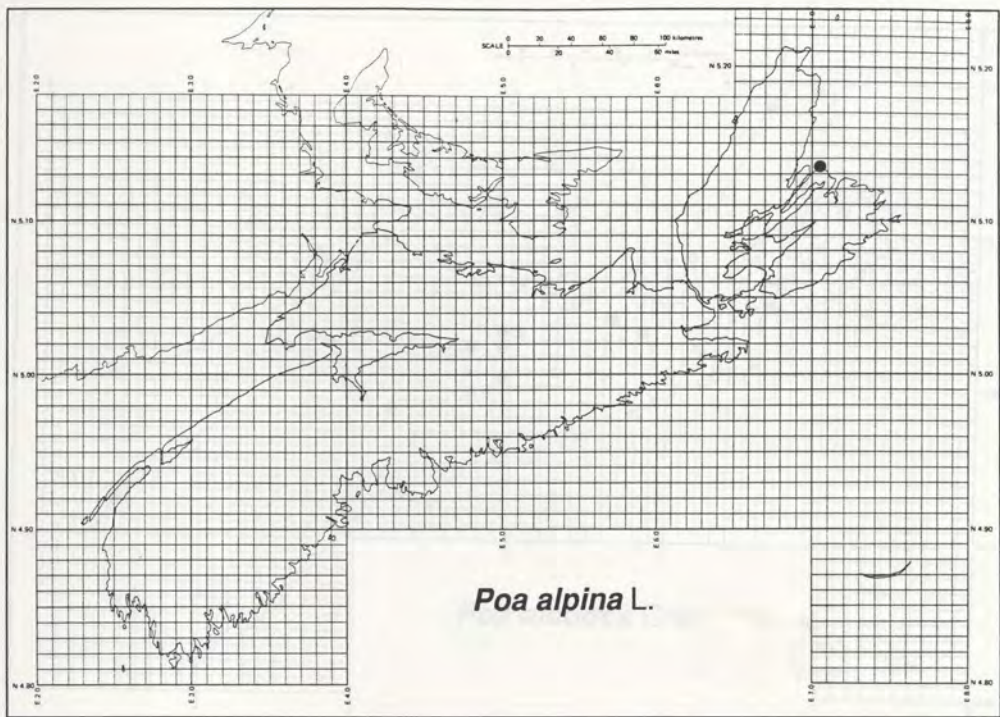
- Name:** *Platanthera flava* (L.) Lindl. var. *flava*
Alternate Name(s): *Habenaria flava* (L.) R. Br.
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: NS; Tex-III-Fla-NJ
Habitat: peaty/cobbly upper beaches, gently sloping sand/cobble beaches, swampy land behind harbours, edges of small lakes, flood plains, wet gravelly/peaty shorelines
Status: Canadian Priority: 3

NSM Collections:

| | | | |
|---------------|---|---------------|---|
| Specimen No: | 20821 | Specimen No: | |
| Locality: | Salmon Lake, Greenville, Yarmouth County | Locality: | Wilsons Lake, northwest shoreline, Yarmouth County |
| Coll. Date: | 07/31/20 | Coll. Date: | 07/20/83 |
| Collector(s): | M.L. Fernald, D. White | Collector(s): | A. Wilson |

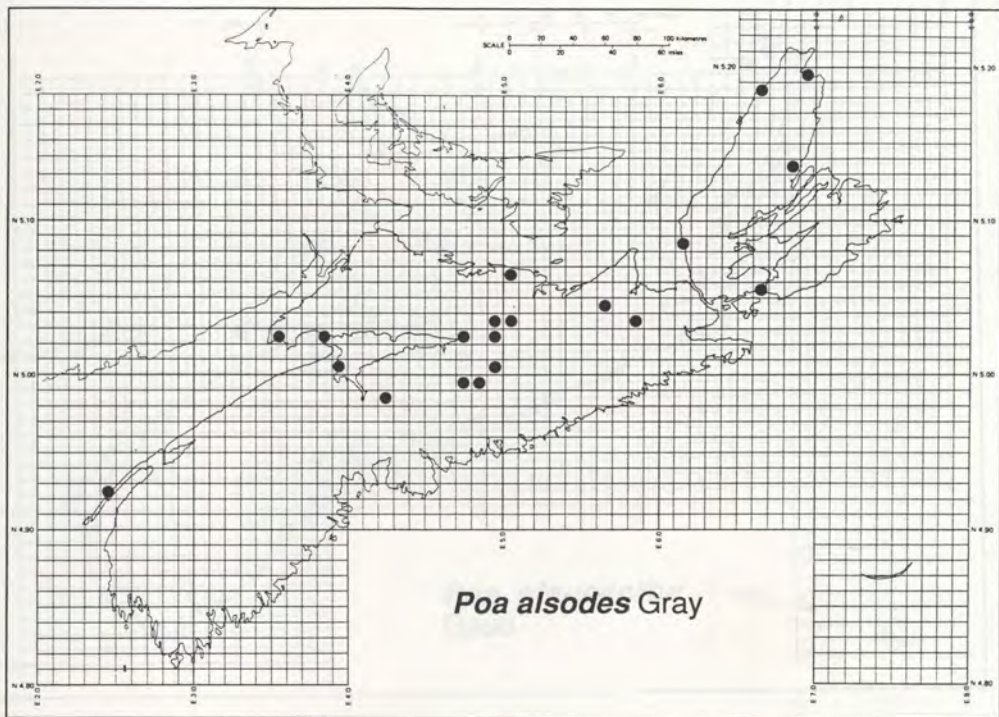


| | |
|---|--|
| Specimen No: 54.945 Locality: Cape Sable Island, Shelburne County Coll. Date: 07/24/54 Collector(s): J.S. Erskine | Specimen No: 51.1412 Locality: Tusket Lake (Tusket River valley), Yarmouth County Coll. Date: 08/28/51 Collector(s): J.S. Erskine |
| Specimen No: 55.374 Locality: Medway, lower, Queens County Coll. Date: 07/14/55 Collector(s): J.S. Erskine | |



Name: *Poa alpina* L.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-Que, NS-Lab; s to Ore and Colo, Mich, NY
Habitat: rich soil, calcareous/rocky/peaty soils
Status: Rare

NSM Collections: None



Name: *Poa alsodes* Gray

Reference: Maher et al. 1978

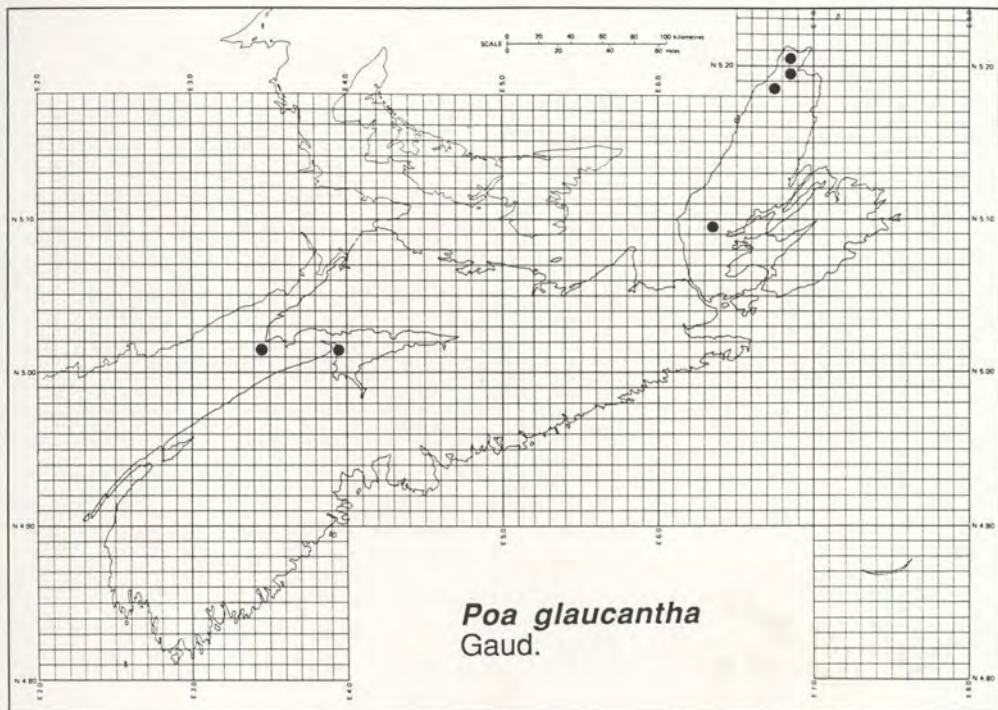
Range: Ont-NB, NS; Minn-NC

Habitat: rich woods, alluvial soil, intervalles (Sugar Maple cover), river terraces

Status: Rare

NSM Collections:

| | |
|---------------|---|
| Specimen No: | 55.620 |
| Locality: | Smileys Provincial Park, Hants County |
| Coll. Date: | 06/07/87 |
| Collector(s): | M.J. Harvey, A. Wilson |
| Specimen No: | 55.620 |
| Locality: | Stewiacke River, south branch, Colchester County |
| Coll. Date: | 07/28/55 |
| Collector(s): | J.S. Erskine, D.S. Erskine |



Name: *Poa glaucantha* Gaud.
Alternate Name(s): *P. glauca* Vahl ssp. *glaucantha* (Gaud.) Lindl.
Reference: Hinds 1983, Maher et al. 1978
Range: Alas-NWT, BC-NB, NS-Lab; s to Ore and Colo, New England
Habitat: cliff ledges, damp cliff crevices, talus slopes
Status: Rare

NSM Collections:

Specimen No: 52.580
 Locality: Amethyst Cove,
 Blomidon,
 Kings County
 Coll. Date: 07/30/52
 Collector(s): J.S. Erskine

Specimen No: 52.358
 Locality: Burnt Mountain (Burnt Head),
 Grey Glen
 (Grays Hollow Brook),
 Cape North, village,
 Victoria County
 Coll. Date: 07/12/52
 Collector(s): J.S. Erskine

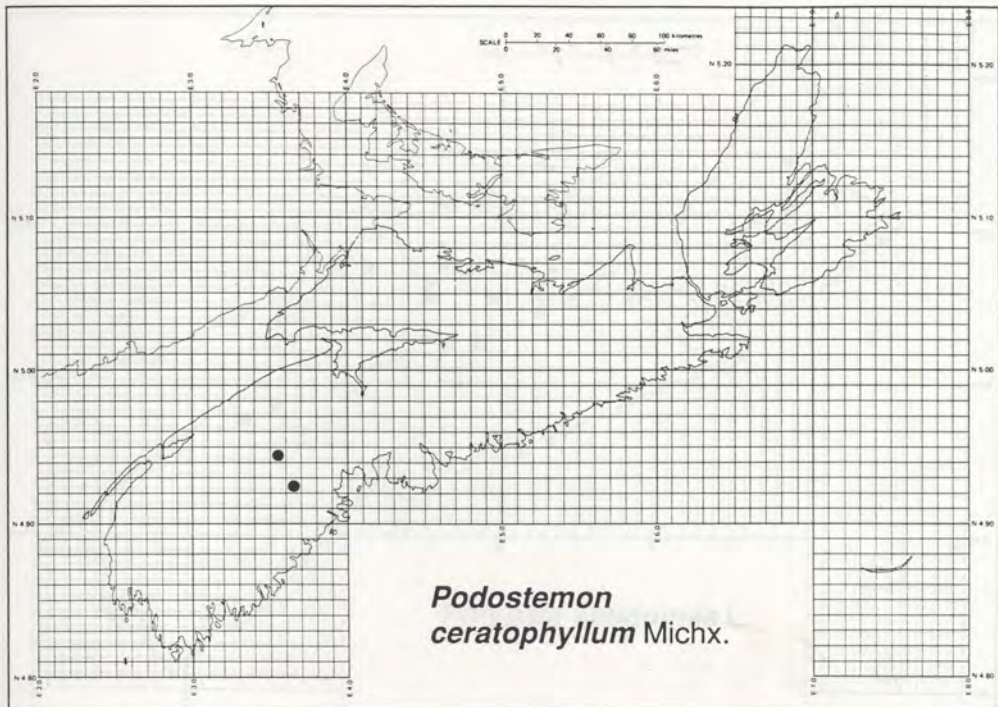
| | |
|--|--|
| <p>Specimen No: 11092 Locality: Big Southwest Brook, Inverness County Coll. Date: 07/09/54 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp, P.A. Bentley</p> | <p>Specimen No: 3760 Locality: Pigeon Point (Pigeon Hill), Isle au Haute, Cumberland County Coll. Date: 08/05/53 Collector(s): W.B. Schofield</p> |
| <p>Specimen No: 11307 Locality: Skye Glen Mountain (Skye Mountain), Inverness County Coll. Date: 07/14/54 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp, P.A. Bentley</p> | <p>Specimen No: 7882 Locality: Lockhart Brook, Salmon River, Victoria County Coll. Date: 07/13/53 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp</p> |



*Podostemon
ceratophyllum* Michx.

| | |
|---------------|---|
| Specimen No: | 8674 |
| Locality: | Skye Glen, mountain near, Inverness County |
| Coll. Date: | 07/26/53 |
| Collector(s): | E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp |

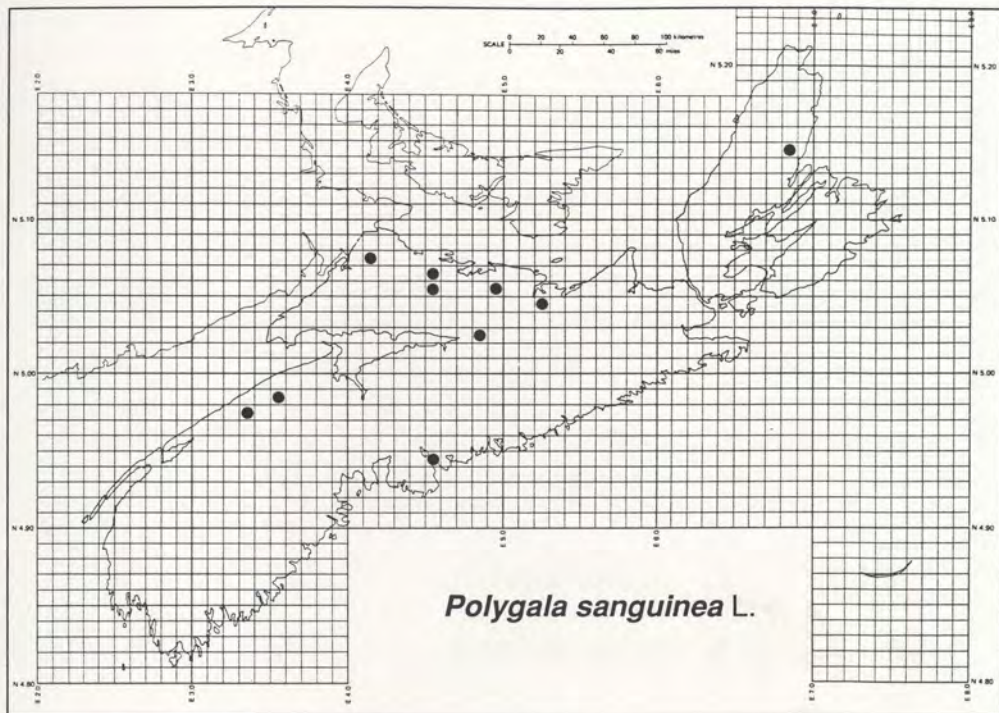
| | | | |
|---------------|---|---------------|---|
| Specimen No: | | Specimen No: | |
| Locality: | Lahave River, 2 km north of New Canada Bridge, Lunenburg County | Locality: | Lahave River, Dog Falls, 10 km north of New Germany, Lunenburg County |
| Coll. Date: | 08/28/52 | Coll. Date: | 07/28/52 |
| Collector(s): | A. Wilson, B. Wright | Collector(s): | N. J. J. |



Name: *Podostemon ceratophyllum* Michx.
Reference: Argus & Pryer 1990
Range: Ont-NB, NS; Great Lakes, Tex-Ga-Me
Habitat: fast flowing water, on rocks in streams
Status: Canadian Priority: 2

NSM Collections:

| | | | |
|---------------|---|---------------|---|
| Specimen No: | | Specimen No: | |
| Locality: | LaHave River, 2 km north of New Canada Bridge, Lunenburg County | Locality: | LaHave River, Dog Falls, 10 km north of New Germany, Lunenburg County |
| Coll. Date: | 08/05/82 | Coll. Date: | 07/20/92 |
| Collector(s): | A. Wilson, B. Wright | Collector(s): | N. Hill |



Name: *Polygala sanguinea* L.

Reference: Hinds 1983, Maher et al. 1978

Range: Ont-NS; Minn-Kan, NC

Habitat: woods, near beaches, sand barrens, sandy soil, poor/acid fields, damp slopes, open woods/bush

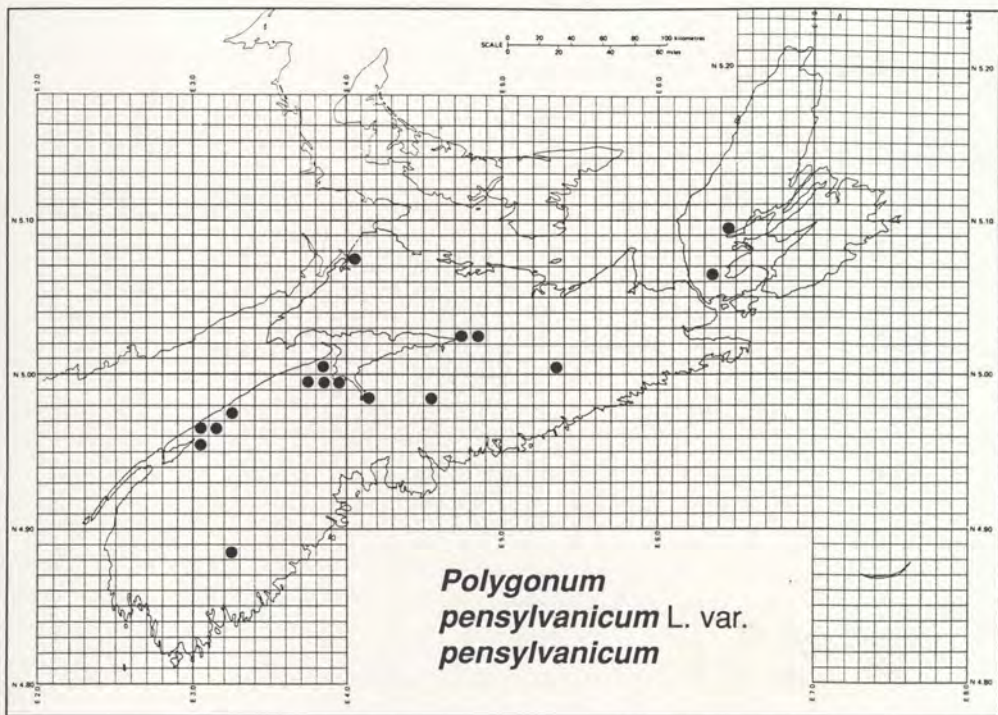
Status: Rare

NSM Collections:

| | | | |
|---------------|---|---------------|---|
| Specimen No: | | Specimen No: | 5370 |
| Locality: | Longard Woods (Longards Cove), Halifax County | Locality: | Big Lake, Victoria, Cumberland County |
| Coll. Date: | 09/10/17 | Coll. Date: | 08/06/54 |
| Collector(s): | M.S. Brown | Collector(s): | W.B. Schofield |

Polygonum
pensylvanicum L. var.
pensylvanicum

| | | | |
|---|---|---|---|
| Specimen No: Locality: Coll. Date: Collector(s): | "Georgia Hill Road," Halifax County 09/03/17 C. Lugar? | Specimen No: Locality: Coll. Date: Collector(s): | unknown unknown T. McCulloch |
| Specimen No: Locality: Coll. Date: Collector(s): | 501016 Middleton, race course, Annapolis County 09/25/50 J.S. Erskine | | |
| Specimen No: Locality: Coll. Date: Collector(s): | 501015 Avon River, Windsor, Huron County 07/20/53 F.M. Taschereau | Specimen No: Locality: Coll. Date: Collector(s): | 50276 Cedars Grove, Halifax, Halifax County 08/27-28/75 M.L. Shropshire, A. Dugal |



Name: *Polygonum pensylvanicum* L. var. *pensylvanicum*

Reference: Maher et al. 1978

Range: Ont-Que, NS; Tex-Fla-Mass

Habitat: along roadsides by rivers, sandy beaches,
among grasses in waste grounds, river/brook/stream edges,
ponds, road ditches, brook beaches, brackish backwater,
exsiccated clay roadways bordering salt marshes

Status: Rare

NSM Collections:

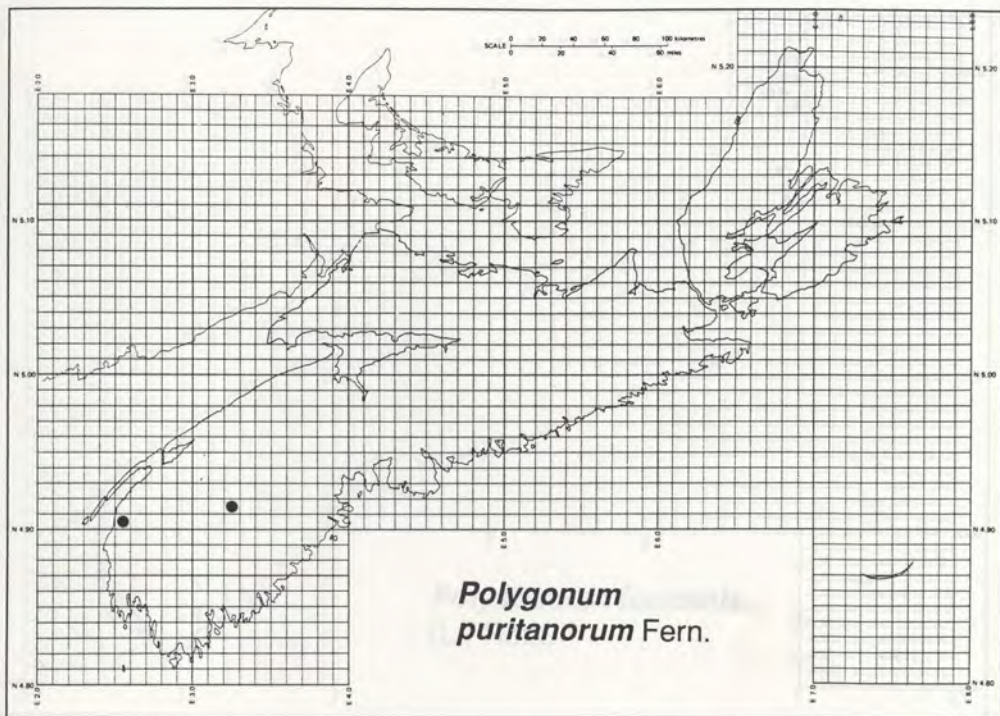
| | |
|--|--|
| Specimen No: 8 | Specimen No: 2087a |
| Locality: Avon River, Windsor, Hants County | Locality: Liscombe Game Sanctuary, Halifax County |
| Coll. Date: 07/30/68 | Coll. Date: 08/27-29/76 |
| Collector(s): P.M. Taschereau | Collector(s): M.J. Shchepanek, A. Dugal |

| | |
|--|---|
| <p>Specimen No: 642 Locality: Grand Pre, Kings County Coll. Date: 07/26/71 Collector(s): P.M. Taschereau, P.R. Shute, J.S. Erskine</p> | <p>Specimen No: 639 Locality: Cornwallis River, near Port Williams, Kings County Coll. Date: 07/26/71 Collector(s): P.M. Taschereau, P.R. Shute, J.S. Erskine</p> |
| <p>Specimen No: 62302 Locality: "College" & Avon River, between, Windsor, Hants County Coll. Date: August 1862 Collector(s): H. How</p> | <p>Specimen No: 54.1412 Locality: Lawrencetown area, Annapolis County Coll. Date: 08/22/54 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: Locality: River Inhabitants, Richmond County Coll. Date: 09/05/48 Collector(s): M.L. Cameron, D. Livingstone</p> | <p>Specimen No: Locality: Wolfville, west edge of, Kings County Coll. Date: 08/26/49 Collector(s): D.S. Erskine</p> |



Polygonum
portulacastrum Fern.

| | |
|--|---|
| Specimen No: 50416 Locality: Cambridge Station, Kings County Coll. Date: 07/22/50 Collector(s): J.S. Erskine, D.S. Erskine | Specimen No: 51.793 Locality: Habitants River (Ruisseau des Habitations Neuves), west of, Inverness County Coll. Date: 08/10/51 Collector(s): J.S. Erskine |
| Specimen No: 52.903 Locality: Amherst Point, Cumberland County Coll. Date: 08/18/52 Collector(s): J.S. Erskine | Specimen No: Locality: Whycomagh, Inverness County Coll. Date: August 1814 Collector(s): A.W.H. Lindsay |



Name: *Polygonum puritanorum* Fern.

Reference: Maher et al. 1978

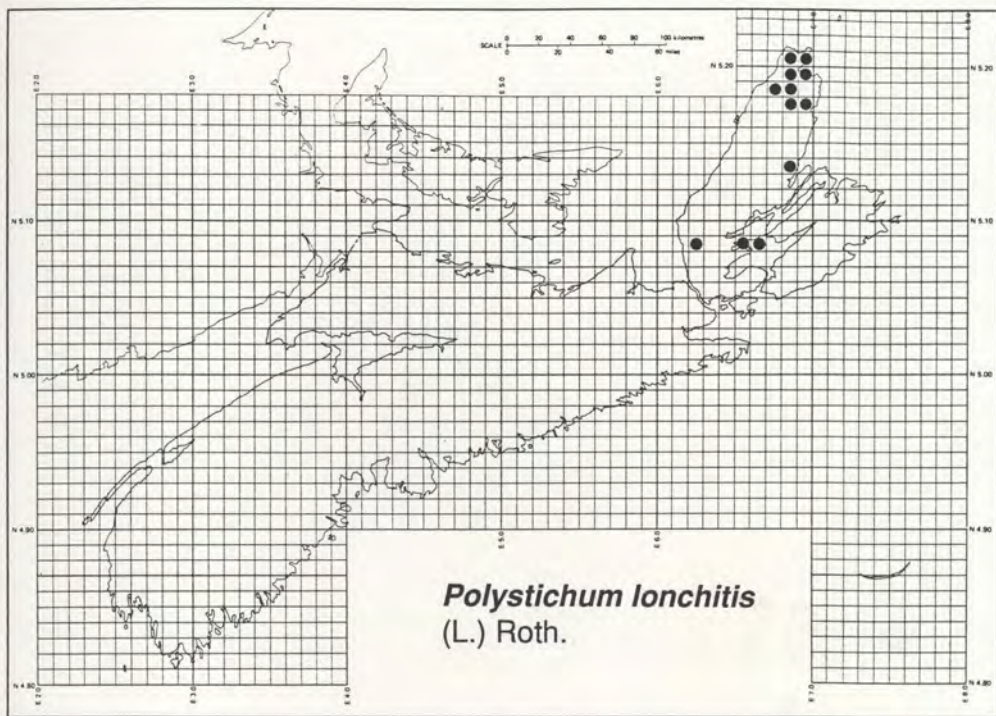
Range: NS; New England

Habitat: gravel shorelines, sand/gravel on granite boulders, beaches

Status: Rare

NSM Collections:

| | |
|---------------|--|
| Specimen No: | |
| Locality: | Spectacle Lake, upper, Digby County |
| Coll. Date: | 07/26/49 |
| Collector(s): | D.A. Livingstone |



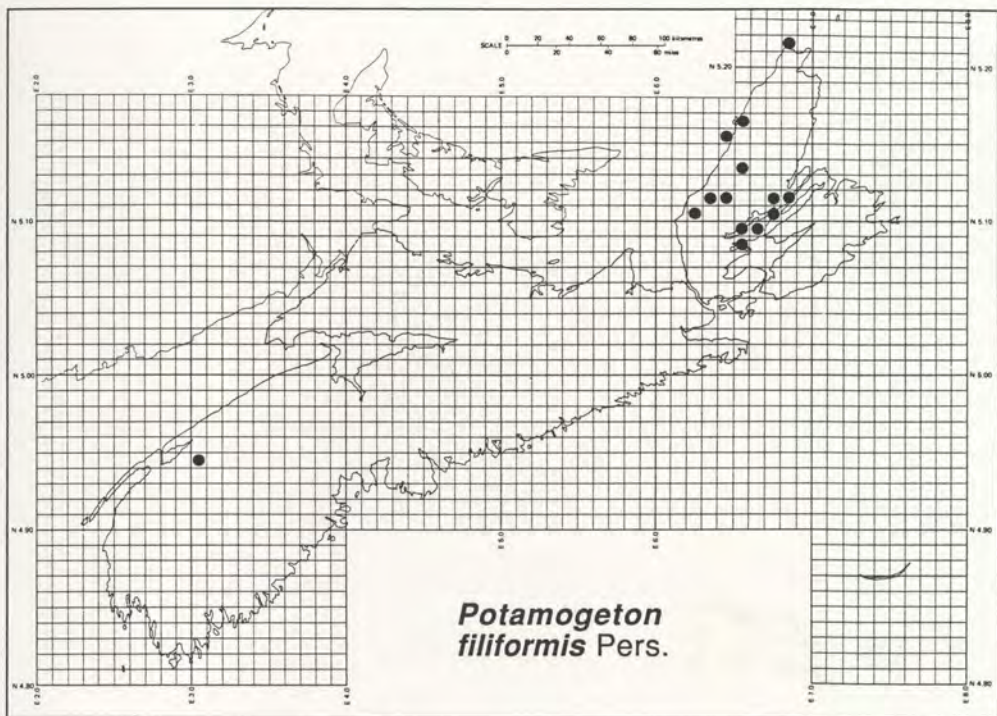
Name: *Polystichum lonchitis* (L.) Roth.
Reference: Maher et al. 1978
Range: Alas-YT, BC-Alta, Ont-Que, NS-Nfld; s to Cal and N Mex, Great Lakes
Habitat: roadsides, gypsum sinkholes, shaded cliff crevices, rich alkaline woods, wooded rocky slopes
Status: Rare

NSM Collections:

| | |
|--|--|
| Specimen No: 13860 | Specimen No: 46 |
| Locality: Indian Brook, five miles from bridge, Victoria County | Locality: Glencoe Mountain, Cape Breton County |
| Coll. Date: 09/02/55 | Coll. Date: 09/15/04 |
| Collector(s): E.C. Smith, W.B. Schofield, D.H. Webster, P.A. Bentley | Collector(s): C.B. Robinson |

Polimogaton
tiliformis Pers.

| | |
|---|--|
| Specimen No: 7495 Locality: Bridgend Brook, Maplelands School, Inverness County Coll. Date: 06/25/53 Collector(s): E.C. Smith, J.C. Taylor, D.H. Webster, L.B. Slipp | Specimen No: 52.348 Locality: Burnt Mountain (Burnt Head), Grey Glen (Grays Hollow Brook), Cape North, Victoria County Coll. Date: 07/12/52 Collector(s): J.S. Erskine |
| Specimen No: 50657 Locality: Dingwall, Victoria County Coll. Date: 07/30/50 Collector(s): J.S. Erskine | Specimen No: 50594 Locality: Aspy Trail, nine miles west of Cape North Village, Inverness County Coll. Date: 07/28/50 Collector(s): Smith, Collins, Bruce, J.S. Erskine |



Name: *Potamogeton filiformis* Pers.

Reference: Maher et al. 1978

Range: Alas-NWT, BC-NB, NS-Lab; s to Nev and N Mex, Ill-NY

Habitat: calcareous/brackish waters, alkaline ponds/sinkholes, gypsum sinkholes, backwaters, slow-flowing streams, shallows at heads of lakes, small ponds in woods, on sand/gravel/shingle,

Status: Rare

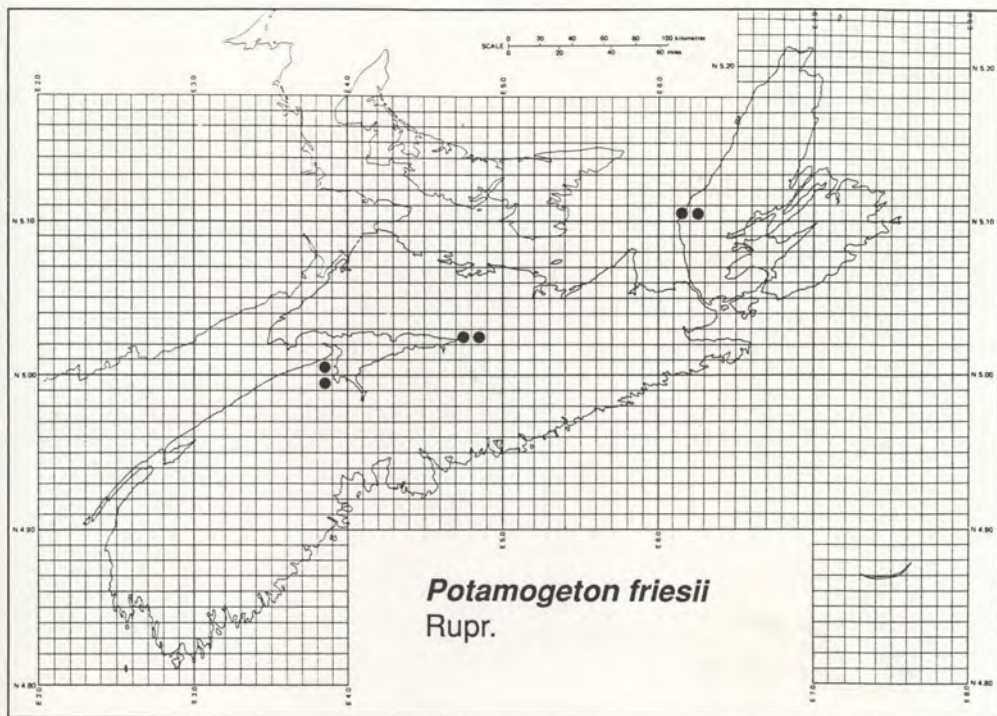
Comments: Maher et al. 1978 included *Potamogeton filiformis* Pers. var. *borealis* (Raf.) St. John and *Potamogeton filiformis* Pers. var. *macounii* Morong as *P. filiformis* Pers. Roland & Smith 1969 distinguished the two varieties from each other on the basis of their different habitats. Kartesz & Kartesz 1980 indicated that *Potamogeton filiformis*, *P. f.* var. *borealis*, and *P. f.* var. *macounii* are all synonymous.

NSM Collections:

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|--|---|
| Specimen No: 8760 Locality: Milford (Melford), two miles east of, Inverness County Coll. Date: 07/27/53 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp | Specimen No: 7530 Locality: Ottawa Brook, Victoria County Coll. Date: 06/28/53 Collector(s): E.C. Smith, J.C. Taylor, D.H. Webster, L.B. Slipp |
| Specimen No: 8225 Locality: Big Baddeck, Victoria County Coll. Date: 07/18/53 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp | Specimen No: 9771 Locality: Washabuck Bridge, Victoria County Coll. Date: 08/14/53 Collector(s): E.C. Smith, J.C. Taylor, D.H. Webster, L.B. Slipp |



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|---|---|
| <p>Specimen No: 13959 Locality: Hazeldale, near Little Narrows, Victoria County Coll. Date: 09/06/55 Collector(s): E.C. Smith, W.B. Schofield, D.H. Webster, P.A. Bentley</p> | <p>Specimen No: 51.892 Locality: Lake Ainslie, Kenloch, Inverness County Coll. Date: 08/12/51 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 50555 Locality: Cape St. Lawrence, two miles south of, Inverness County Coll. Date: 07/27/50 Collector(s): E.C. Smith and party, J.S. Erskine</p> | <p>Specimen No: 18724 Locality: Salmon River, near Tully, Colonsay County Coll. Date: 05/21/54 Collector(s): E.C. Smith, W.B. Schofield, J.S. Taylor, D.H. Webster, L.S. Step, P.A. Bentley</p> |



Name: *Potamogeton friesii* Rupr.

Reference: Maher et al. 1978

Range: Alas-NWT, BC-Lab; s to Utah and Nebr, Great Lakes-MD

Habitat: alkaline/brackish waters, quiet waters of ponds near rivers, streams, rivers

Status: Rare

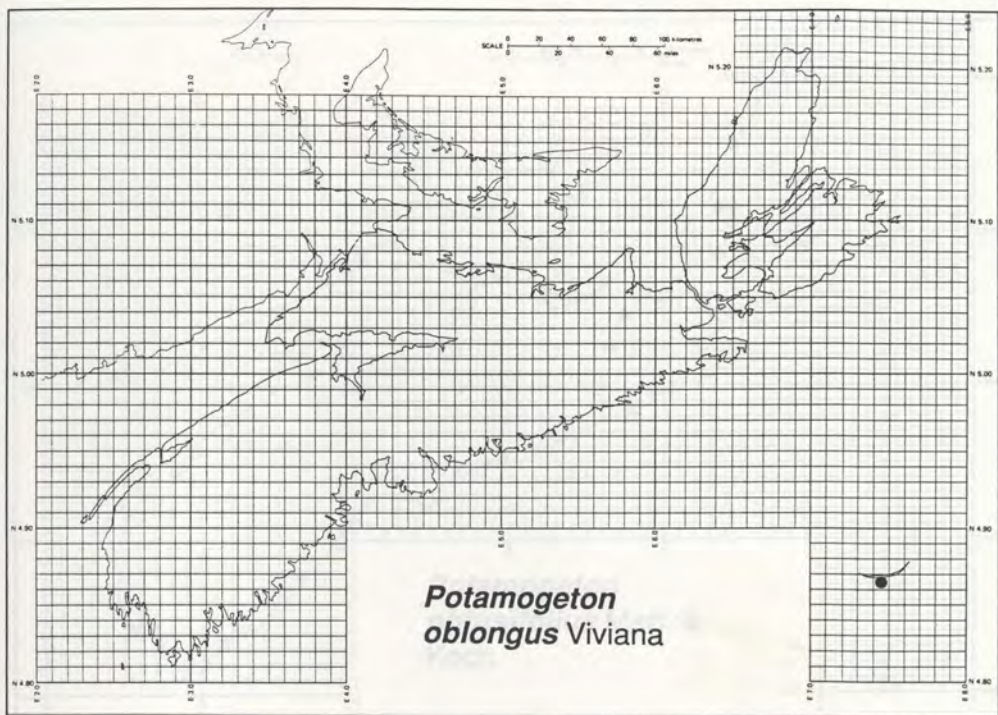
NSM Collections:

Specimen No: 11446
 Locality: Canard River, Kings County
 Coll. Date: 07/20/54
 Collector(s): E.C. Smith, J.C. Taylor,
 D.H. Webster, L.B. Slipp,
 P.A. Bentley

Specimen No: 12726
 Locality: Salmon River, near, Truro,
 Colchester County
 Coll. Date: 08/21/54
 Collector(s): E.C. Smith, W.B. Schofield,
 J.C. Taylor, D.H. Webster,
 L.B. Slipp, P.A. Bentley

Potamogeton
colinus Viviana

| | |
|--|---|
| Specimen No: 1192 Locality: "Dingwells Mills," near "Souris," Kings County Coll. Date: 07/05/52 Collector(s): D. Erskine | Specimen No: Locality: Habitant River, Canning, Kings County Coll. Date: 08/31/49 Collector(s): J.S. Erskine, D. Erskine |
| Specimen No: 50.217 Locality: Habitant River, Kings County Coll. Date: 07/19/50 Collector(s): H.P. Bell, J.S. Erskine, D.S. Erskine, A.L. Gorham | Specimen No: 50379 Locality: Habitant River, upstream from Canning, Kings County Coll. Date: 07/19/50 Collector(s): J.S. Erskine, D.S. Erskine |



Name: *Potamogeton oblongus* Viviana

Reference: Maher et al. 1978

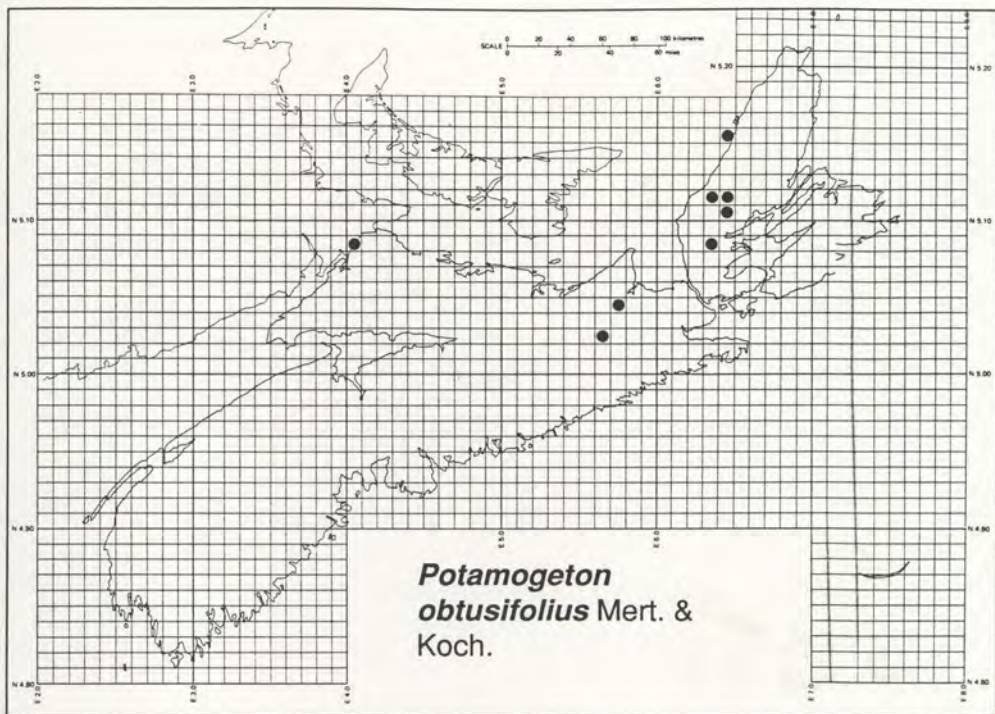
Range: NS-Nfld

Habitat: shallow freshwater ponds

Status: Rare

NSM Collections:

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|---------------|------------------------------|
| Specimen No: | 52.634 |
| Locality: | Sable Island, Atlantic Ocean |
| Coll. Date: | 08/05/52 |
| Collector(s): | J.S. Erskine |



Name: *Potamogeton obtusifolius* Mert. & Koch.
Reference: Maher et al. 1978
Range: YT-NWT, BC-Que, NS; Wash-Kan-Great Lakes-NJ
Habitat: slow moving waters with mucky bottoms, ponds, lakes, rivers, backwater, muddy shallows of lakes
Status: Rare

NSM Collections:

Specimen No: 13232
 Locality: St. Joseph, Antigonish County
 Coll. Date: 08/30/54
 Collector(s): E.C. Smith, J.C. Taylor,
 D.H. Webster, L.B. Slipp,
 P.A. Bentley

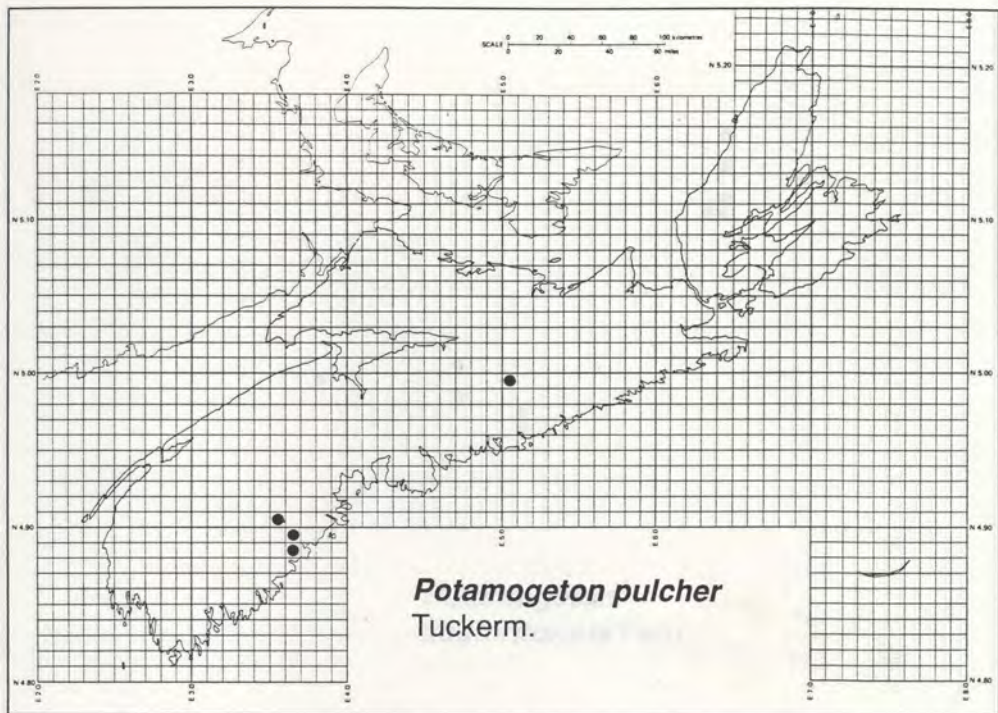
Specimen No: 10580
 Locality: St. Joseph, Antigonish County
 Coll. Date: 06/30/54
 Collector(s): E.C. Smith, W. Schofield,
 J.C. Taylor, D. Webster,
 L.B. Slipp, P.A. Bentley



Specimen No: 13839
Locality: Friars Head
(Cap Le Moine),
Inverness County
Coll. Date: 09/01/55
Collector(s): E.C. Smith, W.B. Schofield,
D.H. Webster, P.A. Bentley

Specimen No: 13088
Locality: Black River, near Lake Ainslie,
Inverness County
Coll. Date: 08/28/54
Collector(s): E.C. Smith, J.C. Taylor,
D.H. Webster, L.B. Slipp,
P.A. Bentley

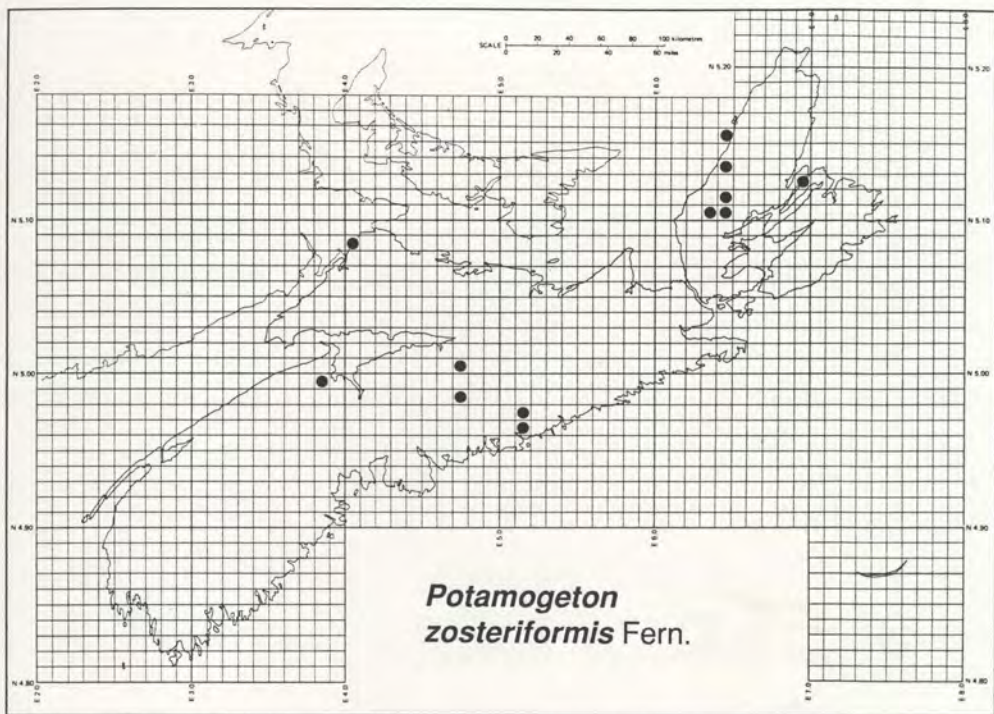
Specimen No: 9255
Locality: Upper Mearnsburn,
Highland County
Coll. Date: 02/10/53
Collector(s): E.C. Smith, J.C. Taylor,
D.H. Webster, L.B. Slipp



Name: *Potamogeton pulcher* Tuckerm.
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: Ont, NS; Tex-Fla-Great Lakes-Me
Habitat: muddy margins of lakes/brook beds, runnels in alkaline bogs, acidic lakes/ rivers
Status: Canadian Priority: 2

NSM Collections:

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|---------------|--|
| Specimen No: | 9258 |
| Locality: | Upper Musquodoboit, Halifax County |
| Coll. Date: | 08/10/53 |
| Collector(s): | E.C. Smith, J.C. Taylor, D.H. Webster, L.B. Slipp |



Name: *Potamogeton zosteriformis* Fern.

Reference: Maher et al. 1978

Range: Alas, NWT, BC-NB, NS; s to Cal-ND-Va

Habitat: alkaline waters, bottom deep muck, wrack of ponds

Status: Rare

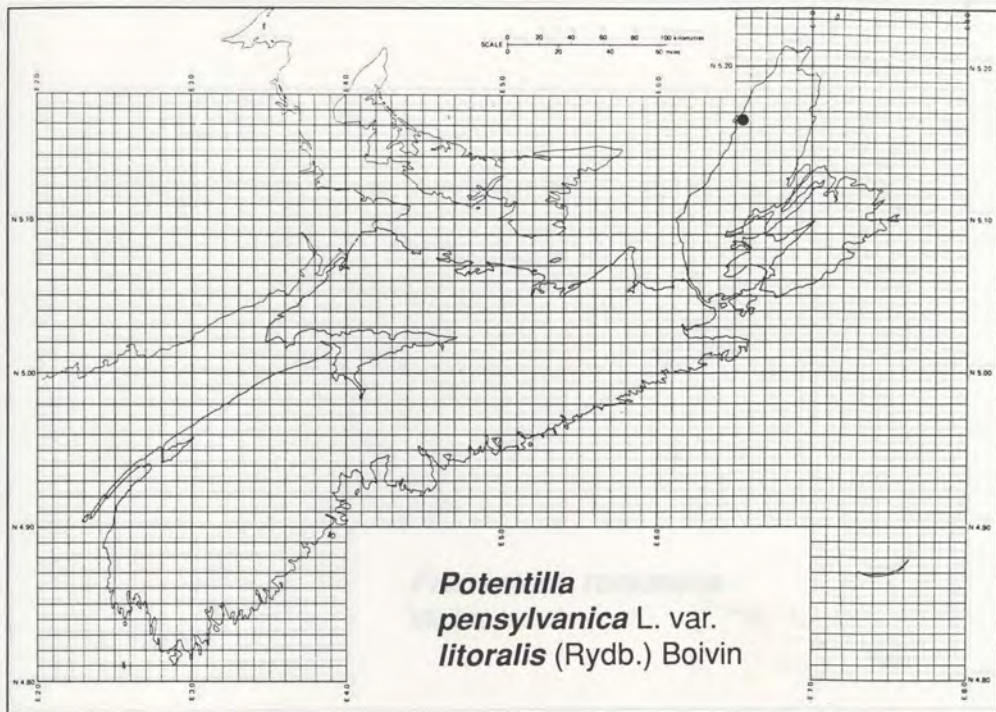
NSM Collections:

Specimen No: 12554
 Locality: Shortts Lake,
 Colchester County
 Coll. Date: 08/20/54
 Collector(s): E.C. Smith, W.B. Schofield,
 J.C. Taylor, D.H. Webster,
 L.B. Slipp, P.A. Bentley

Specimen No: 10271
 Locality: Friars Head
 (Cap Le Moine),
 Inverness County
 Coll. Date: 09/18/53
 Collector(s): E.C. Smith, J.C. Taylor,
 D.H. Webster, L.B. Slipp

Pteronitella
pennsylvanica L. var.
horvathi (Flycb.) Rowin

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|--|---|
| Specimen No: 558 Locality: New Campbellton, near, Victoria County Coll. Date: 08/15/56 Collector(s): D.H. Webster | Specimen No: 9302 Locality: Musquodoboit River, "Brandy Spring," Halifax County Coll. Date: 08/10/53 Collector(s): E.C. Smith, J.C. Taylor, D.H. Webster, L.B. Slipp |
| Specimen No: 12674 Locality: Gays River, village, Halifax/Colchester County Coll. Date: 08/21/54 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp, P.A. Bentley | Specimen No: 50903 Locality: Hays River, Inverness County Coll. Date: 08/12/50 Collector(s): E.C. Smith and party, J.S. Erskine |



Name: *Potentilla pensylvanica* L.
var. *litoralis* (Rydb.) Boivin

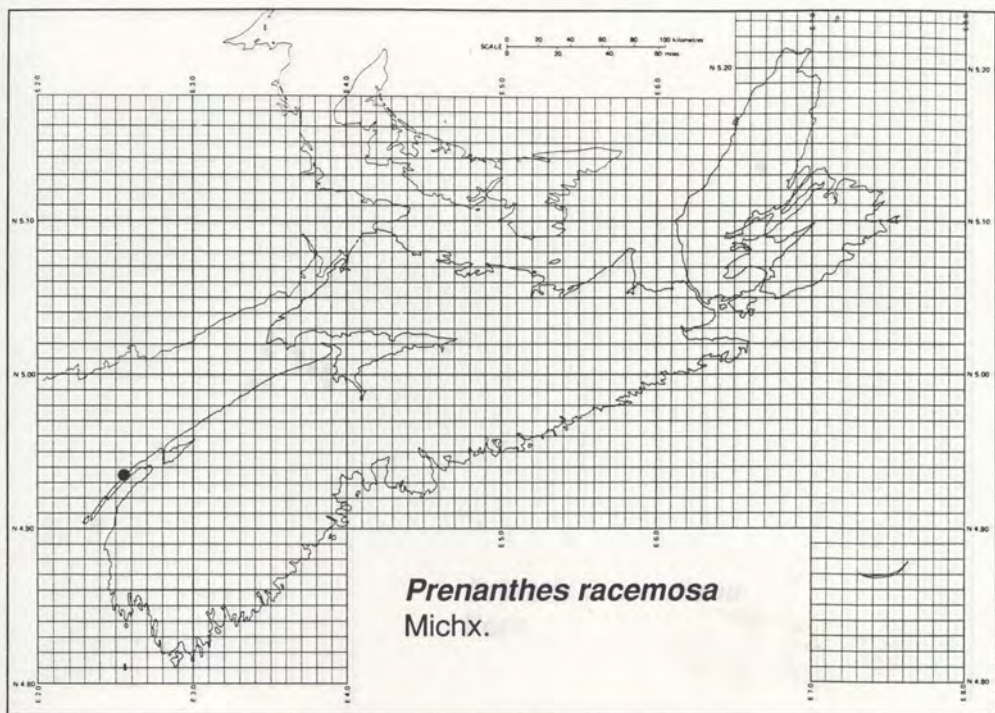
Reference: Maher et al. 1978

Range: NWT, Alta-Que, NS-Nfld; NH-Me

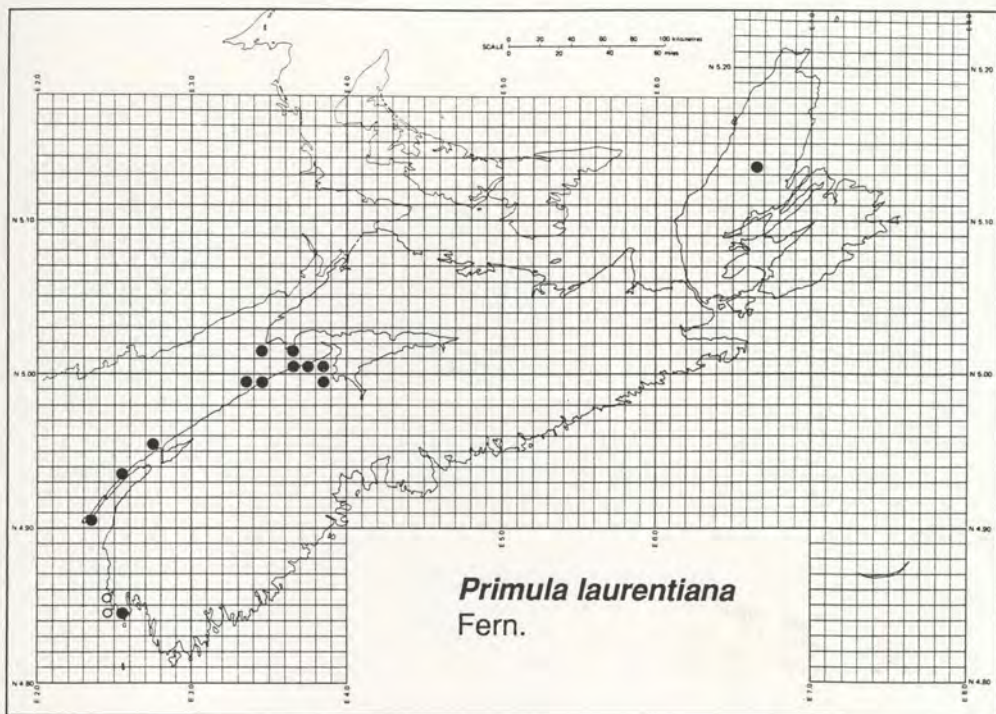
Habitat: sandy coastal beaches

Status: Rare

NSM Collections: None



- Name:** *Prenanthes racemosa* Michx.
Reference: Maher et al. 1978
Range: Alta-NB, NS; Wyo-Mo-NY-New England
Habitat: cliff edges, exposed *Juniperus* L. & *Empetrum* L. headlands, calcareous river edges, shores
Status: Rare
NSM Collections: None



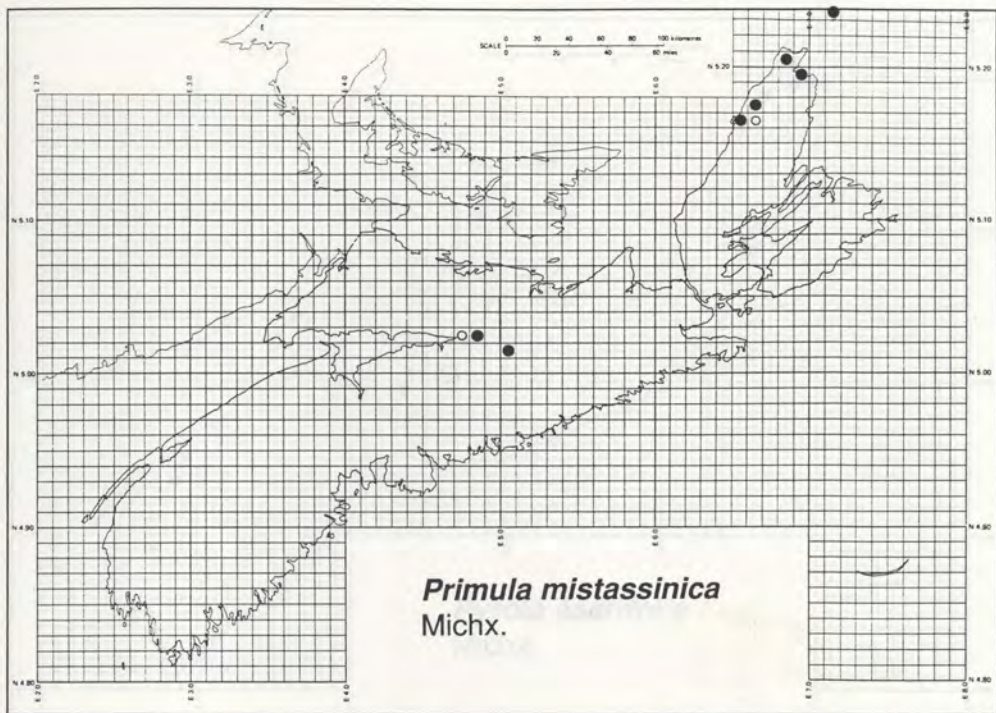
Name: *Primula laurentiana* Fern.
Alternate Name(s): *P. farinosa* L., *P. mistassinica* Michx. var. *macropoda* (Fern.) Boivin
Reference: Hinds 1983, Maher et al. 1978
Range: Que-Lab; Me
Habitat: moist/sea cliffs, headlands, moist peaty ground, loose soil of cliff edges, bluffs, crests of basalt cliffs
Status: Rare

NSM Collections:

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|--|--|
| Specimen No: Locality: Halls Harbour, Kings County Coll. Date: June 1937 Collector(s): C. Smith | Specimen No: Locality: Sandy Cove, Digby County Coll. Date: 07/31/26 Collector(s): Mitchel |
| Specimen No: Locality: Sandy Cove, Digby County Coll. Date: 08/02/26 Collector(s): M.S. Brown | Specimen No: 51.093 Locality: Halls Harbour, Kings County Coll. Date: 07/15/51 Collector(s): J.S. Erskine |

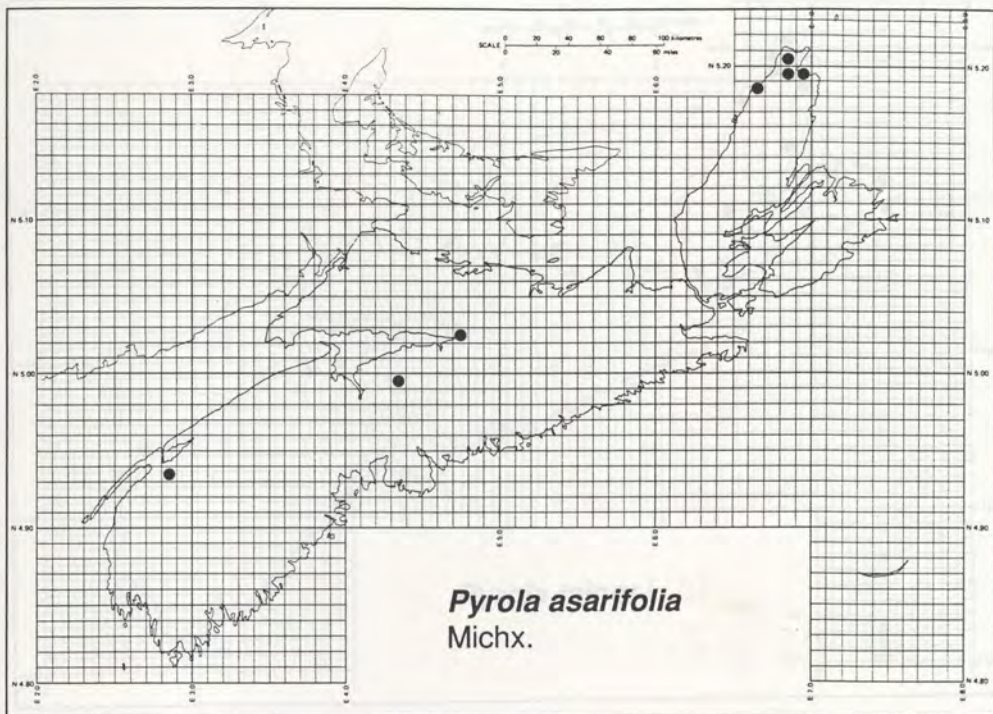
Primula mistassinica
Mictx.

| | |
|---|---|
| Specimen No: Locality: Coll. Date: Collector(s): | 53.073 Isle Haute, Cumberland County 06/06/53 J.S. Erskine, W.B. Schofield |
| Specimen No: Locality: Coll. Date: Collector(s): | 22234 Bay of Fundy, near Margaretsville, Annapolis County 07/21/20 C.H. Bissell, R.C. Bean, D. White, D.H. Linder |
| Specimen No: Locality: Coll. Date: Collector(s): | Huntington Point, Kings County 07/25/50 D.S. Erskine |
| Specimen No: Locality: Coll. Date: Collector(s): | Halls Harbour & Black Rock, between, Kings County 07/02/58 H. How |



Name: *Primula mistassinica* Michx.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-NB, NS-Lab; Great Lakes and New England
Habitat: springy stream edges, wet dripping ledges, river shorelines, gypsum banks
Status: Rare

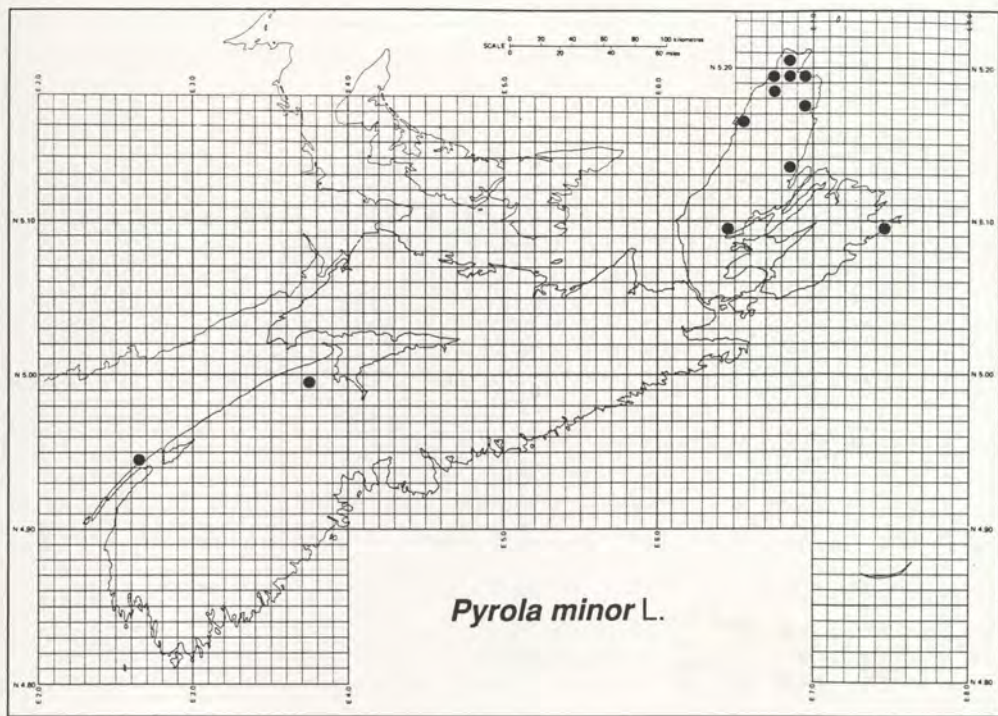
NSM Collections: None



Name: *Pyrola asarifolia* Michx.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-Lab; s to Cal and N Mex, Minn-NY, New England
Habitat: woods, rich hardwoods, intervalles
Status: Rare

NSM Collections:

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| Specimen No: | 52.431 |
| Locality: | North Aspy River, beside, Victoria County |
| Coll. Date: | 07/17/52 |
| Collector(s): | J.S. Erskine |



Name: *Pyrola minor* L.

Reference: Maher et al. 1978

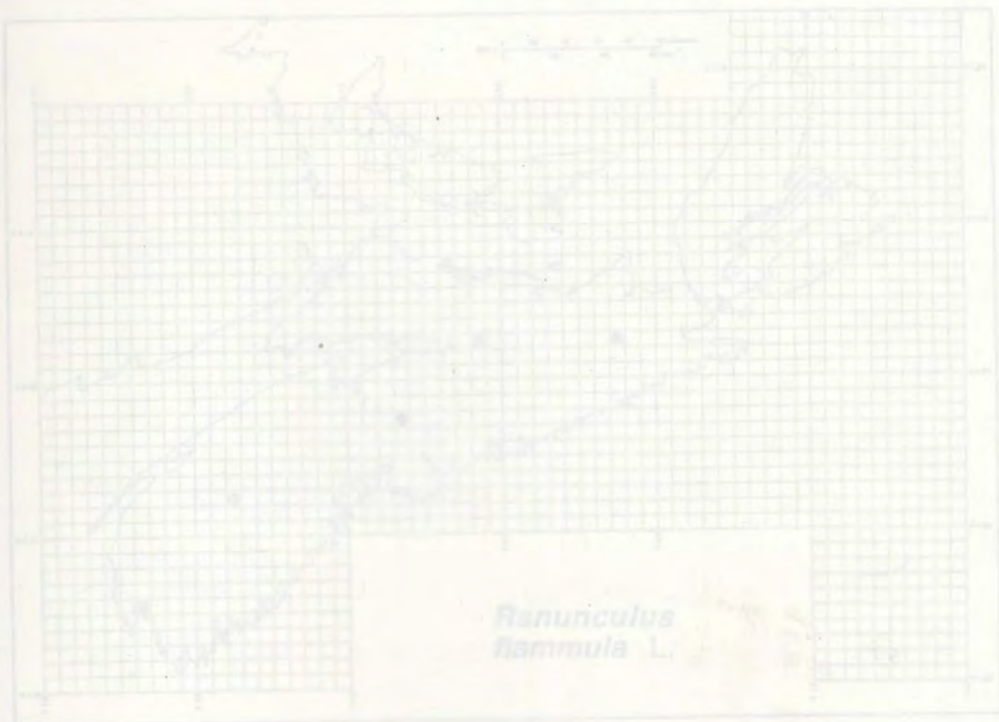
Range: Alas-NWT, BC-Lab; s to Cal-New England

Habitat: cold woods, mature coniferous woods, exposed headlands, sheltered clefts between large rocks

Status: Rare

NSM Collections:

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|---|---|
| <p>Specimen No: 1035A Locality: Baleine, Cape Breton County Coll. Date: 08/15/82 Collector(s): M. Williams</p> | <p>Specimen No: 55.69 Locality: Gullivers Cove, Digby County Coll. Date: 06/28/55 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 52.429 Locality: North Aspy River, beside, Victoria County Coll. Date: 07/17/52 Collector(s): J.S. Erskine</p> | <p>Specimen No: 50807 Locality: Ponlets Cove (Polletts Cove), Inverness County Coll. Date: 08/06/50 Collector(s): E.C. Smith and party, J.S. Erskine</p> |

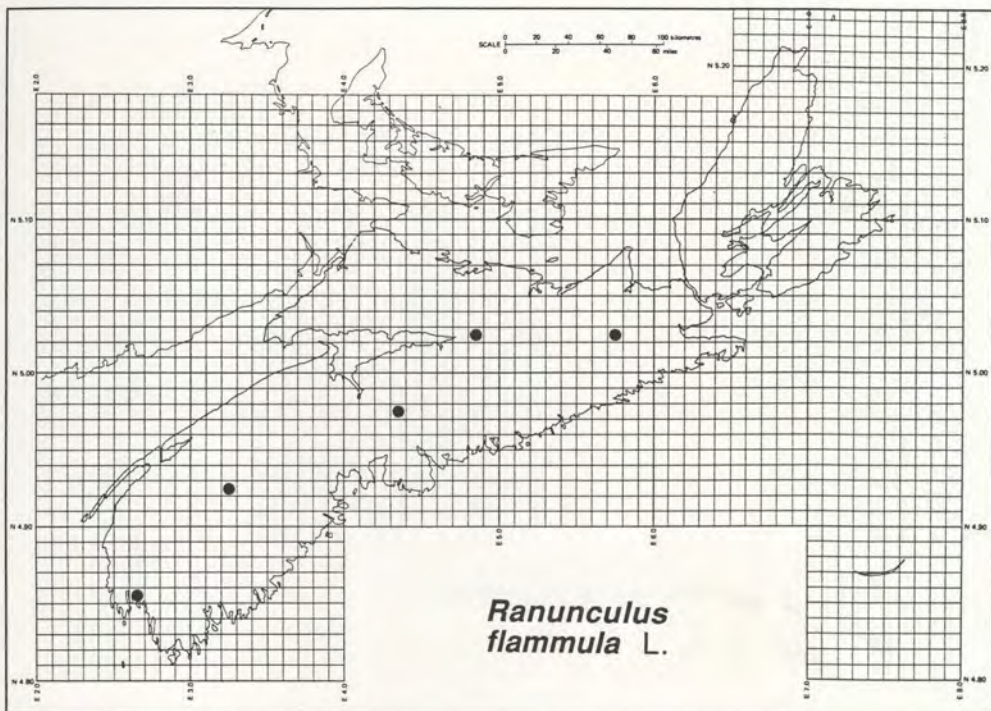


Specimen No: 52.306
 Locality: Salmon River, upper,
 Victoria County
 Coll. Date: 07/09/52
 Collector(s): J.S. Erskine

Specimen No: 21243
 Locality: Tyndal, Yarmouth County
 Coll. Date: 03/02/20
 Collector(s): M.L. Powell, B. Long

NSM Collections:

Specimen No:
 Locality: Urtacke Brook,
 Hants County
 Coll. Date: 08/15/68



Name: *Ranunculus flammula* L.

Reference: Maher et al. 1978

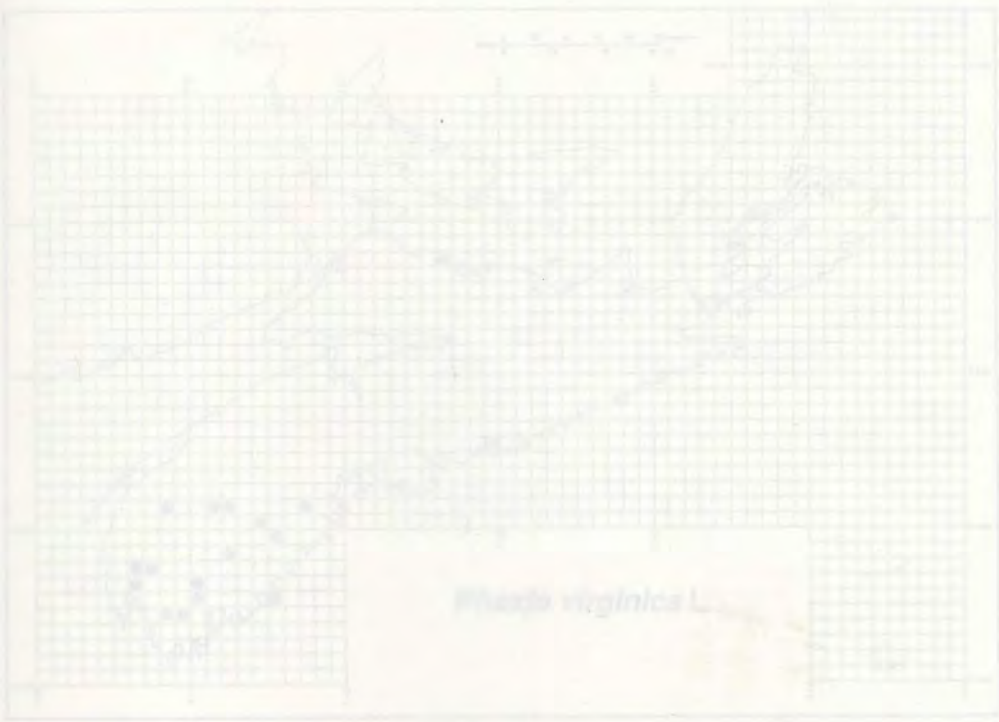
Range: BC, Ont, NS-Nfld; s to Ore

Habitat: gravelly lake shorelines, cold spring brooks, roadside swales, beaches, grassy bogs

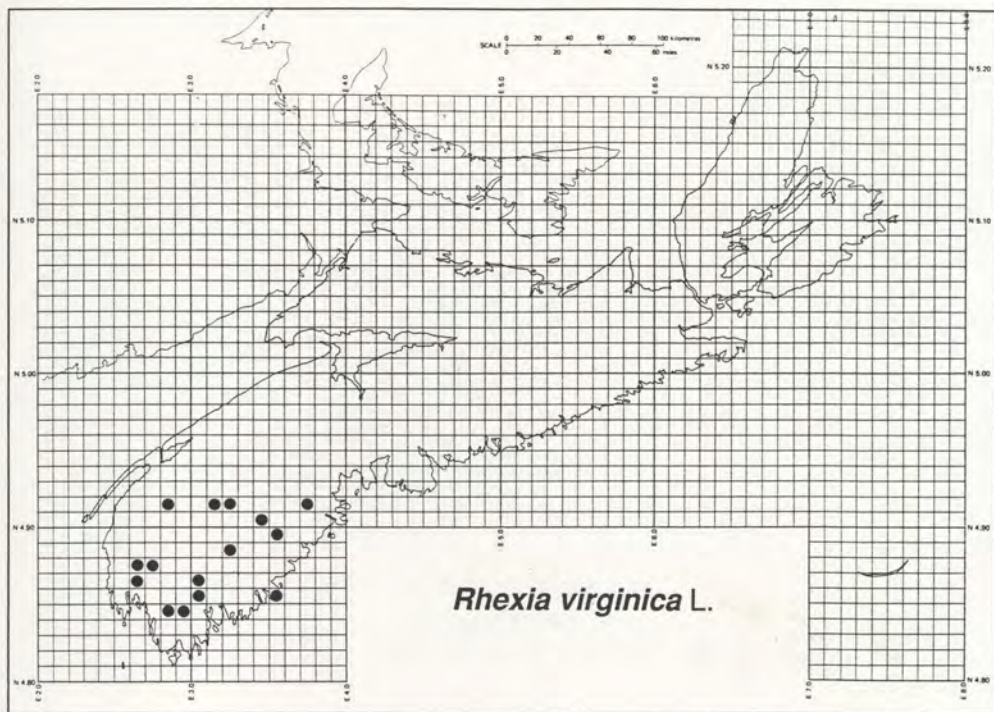
Status: Rare

NSM Collections:

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|---------------|--------------------------------|
| Specimen No: | 21243 |
| Locality: | Tusket, Yarmouth County |
| Coll. Date: | 09/02/20 |
| Collector(s): | M.L. Fernald, B. Long |
| Specimen No: | |
| Locality: | Uniacke Brook, Hants County |
| Coll. Date: | 08/15/68 |



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|---|---|
| <p>Specimen No: 5536 Locality: Uniacke Lake (Uniacke Brook), Hants County Coll. Date: 09/06/54 Collector(s): W.B. Schofield, D.H. Webster</p> | <p>Specimen No: 12488 Locality: Mount Uniacke Gold Mine (Mount Uniacke Gold District), Hants County Coll. Date: 08/18/54 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp, P.A. Bentley</p> |
| <p>Specimen No: 65.35 Locality: Mount Uniacke, Hants County Coll. Date: 09/01/65 Collector(s): J.S. Erskine</p> | <p>Specimen No: 65.35 Locality: Mount Uniacke, Hants County Coll. Date: 09/01/65 Collector(s): J.S. Erskine</p> |



Name: *Rhexia virginica* L.

Reference: Argus & Pryer 1990

Range: Ont, NS; Tex-Fla-Wis-Me

Habitat: upper/lake beaches, gravel/rocky substrates, mucky soils near water edges, cobbly lakes, shallow water, peaty margins

Status: Canadian Priority: 3

NSM Collections:

Specimen No:

Locality: Wilsons Lake, northwest shoreline, Yarmouth County

Coll. Date: 08/20/85

Collector(s): A. Wilson

Specimen No: 51.1438

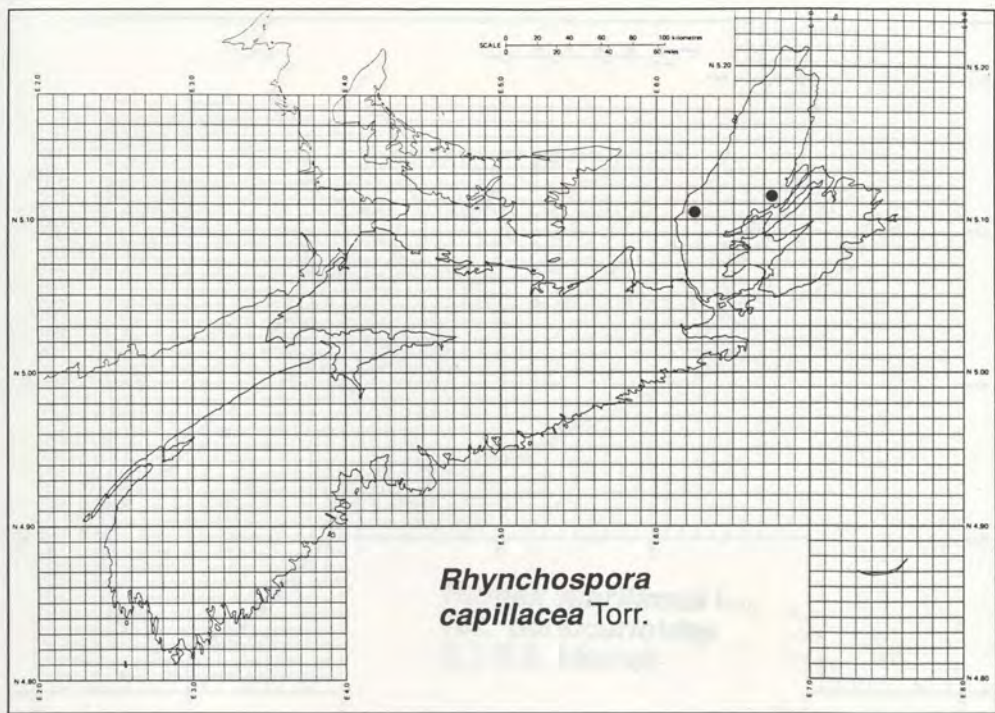
Locality: Great Pubnico Lake, Yarmouth County

Coll. Date: 08/29/51

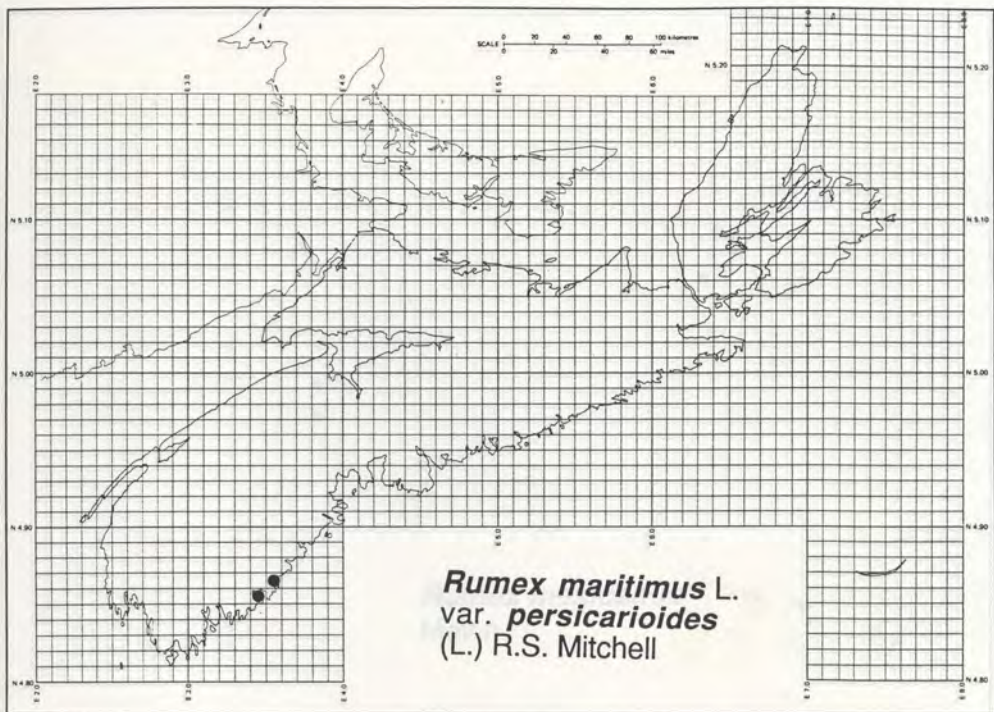
Collector(s): J.S. Erskine

Rhynchospora
capillaris Torr.

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| Specimen No: 56.565 Locality: Reynardton Lake (Raynardton Beaver Pond), Yarmouth County Coll. Date: 08/12/56 Collector(s): J.S. Erskine | Specimen No: 2304 Locality: Tobeatic Game Sanctuary (Tobeatic Wildlife Management Area), Queens County Coll. Date: 09/1-3/76 Collector(s): M.J. Schepanek, A. Dugal |
| Specimen No: 54.1217 Locality: Middle Ohio, Shelburne County Coll. Date: 08/13/54 Collector(s): J.S. Erskine | Specimen No: 51.1508 Locality: Ponhook Lake, south, Queens County Coll. Date: 08/31/51 Collector(s): J.S. Erskine |
| Specimen No: 21957 Locality: Kegeshook Lake, Yarmouth County Coll. Date: 10/08/20 Collector(s): M.L. Fernald, D.H. Linder | |

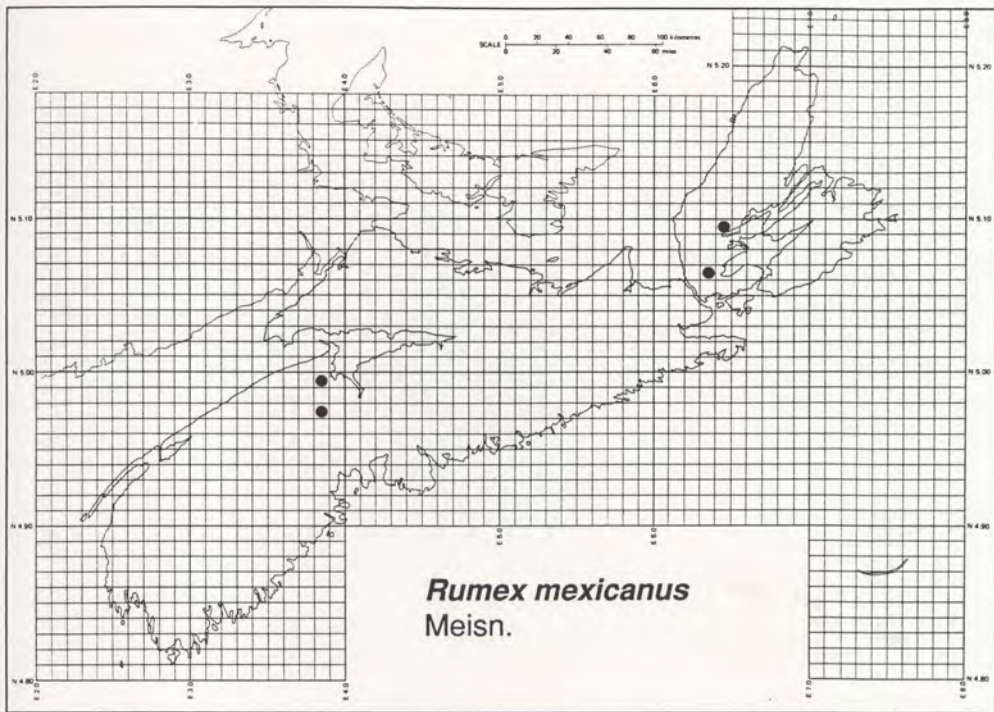


- Name:** *Rhynchospora capillacea* Torr.
- Reference:** Hinds 1983, Maher et al. 1978
- Range:** Alta-Man, Ont-Nfld; ND-Tenn-Va-Me
- Habitat:** alkaline bogs with *Eleocharis pauciflora* (Lightf.) Link, damp calcareous ledges/bogs/sands
- Status:** Rare
- NSM Collections:** None



- Name:** *Rumex maritimus* L. var. *persicarioides* (L.) R.S. Mitchell
- Alternate Name(s):** *R. persicarioides* L.
- Reference:** Hinds 1983, Maher et al. 1978
- Range:** Que-NS; s to NY, Mass
- Habitat:** coastal beaches/marshes, moist cobble beaches
- Status:** Rare
- Comments:** Map based on records from Fernald, in Roland & Smith 1969 page 350. No specimens in Nova Scotia herbaria.

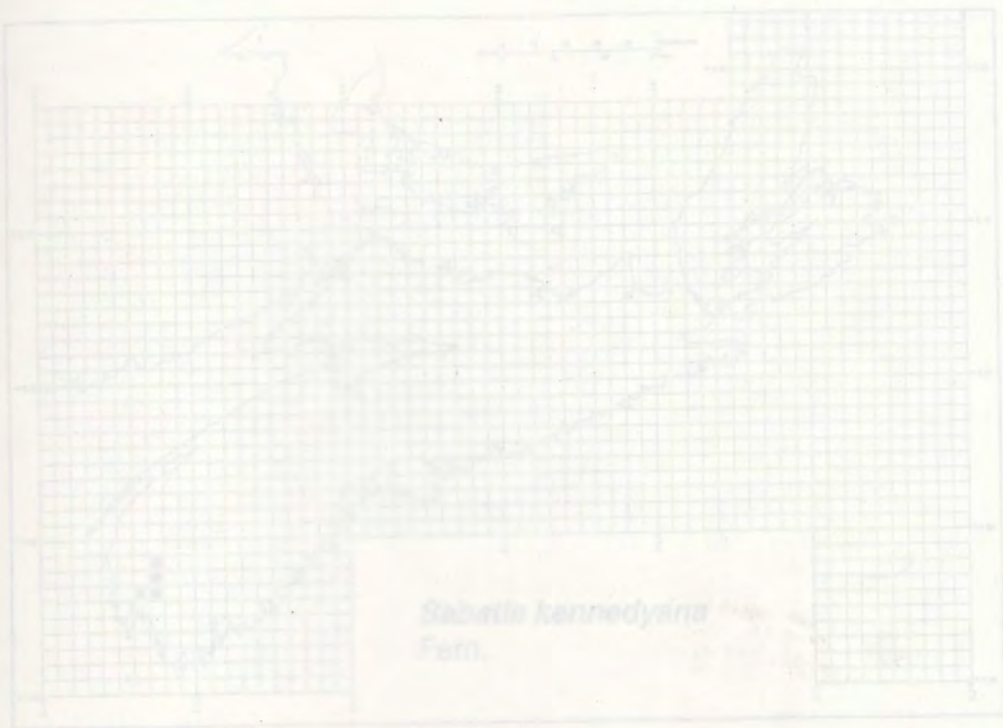
NSM Collections: None



Name: *Rumex mexicanus* Meisn.
Alternate Name(s): *R. triangulivalvis* (Danser.) Rech.f.
Reference: Maher et al. 1978
Range: NWT, BC-Nfld; s to Cal and N Mex-Conn
Habitat: beaches of brooks, lake/river shorelines, alluvial mud, gravel at end of dams
Status: Rare

NSM Collections:

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| Specimen No: 52.1314 | Specimen No: 51.792 |
| Locality: Kentville, Kings County | Locality: Habitants River (Ruisseau des Habitations Neuves,), Inverness County |
| Coll. Date: 08/29/52 | Coll. Date: 08/10/51 |
| Collector(s): J.S. Erskine, D.S. Erskine | Collector(s): J.S. Erskine |

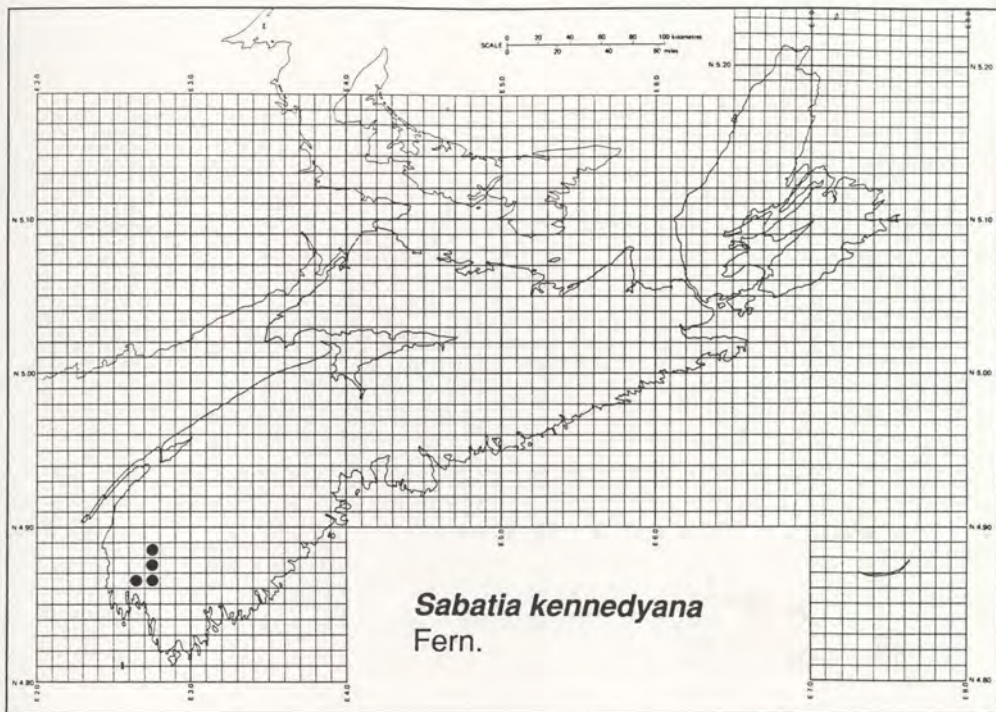


Specimen No: 54.1178
 Locality: Black River Lake,
 Kings County
 Coll. Date: 08/09/54
 Collector(s): J.S. Erskine

(Erskine & Erskine 1980, Maler et al. 1978)
 (shoresides, boggy beaches, boggy savannah,
 lakes, mid-sch-gravel substrate)
 (Canada Priority 1 (CO) (WIC: Threatened 1984))

NSM Collections:

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|---|---|---|---|
| Specimen No: Locality: Coll. Date: Collector(s): | 22288 White Lake, northern shoreline, Yarmouth County 04/29/85 A. Wilson | Specimen No: Locality: Coll. Date: Collector(s): | 54.609 White Lake, northern shoreline, Yarmouth County 07/26/83 A. Wilson |
| Specimen No: Locality: Coll. Date: Collector(s): | 22289 St. John Lake (Barnack Lake), Springhaven, Yarmouth County 10/03/80 M.L. Fernald; D.H. Linder | Specimen No: Locality: Coll. Date: Collector(s): | 54.609 "Peach Lake," Kingsville, Yarmouth County 07/08/54 J.S. Erskine |



Name: *Sabatia kennedyana* Fern.

Reference: Argus & Pryer 1990, Maher et al. 1978

Range: NS; SC-Mass

Habitat: peaty/sandy shorelines, cobbly beaches, boggy savannahs, shallows of lakes, midbeach-gravel substrate

Status: Canadian Priority: 1 (COSEWIC: Threatened, 1984)

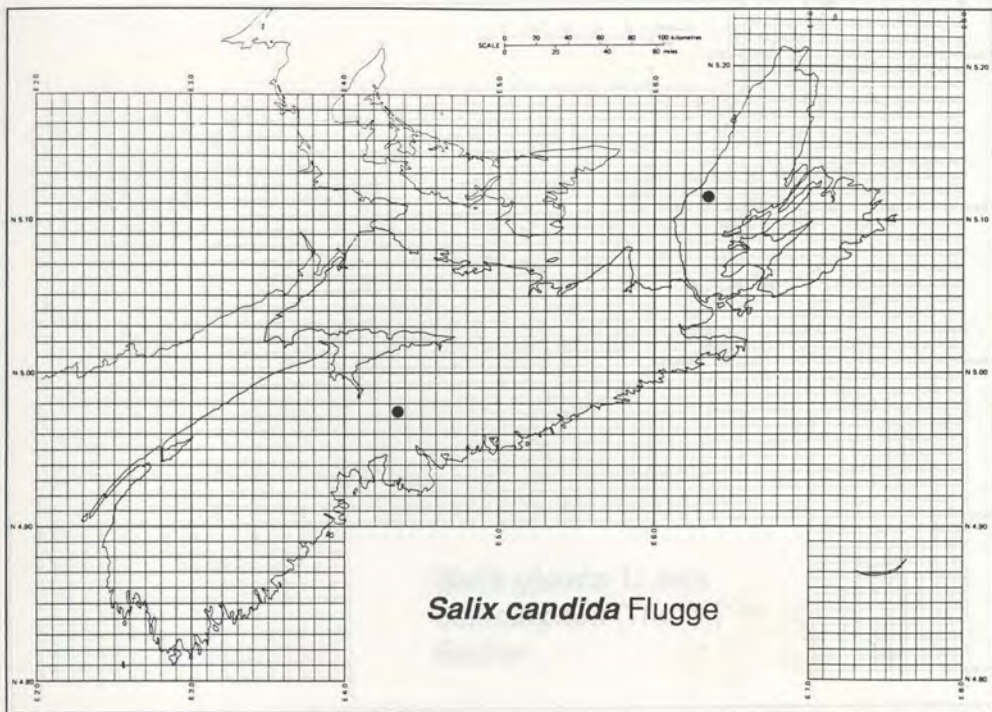
NSM Collections:

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|---|---|
| <p>Specimen No: Locality: Wilsons Lake, northwest shoreline, Yarmouth County Coll. Date: 08/20/85 Collector(s): A. Wilson</p> | <p>Specimen No: Locality: Wilsons Lake, northwest shoreline, Yarmouth County Coll. Date: 07/20/83 Collector(s): A. Wilson</p> |
| <p>Specimen No: 22269 Locality: St. John Lake (Bennetts Lake), Springhaven, Yarmouth County Coll. Date: 10/08/20 Collector(s): M.L. Fernald, D.H. Linder</p> | <p>Specimen No: 54.609 Locality: "Peach Lake," Kemptville, Yarmouth County Coll. Date: 07/08/54 Collector(s): J.S. Erskine</p> |



Salix sandwicensis Fernald

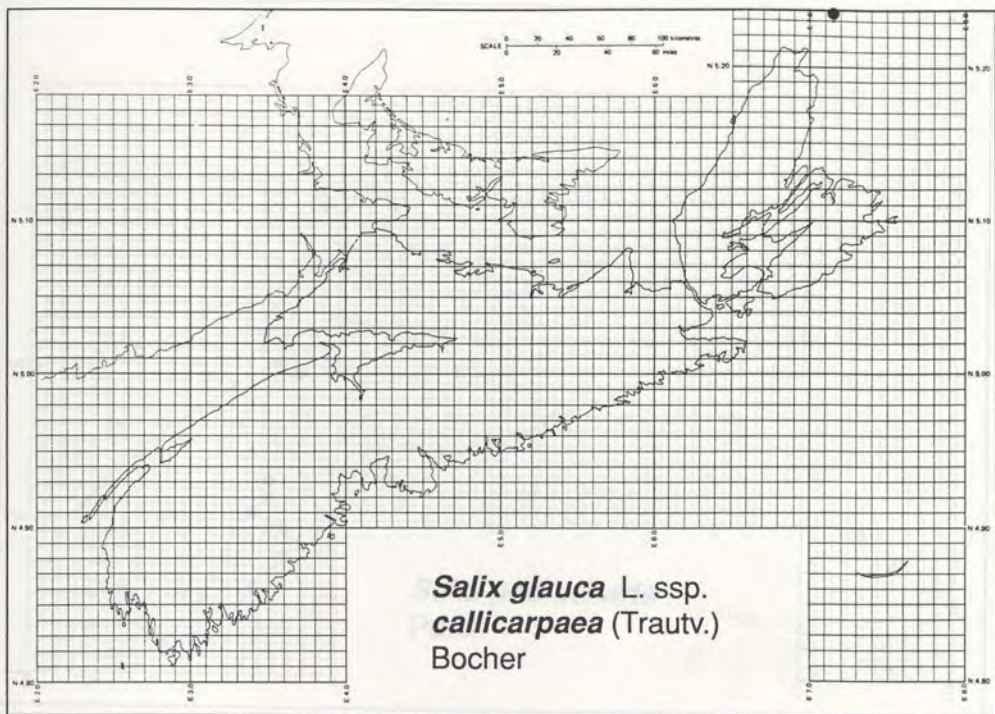
| | |
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| Specimen No: 53.266 Locality: Little Tusket Lake, Digby County Coll. Date: 07/15/53 Collector(s): J.S. Erskine | Specimen No: 22266 Locality: Butlers Lake, Gavelton, Yarmouth County Coll. Date: 09/02/20 Collector(s): M.L. Fernald, B. Long |
| Specimen No: Locality: Bennetts Lake, Yarmouth County Coll. Date: 07/20/83 Collector(s): A. Wilson | Specimen No: 56.585 Locality: Kempt Lake (Kempt Back Lake), Yarmouth County Coll. Date: 08/12/56 Collector(s): J.S. Erskine |



Name: *Salix candida* Flugge
Reference: Maher et al. 1978
Range: YT-NWT, BC-Lab; Mont-Colo-Pa
Habitat: alkaline bogs
Status: Rare

NSM Collections:

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| Specimen No: 7708 Locality: Black River, Inverness County Coll. Date: 07/07/53 Collector(s): E.C. Smith, J.C. Taylor, D.H. Webster, L.B. Slipp | Specimen No: Locality: Mount Uniacke, Hants County Coll. Date: unknown |
|--|---|

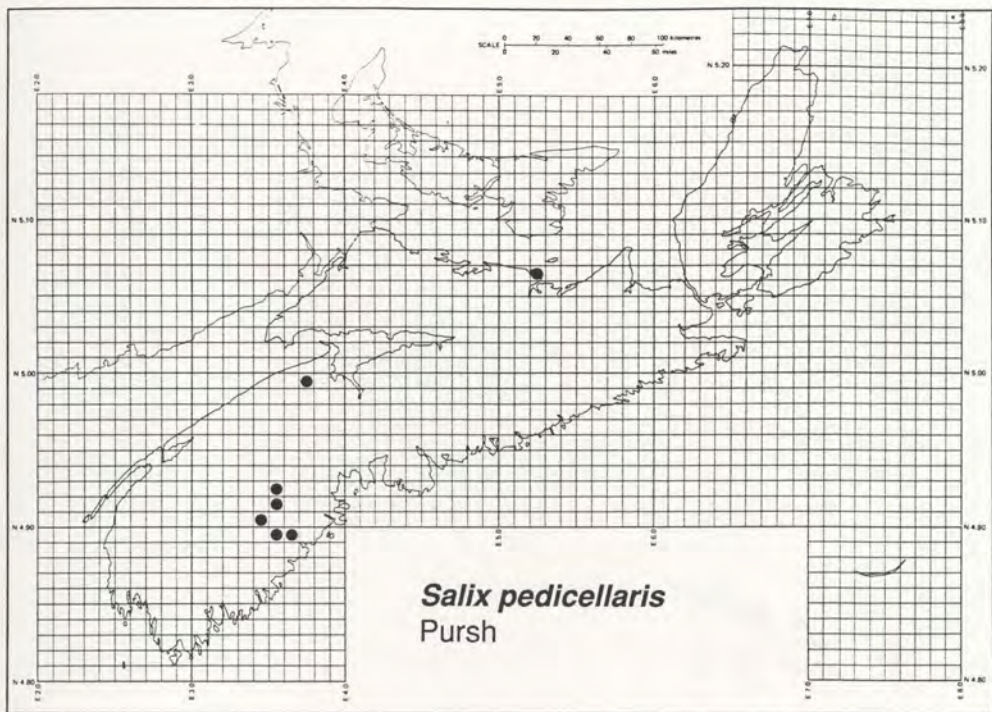


Name: *Salix glauca* L. ssp. *callicarpaea* (Trautv.) Bocher
Alternate Name(s): *S. cordifolia* Pursh. var. *callicarpaea* (Trautv.) Fern.
Reference: Maher et al. 1978
Range: NWT, Man-Que, NS-Nfld
Habitat: bare headlands, barrens
Status: Rare

NSM Collections:

Specimen No: 53.810
 Locality: St. Paul Island, Victoria County
 Coll. Date: 08/14/53
 Collector(s): J.S. Erskine

Specimen No: 53.539
 Locality: St. Paul Island, Victoria County
 Coll. Date: 08/10/53
 Collector(s): J.S. Erskine



Name: *Salix pedicellaris* Pursh
Reference: Maher et al. 1978
Range: BC-Lab; s to Ia and Pa
Habitat: wet meadows, flood plains, sphagnous swales/shores, acid bogs
Status: Rare

NSM Collections:

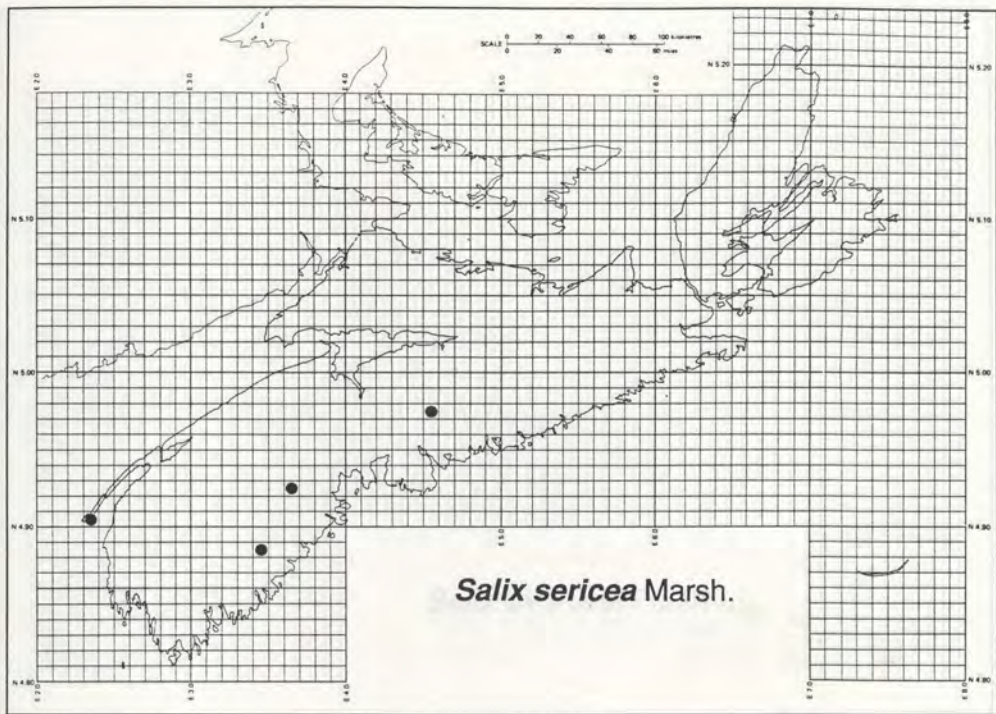
| | |
|---|---|
| Specimen No: 45.943 Locality: Middlefield, near, Queens County Coll. Date: 08/01/45 Collector(s): W.G. Dore, E. Gorham | Specimen No: 45.944 Locality: Middlefield, near, Queens County Coll. Date: 08/01/48 Collector(s): W.G. Dore, E. Gorham |
| Specimen No: 53.126 Locality: Caribou Mines Road, Upper Musquodoboit, Halifax County Coll. Date: 07/30/53 Collector(s): J.S. Erskine | Specimen No: 56.731 Locality: Charleston, Queens County Coll. Date: 08/29/56 Collector(s): J.F. Donly, J.S. Erskine |



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| Specimen No: 4567 Locality: Sharpe Brook, Cambridge, Kings County Coll. Date: 06/12/54 Collector(s): W.B. Schofield, D.H. Webster | |
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NSM Collections:

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| Specimen No: 57,041 Locality: Marley River, Ipswich, Queens County Coll. Date: 08/15/57 Collector(s): J.S. Erskine | Specimen No: Locality: Pelican Cove Brook, Cumberland County Coll. Date: 09/14/57 Collector(s): W. Meade |
| Specimen No: Locality: Shubenacadie Grand Lake, Halifax County Coll. Date: 05/29/57 Collector(s): M.D. Brown | |



Name: *Salix sericea* Marsh.

Reference: Maher et al. 1978

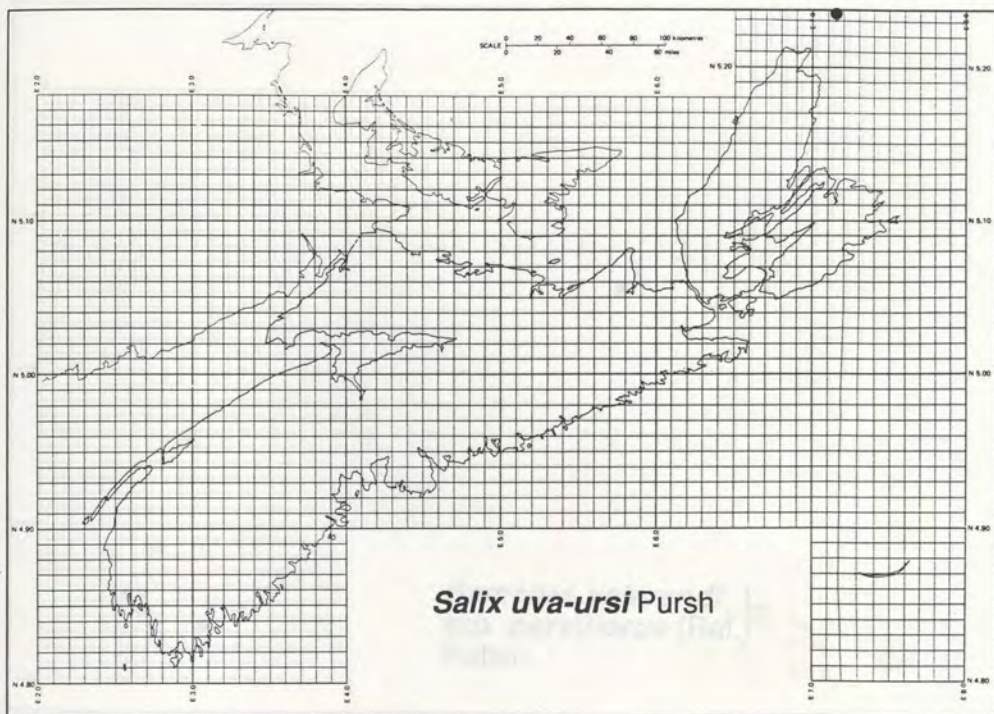
Range: Ont-NB, NS; Mo-Wis-Ga

Habitat: wet thickets, stream edges, river margins, marshes

Status: Rare

NSM Collections:

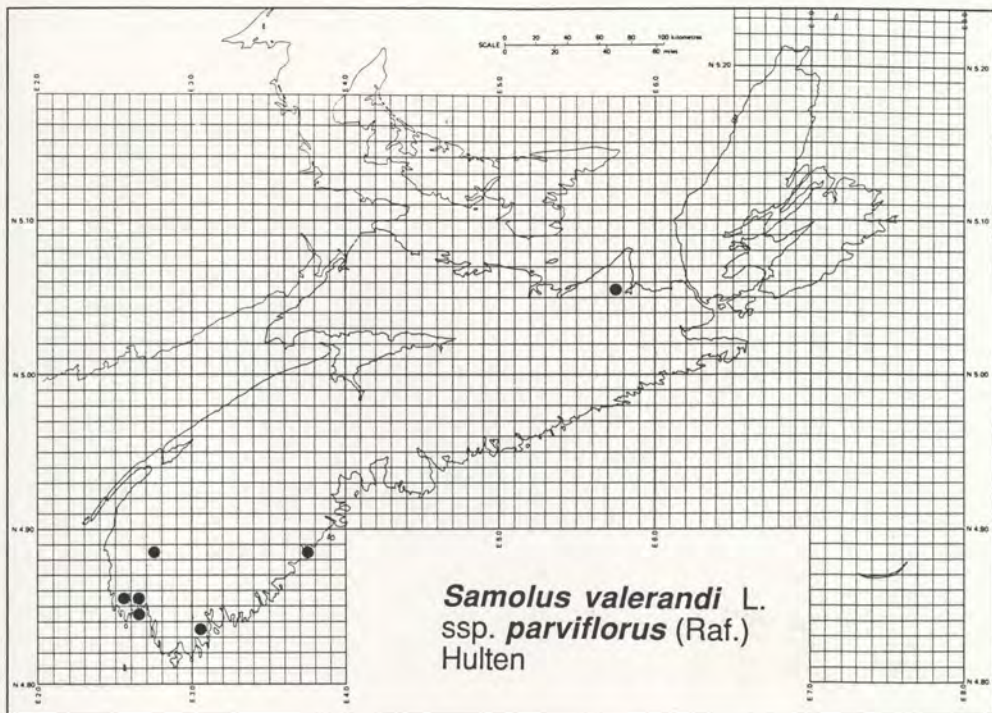
| | |
|---|---|
| <p>Specimen No: 57.041 Locality: Mersey River, town-site, Queens County Coll. Date: 08/18/57 Collector(s): J.S. Erskine</p> | <p>Specimen No: Locality: Refugee Cove Brook, Cumberland County Coll. Date: 09/14/92 Collector(s): W. Maass</p> |
| <p>Specimen No: Locality: Shubenacadie Grand Lake, Halifax County Coll. Date: 08/26/37 Collector(s): M.S. Brown</p> | |



Name: *Salix uva-ursi* Pursh
Reference: Maher et al. 1978
Range: NWT, Que, NS-Lab; New England
Habitat: exposed barrens
Status: Rare

NSM Collections: None

| | | | |
|--------------|------------------------|-----------|----------------------|
| Number of | 11187 | Number of | 11187 |
| Accession | See List, Appendix C | Number of | See List, Appendix C |
| Collected | 1978-1979 | Number of | 1978-1979 |
| Collector(s) | M.L. Hunter, G.C. Sear | Number of | 1978-1979 |
| | | Number of | 1978-1979 |



Name: *Samolus valerandi* L.
ssp. *parviflorus* (Raf.) Hulten

Alternate Name(s): *S. parviflorus* Raf.

Reference: Hinds 1983, Maher et al. 1978

Range: Alas, BC, Ont-NS; s to Cal-N Mex-Great Lakes-Fla;
tropical America

Habitat: brackish meadows/muddy and gravelly lake margins,
tidal shores, salt marsh/river edges,
marshy coastlines, estuarine marshes,
muck between rocks

Status: Rare

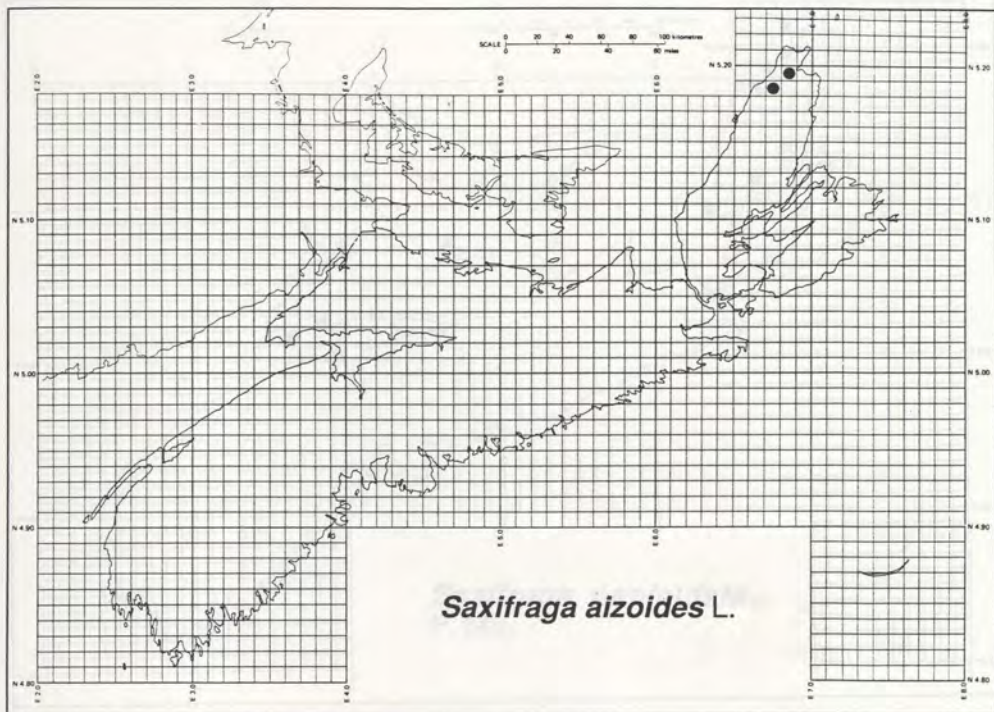
NSM Collections:

Specimen No: 22237
Locality: Eel Lake, Yarmouth County
Coll. Date: 07/27/20
Collector(s): M.L. Fernald, R.C. Bean,
D. White

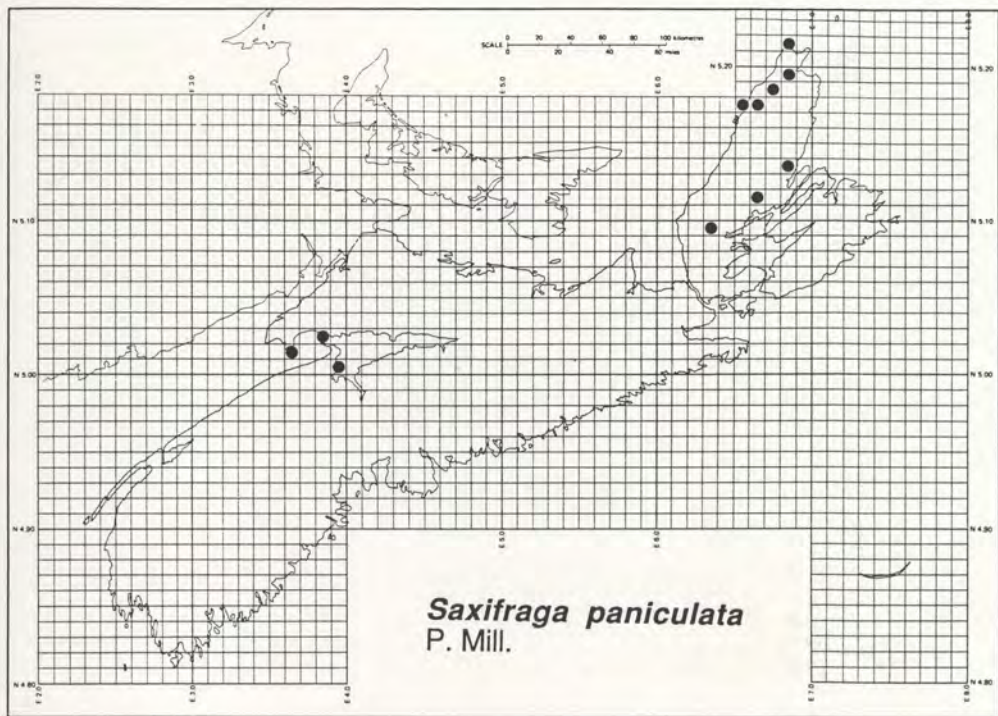
Specimen No: 55.393
Locality: Port Medway, Queens County
Coll. Date: 07/14/55
Collector(s): J.F. Donly,
J.S. Erskine



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|---|--|
| Specimen No: 54.691 Locality: Argyle Head, Yarmouth County Coll. Date: 07/09/54 Collector(s): J.S. Erskine | Specimen No: 51.1427 Locality: Tusket River, Yarmouth County Coll. Date: 08/28/51 Collector(s): J.S. Erskine |
| Specimen No: 50122 Locality: Pleasant Lake, Yarmouth County Coll. Date: 07/02/50 Collector(s): J.S. Erskine | Specimen No: 568 Locality: Pleasant Lake, Yarmouth County Coll. Date: 08/02/70 Collector(s): P.M. Taschereau, A. North |



Name: *Saxifraga aizoides* L.
Reference: Maher et al. 1978
Range: YT-NWT, BC-Alta, Man-Que, NS-Lab; NY and Vt
Habitat: dripping cliffs/limestone ledges, by spray zones of large waterfalls
Status: Rare
NSM Collections: None



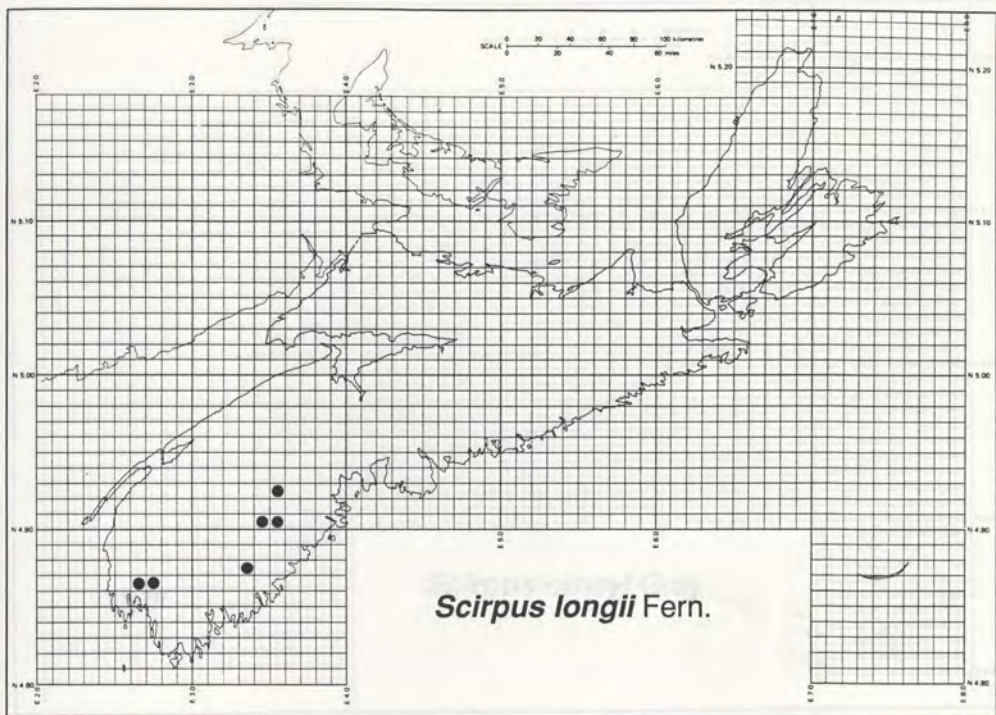
Name: *Saxifraga paniculata* P. Mill.
Alternate Name(s): *S. aizoon* Jacq. var. *neogaea* Butters
Reference: Hinds 1983, Maher et al. 1978
Range: NWT, Ont-NB, NS-Lab; Great Lakes, New England
Habitat: cliff shoulders, calcareous cliffs, dry ledges, dry mossy hillsides, dry soil/ pockets of lower portions of cliffs, talus outcrops, sheltered cliff shelves, dripping cliff ledges by spray zones of waterfall bases
Status: Rare

NSM Collections:

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|---------------|---------------------------------------|---------------|---------------------------------|
| Specimen No: | 56.216 | Specimen No: | 4802 |
| Locality: | Indian Brook, Victoria County | Locality: | Cape d'Or, Cumberland County |
| Coll. Date: | 07/18/56 | Coll. Date: | 06/25/54 |
| Collector(s): | J.S. Erskine, E.C. Smith and party | Collector(s): | W.B. Schofield, P.A. Bentley |

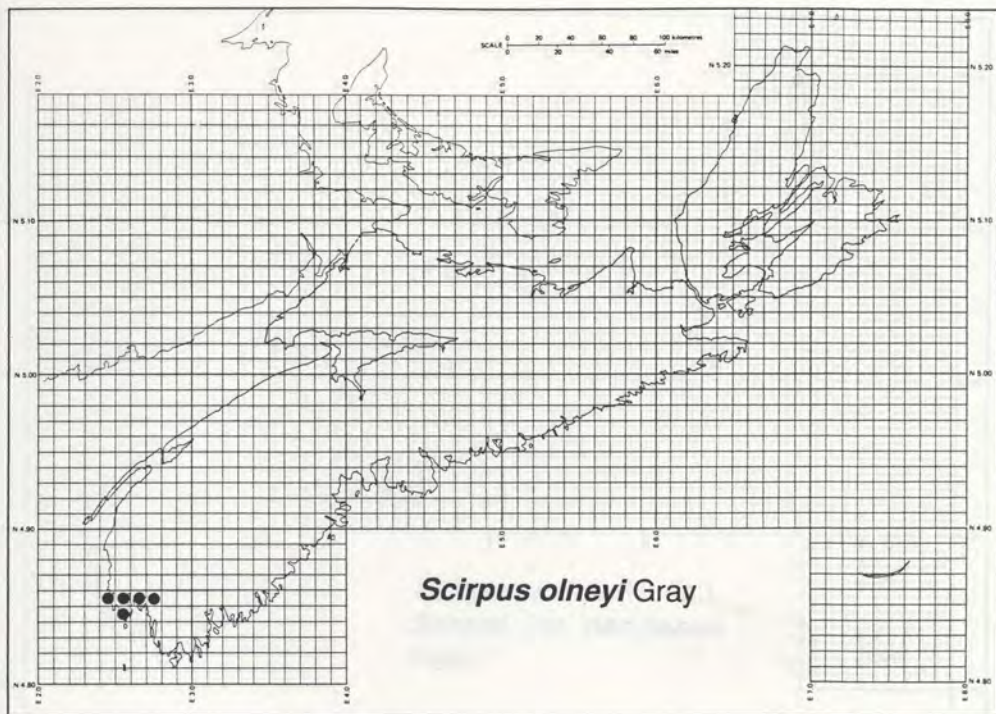


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| Specimen No: 52.363 Locality: Burnt Mountain (Burnt Head), Grey Glen (Grays Hollow Brook), Cape North, Victoria County Coll. Date: 07/12/52 Collector(s): J.S. Erskine | Specimen No: 4444 Locality: Gray Glen Brook (Grays Hollow Brook), north branch, Victoria County Coll. Date: 07/14/51 Collector(s): E.C. Smith, W.B. Schofield, D.R. Sampson, F.C. Bent |
| Specimen No: 5873 Locality: Cape Split, near, Kings County Coll. Date: 08/17/55 Collector(s): W.B. Schofield, D.H. Webster | Specimen No: 760 Locality: Baddeck Bridge, near, Victoria County Coll. Date: 08/20/71 Collector(s): P.M. Taschereau, P.R. Shute |
| Specimen No: 52.466 Locality: Big Southwest Aspy (Big Southwest Brook), Inverness County Coll. Date: 07/17/52 Collector(s): J.S. Erskine | |



Name: *Scirpus longii* Fern.
Reference: Argus & Pryer 1990, Hill 1992, Maher et al. 1978
Range: NS; Va-Me
Habitat: peaty lakeshores/marshes, bogs, meadows,
 swampy areas, shrub bogs
Status: Canadian Priority: 2

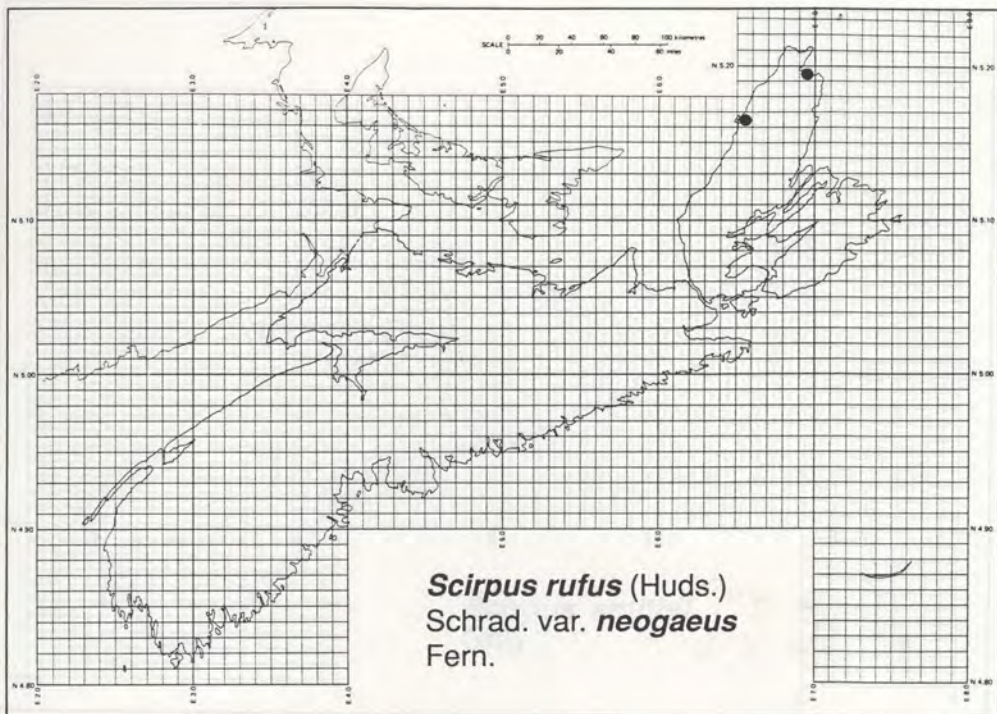
NSM Collections: None



Name: *Scirpus olneyi* Gray
Reference: Maher et al. 1978
Range: NS; s to Cal-Fla-NH
Habitat: salt/brackish marshes, swales, sloughs
Status: Rare

NSM Collections:

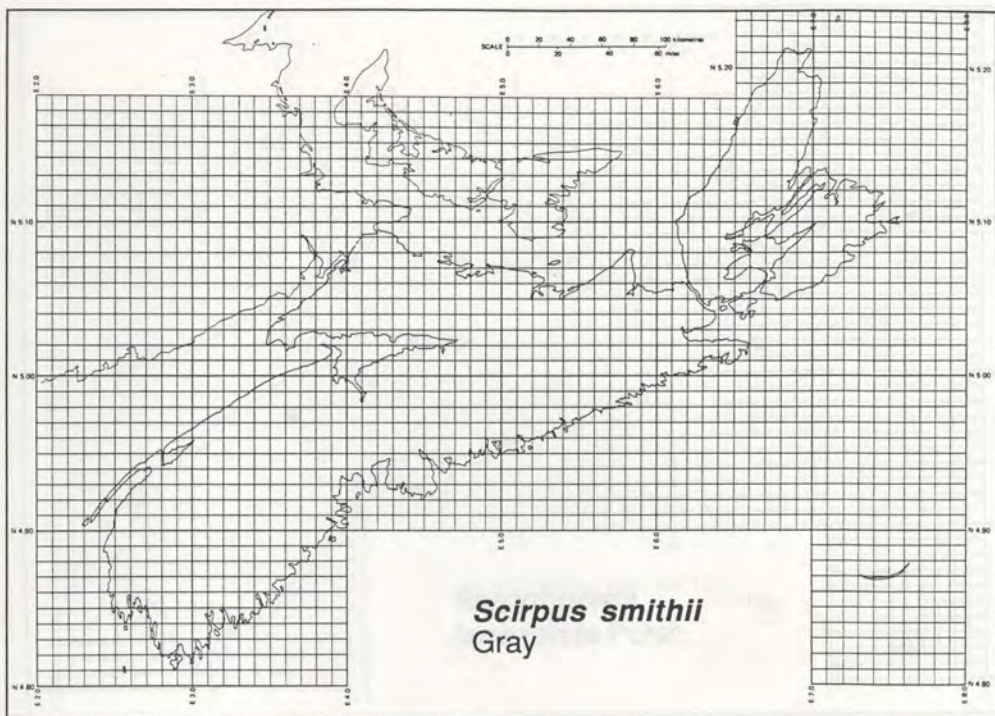
| | |
|--|--|
| Specimen No: 54.1332 Locality: Argyle Head, Yarmouth County Coll. Date: 08/15/54 Collector(s): J.S. Erskine | Specimen No: 54.1354 Locality: Chebeque (Chebeck Cove), Wedgeport, Yarmouth County Coll. Date: 08/16/54 Collector(s): J.S. Erskine |
| Specimen No: 20194 Locality: Abrams River, Yarmouth County Coll. Date: 07/27/20 Collector(s): M.L. Fernald, R.C. Bean, D. White | |



Name: *Scirpus rufus* (Huds.) Schrad. var. *neogaeus* Fern.
Reference: Maher et al. 1978
Range: Alas, NWT, Sask-NB, NS-Nfld
Habitat: brackish swales behind beaches, salt/brackish marshes
Status: Rare

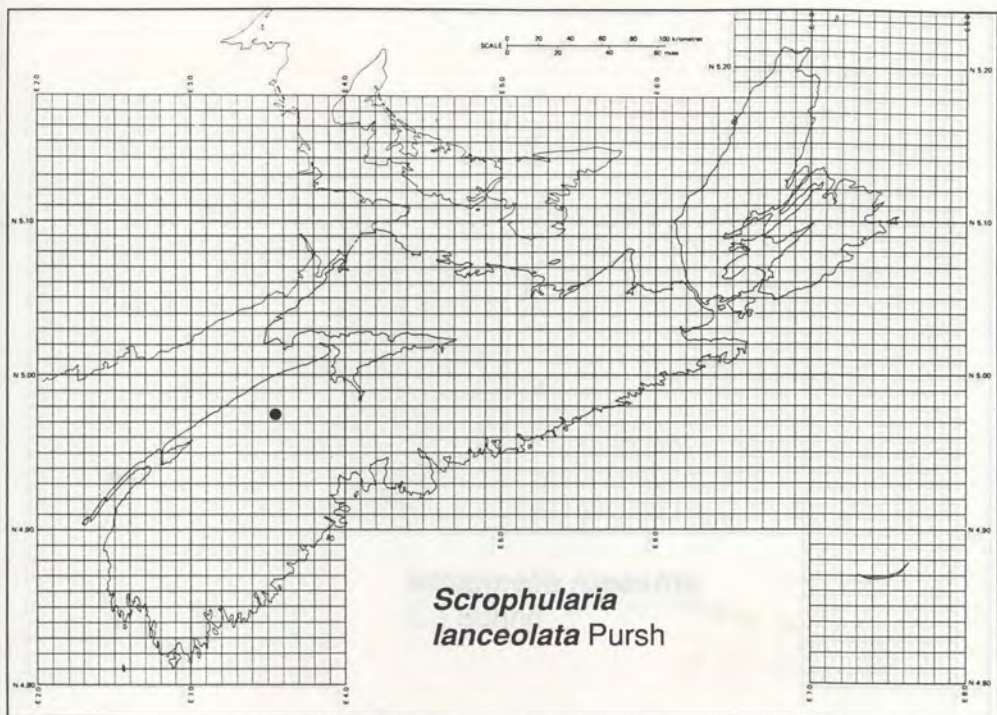
NSM Collections:

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|--|--|
| <p>Specimen No: 50634 Locality: Dingwall, Victoria County Coll. Date: 07/30/50 Collector(s): J.S. Erskine</p> | |
| <p>Specimen No: 52.323 Locality: North Pond (North Harbour), Dingwall, Victoria County Coll. Date: 07/10/52 Collector(s): J.S. Erskine</p> | |

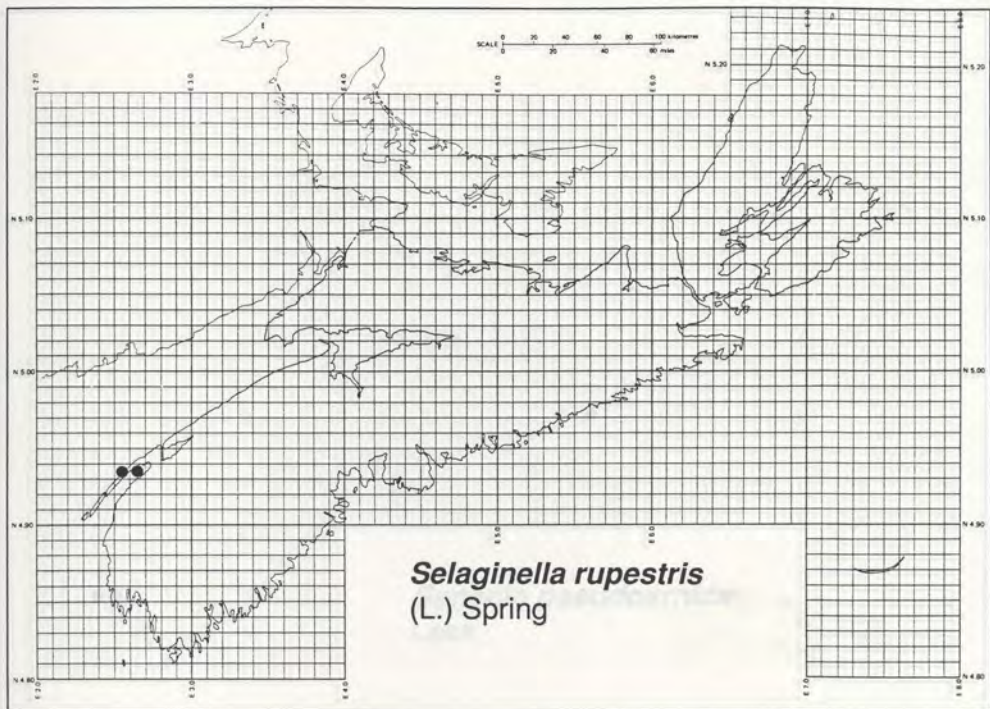


Name: *Scirpus smithii* Gray
Reference: Argus & Pryer 1990, Hinds 1983
Range: Ont-Que, NS; Nebr-Minn-Va-Me
Habitat: tidal mud flats
Status: Canadian Priority: 3
Comments: Map unavailable at present.

NSM Collections: None



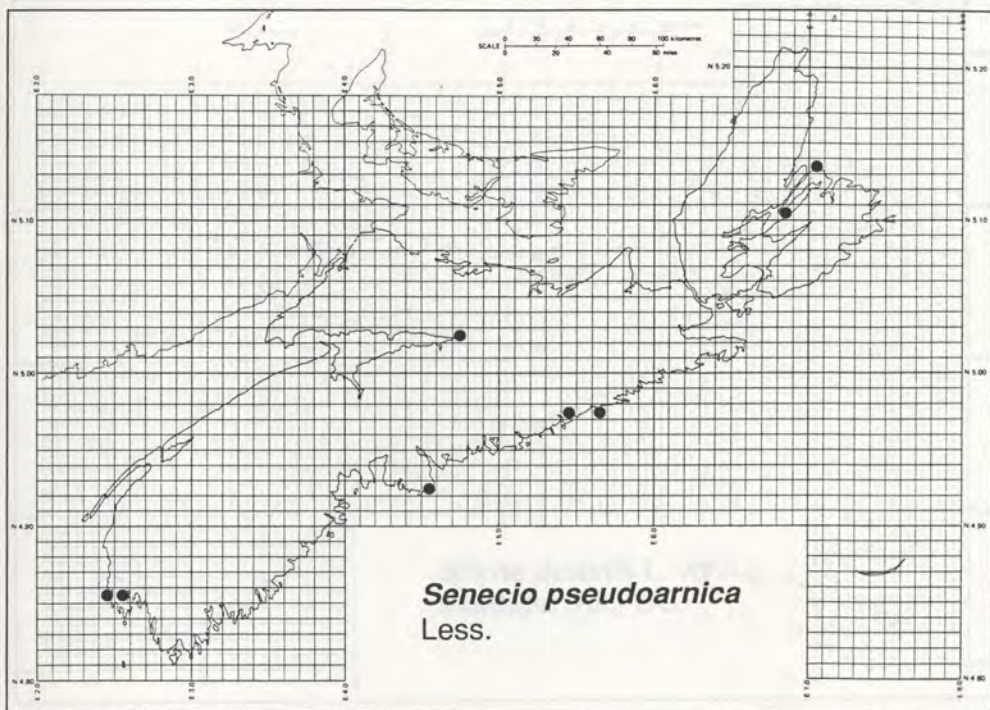
- Name:** *Scrophularia lanceolata* Pursh
Reference: Maher et al. 1978
Range: BC, Sask, Ont-NB, NS; s to Cal and SC
Habitat: open woods, dry thickets,
 around bases of apple trees in orchards
Status: Rare
NSM Collections: None



Name: *Selaginella rupestris* (L.) Spring
Reference: Hinds 1983, Maher et al. 1978
Range: Alta-NB, NS; S Dak-Okla-Ga
Habitat: dry exposed rocks/ledges, sandy soil,
 basalt ledges at summits of mountains, rock outcrops
Status: Rare

NSM Collections:

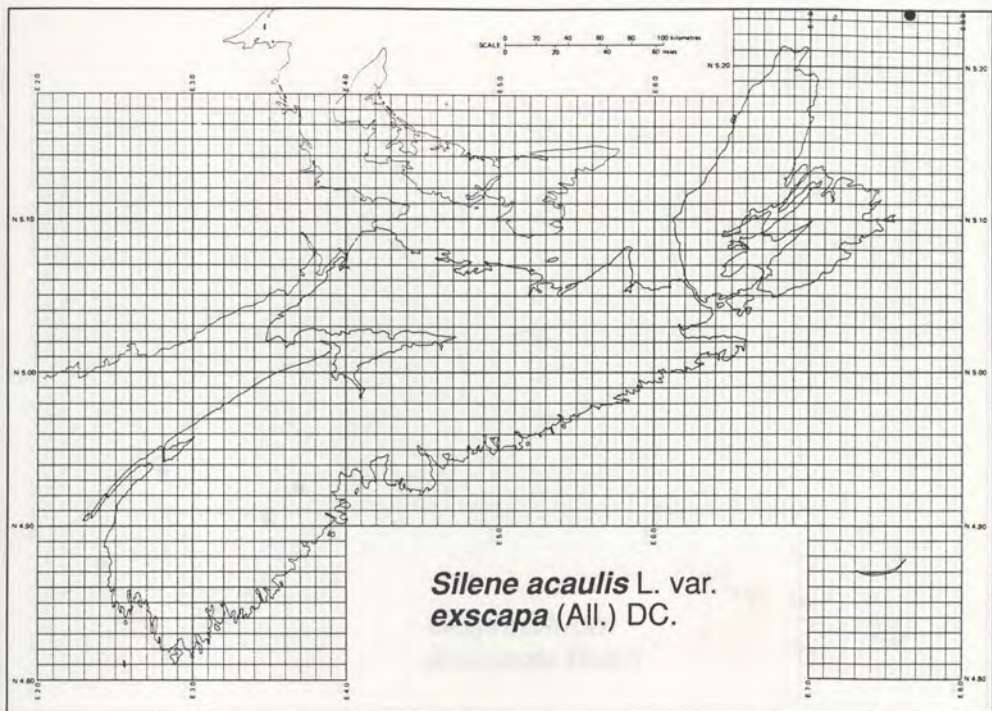
| | |
|---------------|---|
| Specimen No: | 52.1309 |
| Locality: | Shubel Mountain (Mount Shubley), Sandy Cove, Digby County |
| Coll. Date: | 08/28/52 |
| Collector(s): | J. Erskine |



- Name:** *Senecio pseudoarnica* Less.
Reference: Hinds 1983, Maher et al. 1978
Range: Alas, BC, Que-NB, NS-Lab; Asian coast
Habitat: fields, cobble barrier beaches, cobbly/pebbly beaches, gravel/sand beaches, coastlines
Status: Rare

NSM Collections:

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|--|---|
| <p>Specimen No: 65.39 Locality: Three Fathom Harbour, Halifax County Coll. Date: 07/18/88 Collector(s): McCormick, A. Wilson</p> | <p>Specimen No: 50163 Locality: Sand Beach, Yarmouth County Coll. Date: 07/03/50 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 65.39 Locality: Bird Islands, port, Victoria County Coll. Date: 07/18/65 Collector(s): J.S. Erskine</p> | <p>Specimen No: 51.1385 Locality: Sand Beach, Yarmouth County Coll. Date: 08/28/51 Collector(s): J.S. Erskine</p> |



Name: *Silene acaulis* L. var. *excapa* (All.) DC.

Reference: Maher et al. 1978

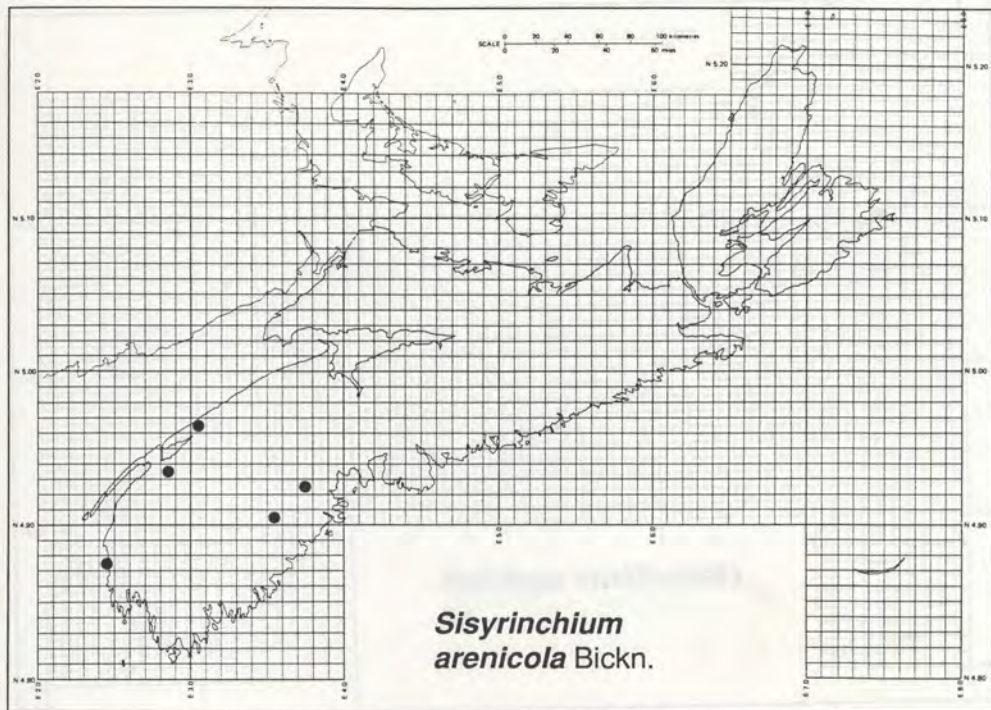
Range: Alas-NWT, BC-Sask, Que, NS-Lab; s to Ore and N Mex, NH

Habitat: rocks, gravelly/rocky/turfy barrens and cliffs,
channels at sea level

Status: Rare

NSM Collections:

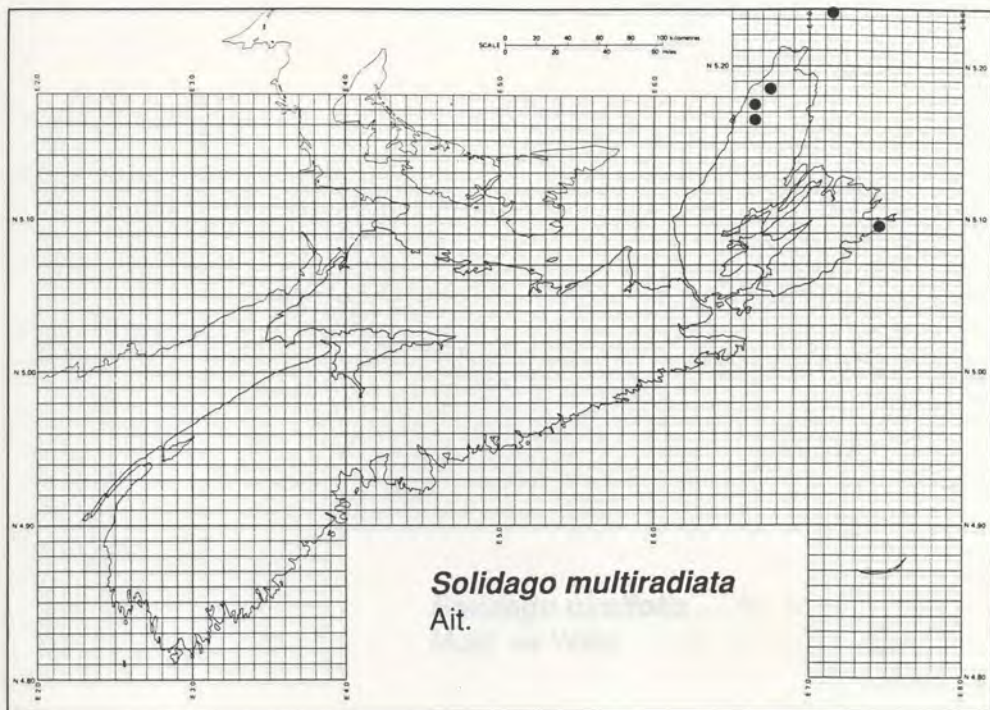
| | |
|---------------|---|
| Specimen No: | 53.657 |
| Locality: | Southwest Light (Southwest Point), St. Paul Island, Victoria County |
| Coll. Date: | 08/11/53 |
| Collector(s): | J.S. Erskine |



Name: *Sisyrrhynchium arenicola* Bickn.
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: NS; Miss-Fla-Mass
Habitat: sandy plains/banks, lake shorelines, wood/beach edges, cobble beaches, meadows
Status: Canadian Priority: 4

NSM Collections:

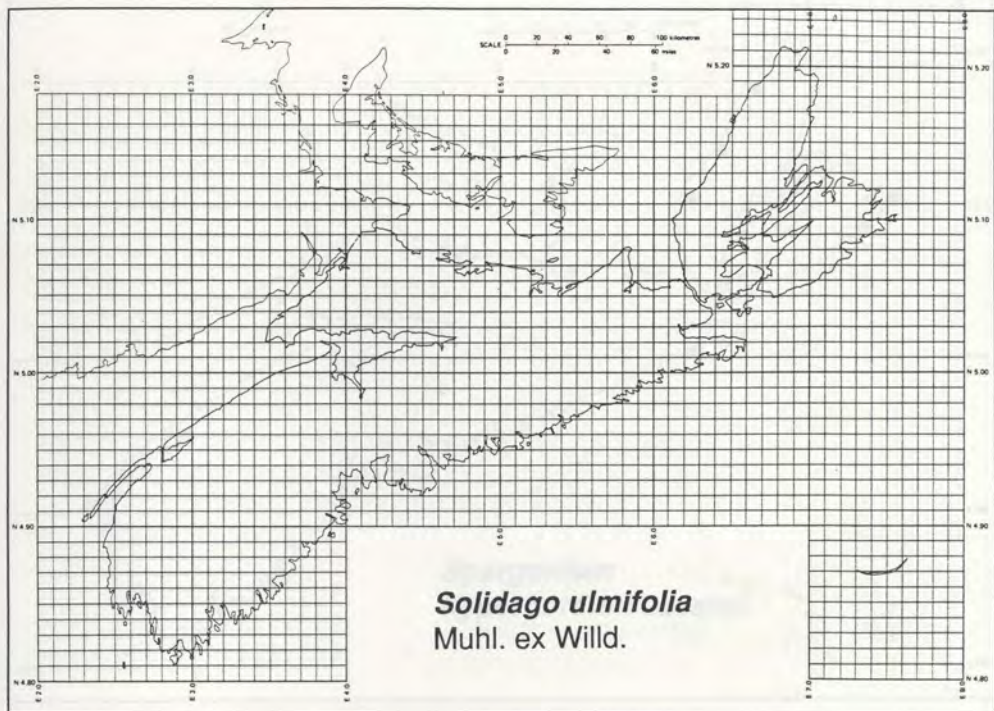
| | |
|---|---|
| Specimen No: 51.1369 Locality: Bartletts Beach, near, Beaver Lake, Yarmouth County Coll. Date: 08/27/51 Collector(s): J.S. Erskine | Specimen No: 54.923 Locality: Acaciaville, Digby County Coll. Date: 07/23/54 Collector(s): J.S. Erskine |
| Specimen No: 53.168 Locality: Wentzells Lake, Lunenburg County Coll. Date: 07/07/53 Collector(s): J.S. Erskine | Specimen No: 56.061 Locality: Parkers Cove, Annapolis County Coll. Date: 07/05/56 Collector(s): J.S. Erskine |



Name: *Solidago multiradiata* Ait.
Reference: Hinds 1983, Maher et al. 1978
Range: Alas-NWT, BC-NB, NS-Lab; s to Cal and N Mex
Habitat: boggy barrens, edges of wet depressions, dry ledges, moist rock slopes/shaded cliff ledges, gypsum cliffs
Status: Rare

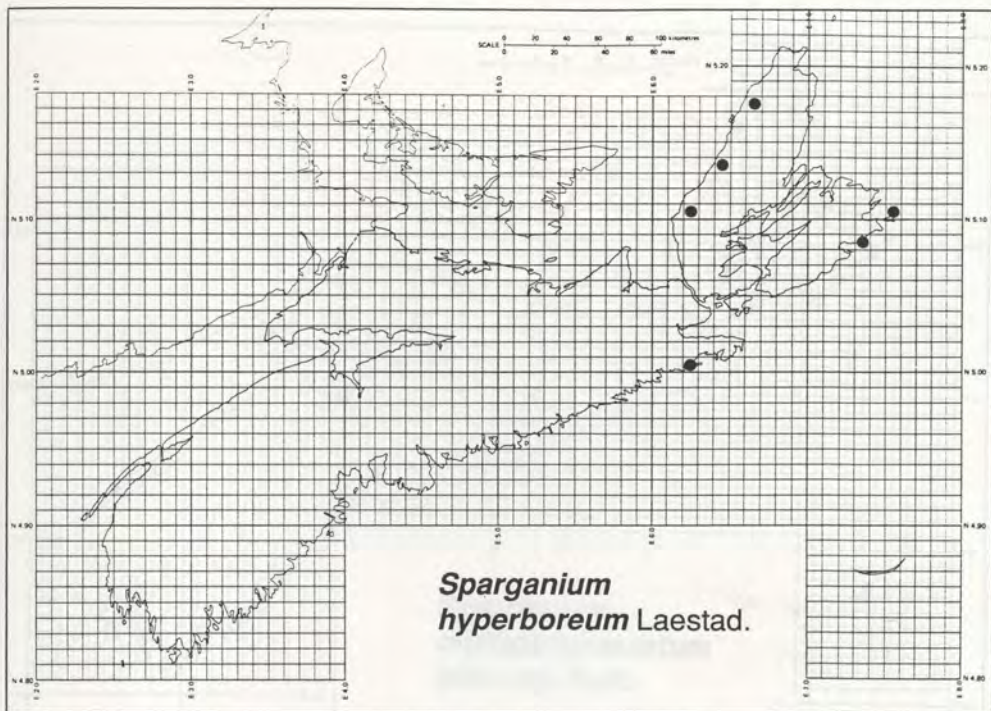
NSM Collections:

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| <p>Specimen No: 634 Locality: Corney Brook, Inverness County Coll. Date: 08/29/56 Collector(s): D.H. Webster</p> | <p>Specimen No: 4571 Locality: Big Southwest Brook, Inverness County Coll. Date: 07/22/51 Collector(s): E.C. Smith, W.B. Schofield, D.R. Sampson, F.C. Bent</p> |
| <p>Specimen No: 1898 Locality: Baleine, Cape Breton Coll. Date: 08/08/85 Collector(s): M. Williams</p> | |



- Name:** *Solidago ulmifolia* Muhl. ex Willd.
Reference: Argus & Pryer 1990
Range: Ont, NS; Nebr-Fla-Me
Habitat: dry rocky woods/thickets, meadows
Status: Canadian Priority: 2
Comments: Specific localities in Nova Scotia unconfirmed.

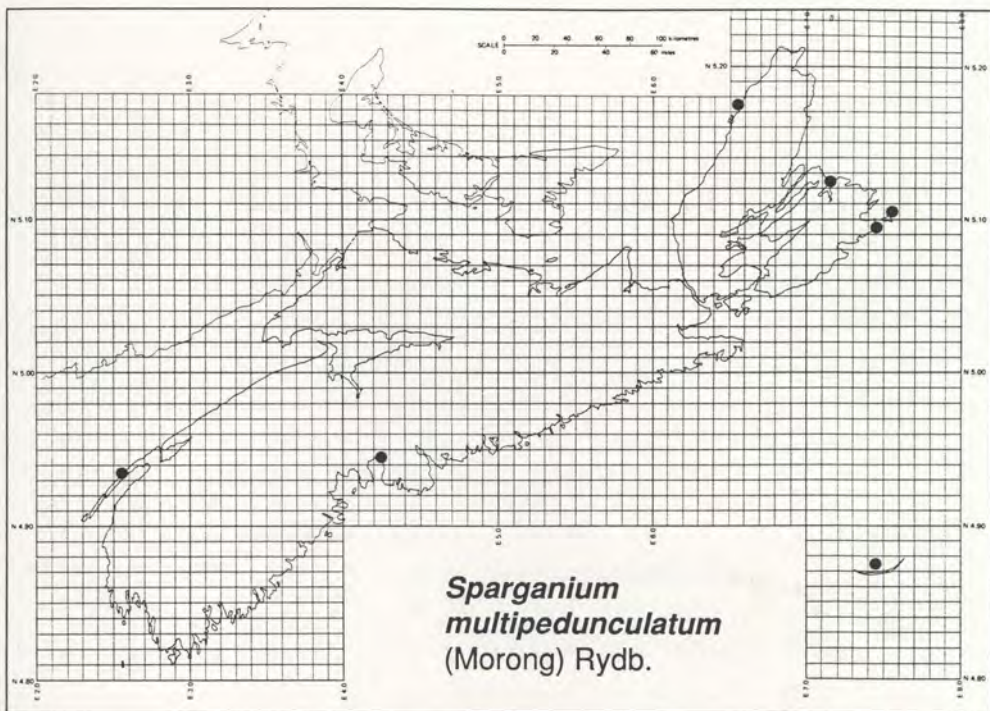
NSM Collections: None



Name: *Sparganium hyperboreum* Laestad.
Reference: Maher et al. 1978
Range: Alas-NWT, Alta, Man, Que, NS-Lab
Habitat: ditches, alkaline/bog pools, bare sludgy spots in bogs
Status: Rare

NSM Collections:

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|--|---|
| Specimen No: 51.614 Locality: New Harbour, near, Guysborough County Coll. Date: 07/31/51 Collector(s): J.S. Erskine | Specimen No: 50662 Locality: French Mountain, Cabot Trail, Inverness County Coll. Date: 07/31/50 Collector(s): J.S. Erskine, J.M. Bruce, F. Bent |
| Specimen No: 51.1144 Locality: Scatarie Island, Cape Breton Coll. Date: 08/17/51 Collector(s): J.S. Erskine | |



Name: *Sparganium multipedunculatum* (Morong) Rydb.

Reference: Maher et al. 1978

Range: Alas, NWT, BC-Nfld; s to Cal, NY, New England

Habitat: edges of fresh/brackish lakes and ponds, in shallows of brackish ponds behind sea walls, edges of marshy ponds close to the Atlantic shore, lagoons behind sea beaches, mud, sandy lake margins

Status: Rare

NSM Collections:

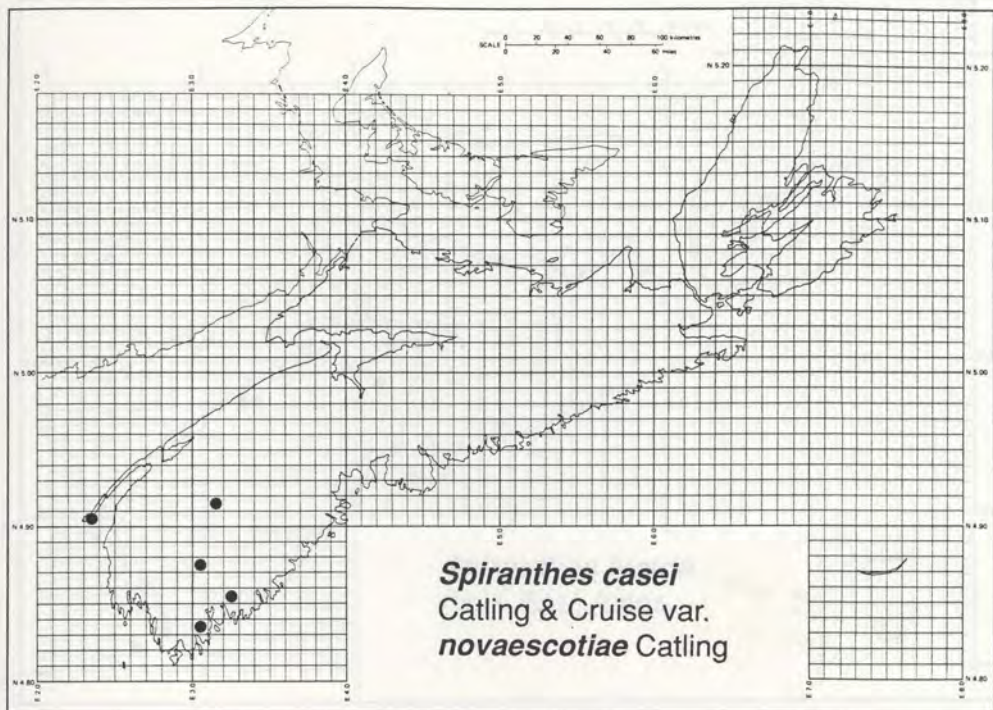
Specimen No: 1468
 Locality: Tin Cove, Scatarie Island,
 Cape Breton County
 Coll. Date: 07/25/84
 Collector(s): M. Williams

Specimen No: 1594
 Locality: Baleine,
 Cape Breton County
 Coll. Date: 08/09/84
 Collector(s): M. Williams

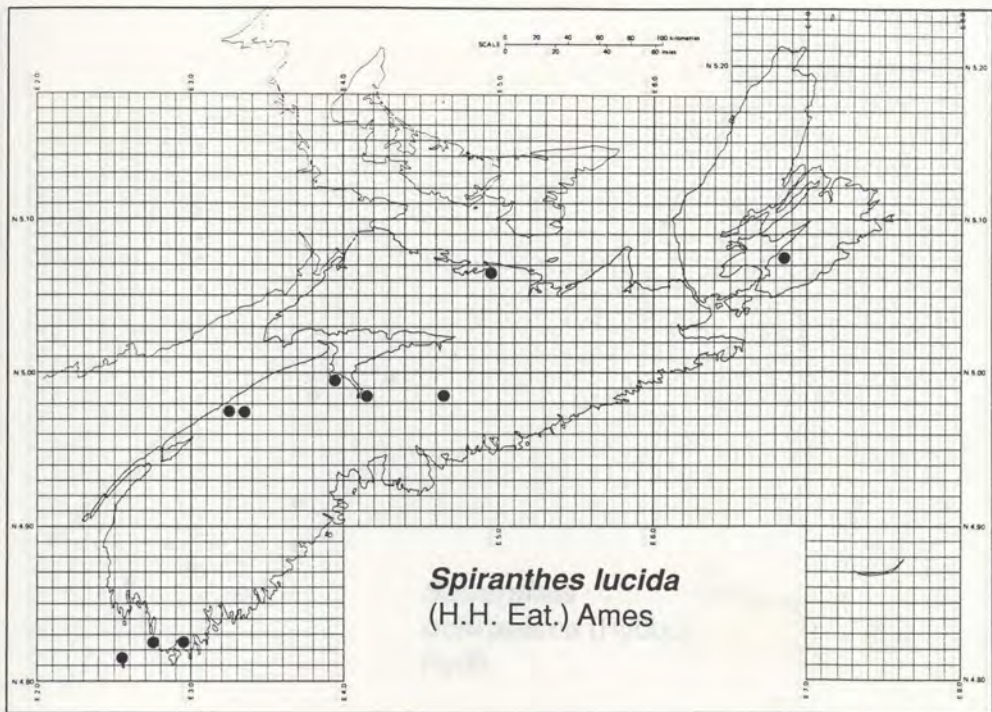


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|---|--|
| Specimen No: 52.633 Locality: Sable Island, Atlantic Ocean Coll. Date: 08/05/52 Collector(s): J.S. Erskine | Specimen No: 45.1216A Locality: Ingramport, Halifax County Coll. Date: 09/14/45 Collector(s): W.G. Dore, A.E. Roland |
| Specimen No: 19670 Locality: Pottle Lake, North Sydney, Cape Breton County Coll. Date: 08/27/20 Collector(s): C.H. Bissell, D.H. Linder | Callings & Cruise to many sheathers including the relatively short, acute, and uniformly fleshy lip with inflexed distal margins |

NSW Collections: None



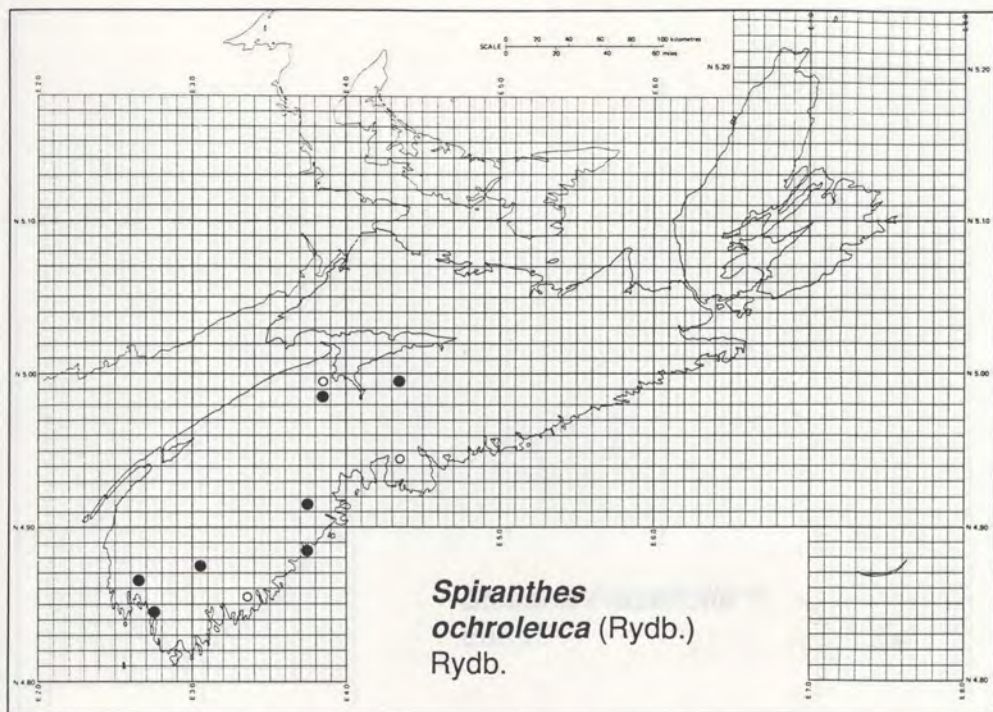
- Name:** *Spiranthes casei* Catling & Cruise
var. *novaescotiae* Catling
- Alternate Name(s):** *S. intermedia* Ames
- Reference:** Maher et al. 1978
- Range:** Ont, Que, NS; Mich, VT, NH
- Habitat:** dry sandy roadsides, near moist ditches,
coarse sandy soil, barren tops of ridges, sand pits,
abandoned fields, hydro-line transects
- Status:** Rare
- Comments:** P.M. Catling described var. *novaescotiae* Catling in 1981 as "a new variety differing from var. *casei* Catling & Cruise in many characters including the relatively short, acute, and uniformly fleshy lip with inflexed distal margins."
- NSM Collections:** None



Name: *Spiranthes lucida* (H.H. Eat.) Ames
Reference: Maher et al. 1978
Range: Ont-NB, NS; Wis-Kan, NJ
Habitat: sandy/rocky pastures, grassy swamp edges, river beaches
Status: Rare

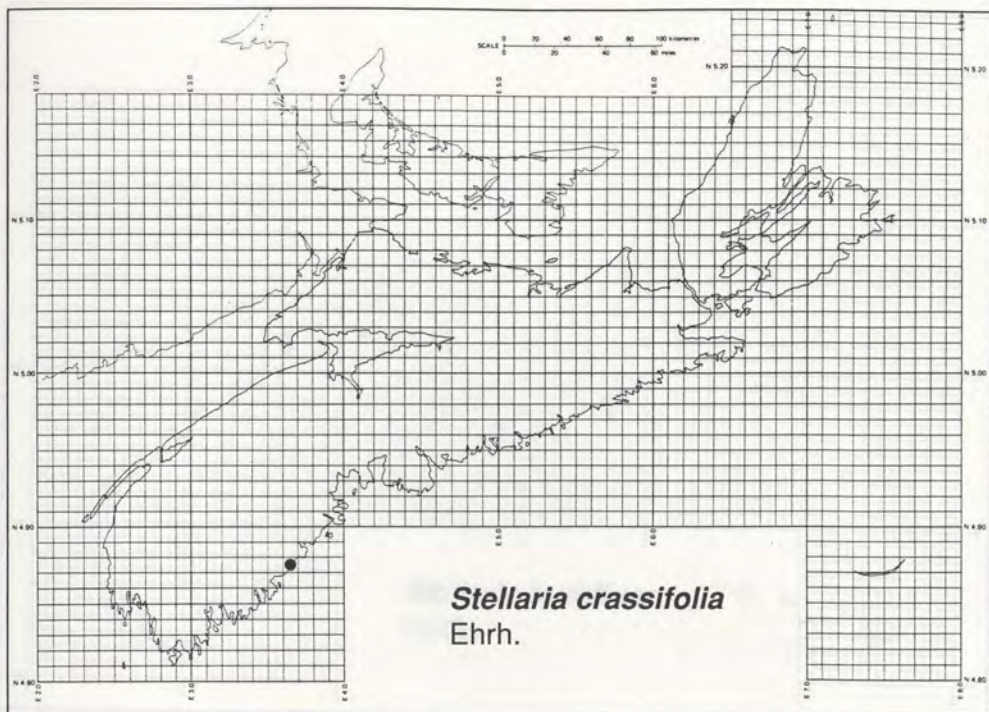
NSM Collections:

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|---|---|
| <p>Specimen No: 52.1444 Locality: West Brooklyn (Brooklyn), Annapolis County Coll. Date: 09/13/52 Collector(s): J.S. Erskine</p> | <p>Specimen No: 54.869 Locality: Shubenacadie River, Milford, Hants County Coll. Date: 07/15/54 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: Locality: Windsor, Hants County Coll. Date: October 1862 Collector(s): H. How</p> | |



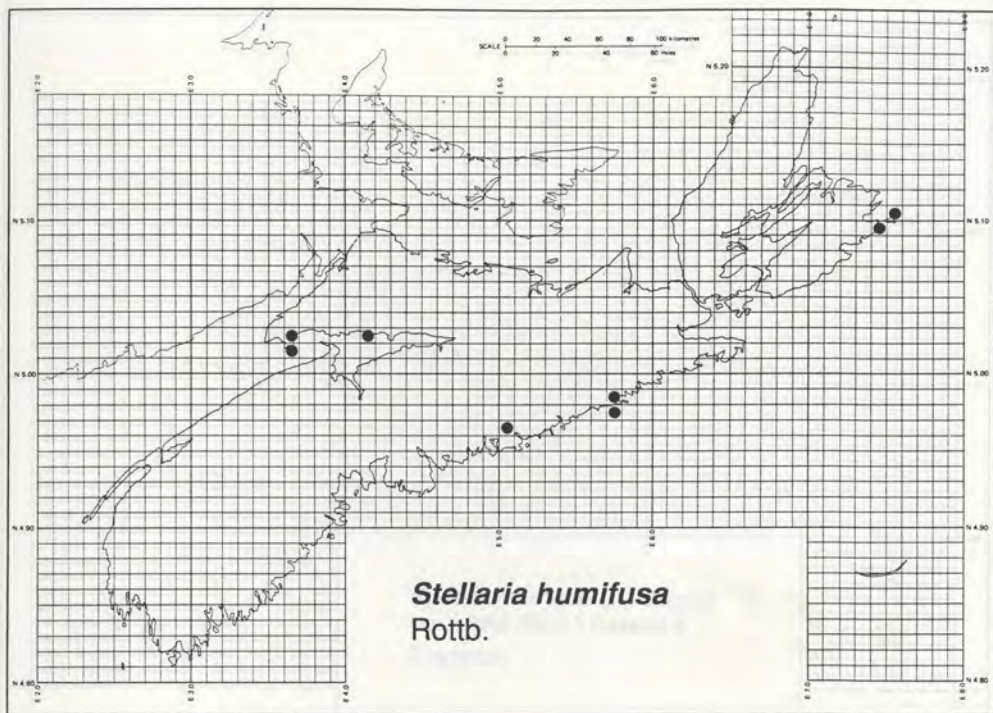
Name: *Spiranthes ochroleuca* (Rydb.) Rydb.
Reference: Argus & Pryer 1990
Range: Ont, PEI-NS; Minn-Mo-NC-Me
Habitat: uplands
Status: Canadian Priority: 3

NSM Collections: None



Name: *Stellaria crassifolia* Ehrh.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-Lab; s to Colo-Great Lakes
Habitat: spring edges/rills, pond edges, wet depressions
Status: Rare

NSM Collections: None



Name: *Stellaria humifusa* Rottb.

Reference: Maher et al. 1978

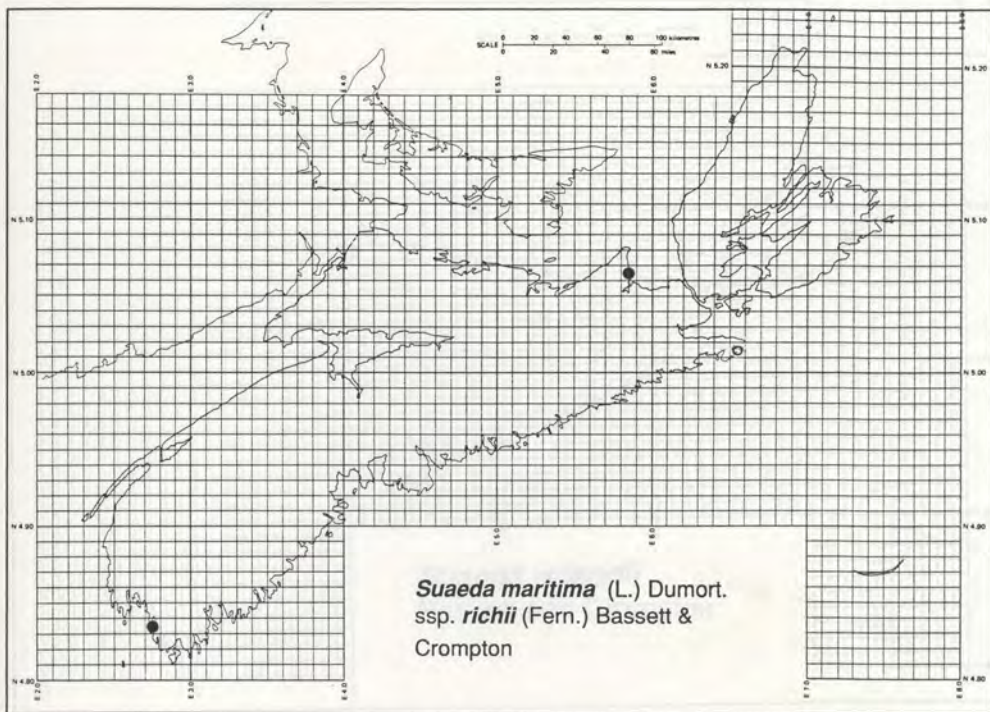
Range: Alas-NWT, Man-NB, NS-Lab; s to Ore, Me

Habitat: salt/brackish marshes, salt meadows, beaches

Status: Rare

NSM Collections:

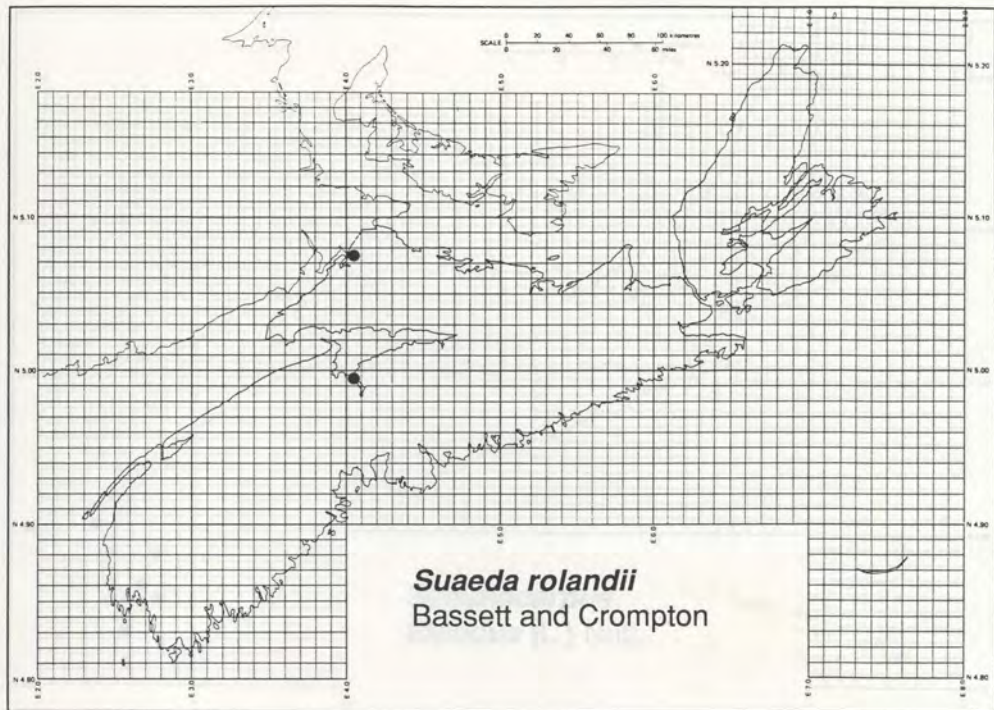
| | |
|--|---|
| <p>Specimen No: 5125 Locality: Advocate, Cumberland County Coll. Date: 07/24/54 Collector(s): W.B. Schofield</p> | <p>Specimen No: 51.1177 Locality: "Northeast Cove," Scatarie Island, Cape Breton Coll. Date: 08/17/51 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 51.552 Locality: Spanish Ship Bay, Liscomb, Guysborough County Coll. Date: 07/30/51 Collector(s): J.S. Erskine</p> | <p>Specimen No: 51.527 Locality: Rileys Island, Liscomb Mills, Guysborough County Coll. Date: 07/30/51 Collector(s): J.S. Erskine</p> |



- Name:** *Suaeda maritima* (L.) Dumort. ssp. *richii* (Fern.)
Bassett & Crompton
- Alternate Name(s):** *S. richii* Fern.
- Reference:** Argus & Pryer 1990
- Range:** NS-Nfld; Pa-Me
- Habitat:** edges of salt beaches, salt marshes, sea strands
- Status:** Canadian Priority: 2
- Comments:** Open circle on map is from Bassett & Crompton 1978

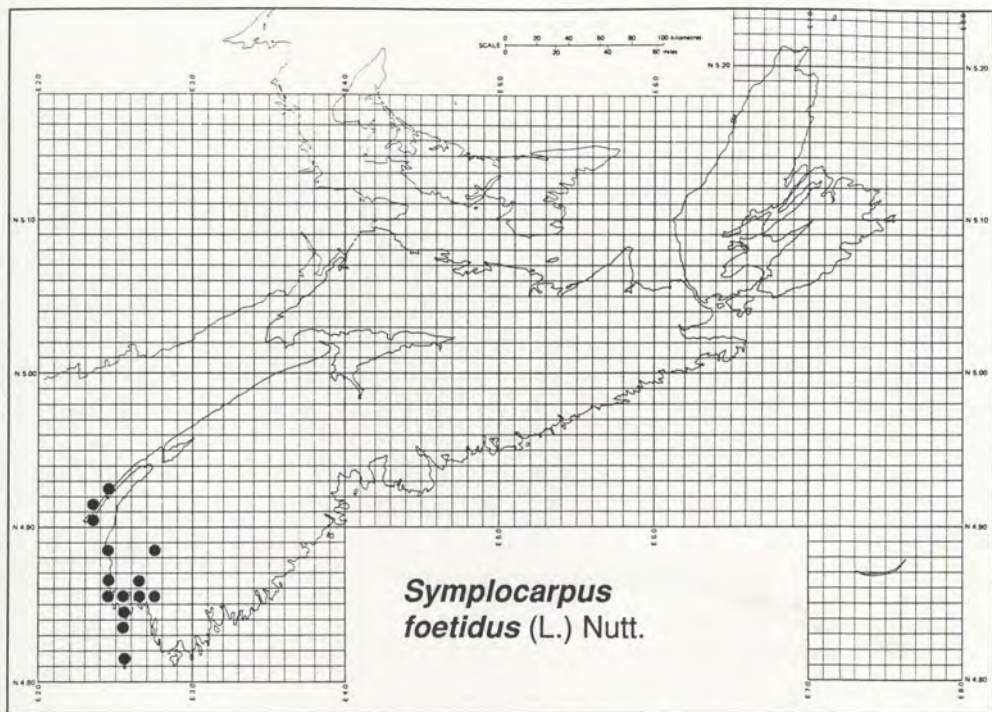
NSM Collections:

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|---------------|--|
| Specimen No: | 54.1314 |
| Locality: | Middle East Pubnico, Shelburne County |
| Coll. Date: | 08/15/54 |
| Collector(s): | J.S. Erskine |



Name: *Suaeda rolandii* Bassett and Crompton
Reference: Bassett & Crompton 1978
Habitat: marshes, bays
Status: Rare
Comments: Map based on Reference and not on Nova Scotia herbarium records.

NSM Collections: None



Name: *Symplocarpus foetidus* (L.) Nutt.

Reference: Maher et al. 1978

Range: Ont-NB, NS; s to Ia and Ga

Habitat: springy swale, open bogs, mossy sphagnum woods, wet thickets, swampy/sphagnum/wet woods, bogs, pastures, peat bogs

Status: Rare

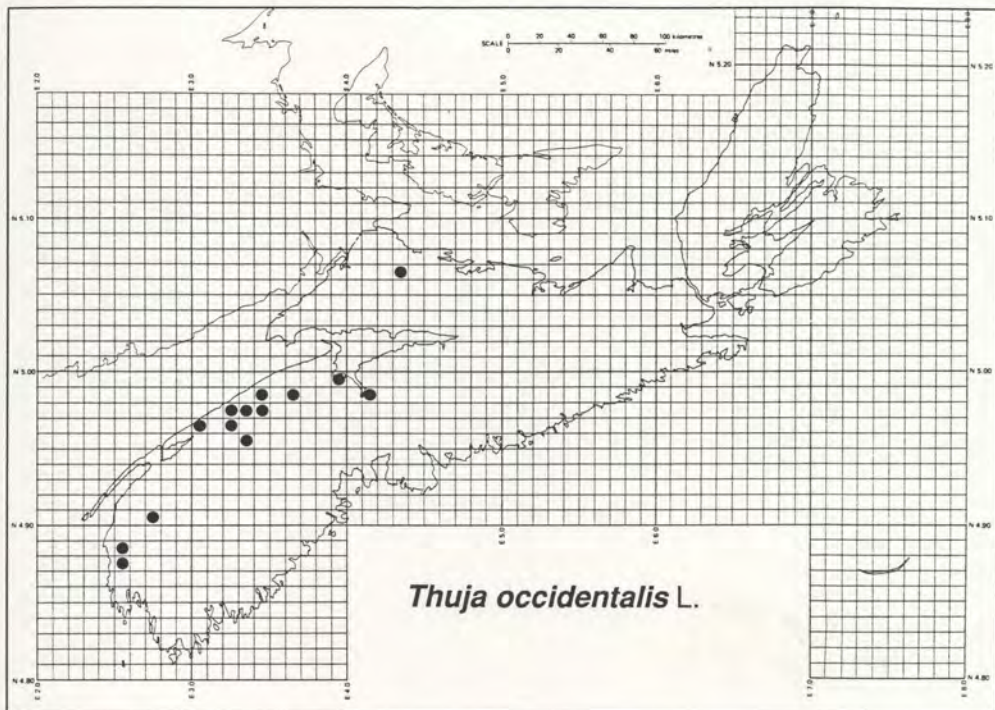
NSM Collections:

Specimen No: 54.1102
 Locality: Seal Island (Dog Island),
 Yarmouth County
 Coll. Date: 07/26/54
 Collector(s): J.S. Erskine

Specimen No: 52.1229
 Locality: Tiddville, Digby County
 Coll. Date: 08/27/52
 Collector(s): J.S. Erskine



| | |
|---|---|
| Specimen No: 56.518 Locality: Big Tusket Island, Yarmouth County Coll. Date: 08/06/56 Collector(s): J.S. Erskine Status: New | Specimen No: 13440 Locality: Argyle Head, west of, Yarmouth County Coll. Date: 05/21/55 Collector(s): E.C. Smith, D.H. Webster, P.A. Bentley |
| Specimen No: 20576 Locality: Pembroke Shore (Pembroke), Yarmouth County Coll. Date: 07/05/20 Collector(s): B. Long, D.H. Linder | Specimen No: Locality: Long Island, near, Digby County Coll. Date: 08/01/84 Collector(s): A. Wilson, B. MacLean |
| Coll. Date: 08/14/56 Collector(s): A. Wilson, B. Wignall | Coll. Date: 05/20/55 Collector(s): J.S. Erskine |
| Specimen No: Locality: Newburg, Digby County Coll. Date: 08/14/56 Collector(s): A. Wilson, B. Wignall | Specimen No: Locality: Cedar Lake, Yarmouth County Coll. Date: 07/10/55 Collector(s): M.J. Brown |



Name: *Thuja occidentalis* L.

Reference: Maher et al. 1978, Ringius 1979

Range: Man-NS; Minn-Tenn, NC

Habitat: cedar swamps, along highways, swamps, shorelines, old pastures, near lake edges with red spruce

Status: Rare

Comments: Map based only on known native Nova Scotian specimens; widely cultivated.

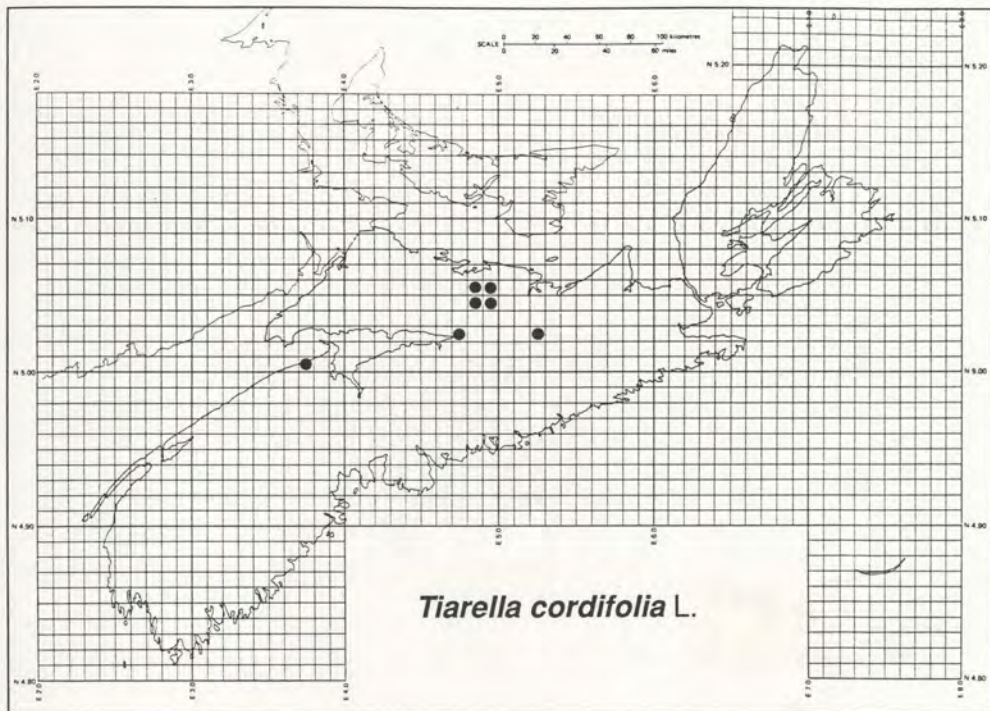
NSM Collections:

| | |
|--|---|
| Specimen No: Locality: Hectanooga, Digby County Coll. Date: 08/14/86 Collector(s): A. Wilson, B. Wright | Specimen No: 52.081 Locality: Rockland, Kings County Coll. Date: 06/20/52 Collector(s): J.S. Erskine |
| Specimen No: Locality: Hectanooga, Digby County Coll. Date: 08/14/86 Collector(s): A. Wilson, B. Wright | Specimen No: Locality: Cedar Lake, Yarmouth County Coll. Date: 07/10/35 Collector(s): M.S. Brown |



Tarsia cordifolia L.

| | |
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| <p>Specimen No: 4560 Locality: Tusket River (Long Tusket Lake), Cedar Lake, Digby County Coll. Date: 09/04/17 Collector(s): J. Lane-Cloud</p> | <p>Specimen No: 56.084 Locality: Parkers Cove, Annapolis County Coll. Date: 07/05/56 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 11873 Locality: Cedar Lake, Yarmouth County Coll. Date: 06/14/33 Collector(s): L.B. Macpherson, J.H. Perry, K.R. Porter, R.W. Smith</p> | <p>Specimen No: 611 Locality: Cedarwood Lake, near Corberrie, Digby County Coll. Date: 05/02/70 Collector(s): P.M. Taschereau, R.L. Belliveau</p> |
| <p>Specimen No: Locality: Parkers Cove and Hillsburn (Anderson Brook), between, Annapolis County Coll. Date: 06/18/87 Collector(s): A. Wilson</p> | <p>Specimen No: Locality: Parkers Cove (Anderson Brook), between, Annapolis County Coll. Date: Collector(s):</p> |



Name: *Tiarella cordifolia* L.
Reference: Maher et al. 1978
Range: Ont-NB, NS; Minn-Ark, Ga
Habitat: rich hardwoods, intervalles, hardwood slopes above brooks
Status: Rare

NSM Collections:

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|--|--|
| Specimen No: 21 Locality: Truro, Colchester County Coll. Date: 1871 Collector(s): D.A. Campbell | Specimen No: unknown Locality: unknown Coll. Date: unknown Collector(s): A.E. Roland |
| Specimen No: 17 Locality: Earltown, near, Colchester County Coll. Date: 06/04/47 Collector(s): H.P. Bell, R. Bidwell, S. Mason, A.E. Roland | Specimen No: 3111 Locality: Hunting Point (Huntington Point), Halls Harbour, Kings County Coll. Date: 06/06/53 Collector(s): W.B. Schofield |



Specimen No: 52.792
 Locality: Hunting Point
 (Huntington Point),
 Halls Harbour, Kings County
 Habitat: rocky/sandy pond edges,
 Coll. Date: 08/14/52
 Collector(s): J.S. Erskine

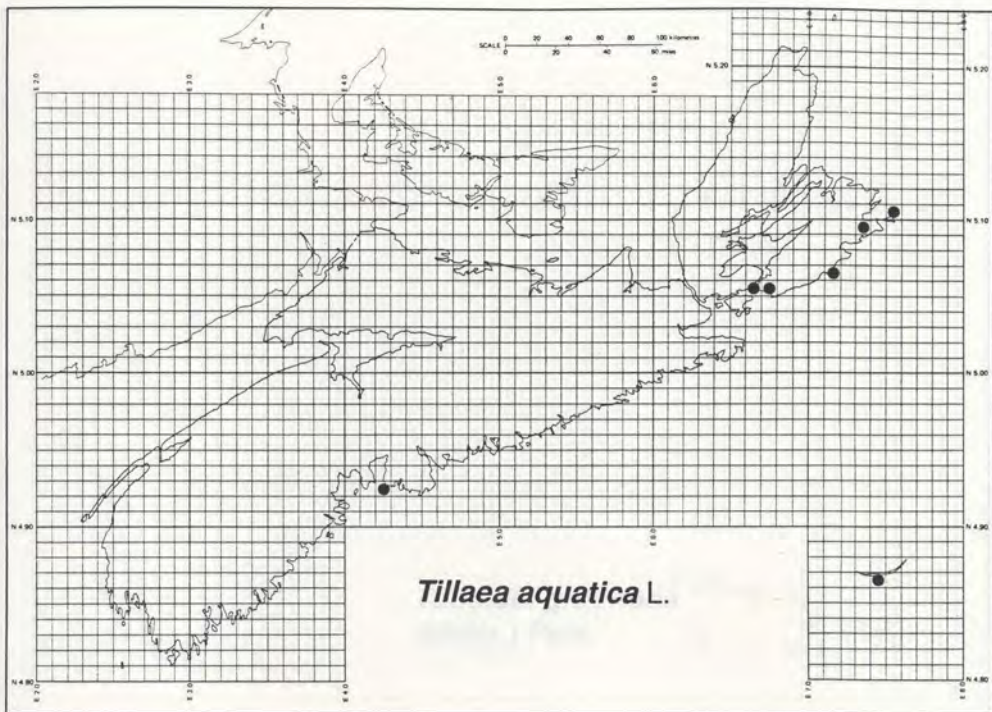
to Wash-Nine-La-Corn
 rocky/sandy pond edges,
 at late, muddy ponds behind beaches

NSM Collections:

Specimen No: 51.1133
 Locality: Castine,
 Cape Breton County
 Coll. Date: 08/16/51
 Collector(s): J.S. Erskine

Specimen No: 52.706
 Locality: Sable Island, west,
 Atlantic Ocean
 Coll. Date: 08/05/52
 Collector(s): J.S. Erskine

Specimen No: 51.1134
 Locality: Northwest Cove, Sable
 Island, Cape Breton County
 Coll. Date: 08/17/51
 Collector(s): J.S. Erskine



Name: *Tillaea aquatica* L.

Reference: Maher et al. 1978

Range: Alas, NWT, BC, Que-NS; s to Wash-Minn-La-Conn

Habitat: shallow waters of ponds, muddy/sandy pond edges, brackish muddy shores, sand flats, muddy ponds behind beaches

Status: Rare

NSM Collections:

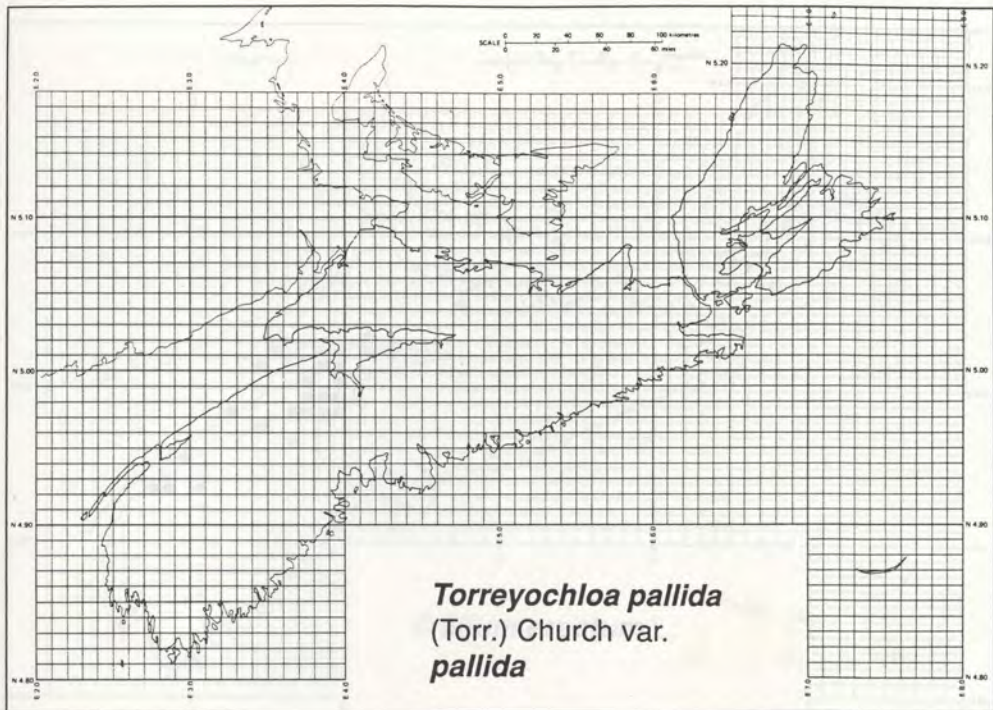
| | |
|--|--|
| Specimen No: 51.1135 Locality: Catalone, Cape Breton County Coll. Date: 08/16/51 Collector(s): J.S. Erskine | Specimen No: 52.706 Locality: Sable Island, west, Atlantic Ocean Coll. Date: 08/05/52 Collector(s): J.S. Erskine |
| Specimen No: 51.1194 Locality: Northwest Cove, Scatarie Island, Cape Breton County Coll. Date: 08/17/51 Collector(s): J.S. Erskine | |



Name: *Tofieldia glutinosa* (Michx.) Pers.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-NB, NS-Nfld; Great Lakes-Ga-New England
Habitat: peaty/boggy soils, alkaline bogs
Status: Rare

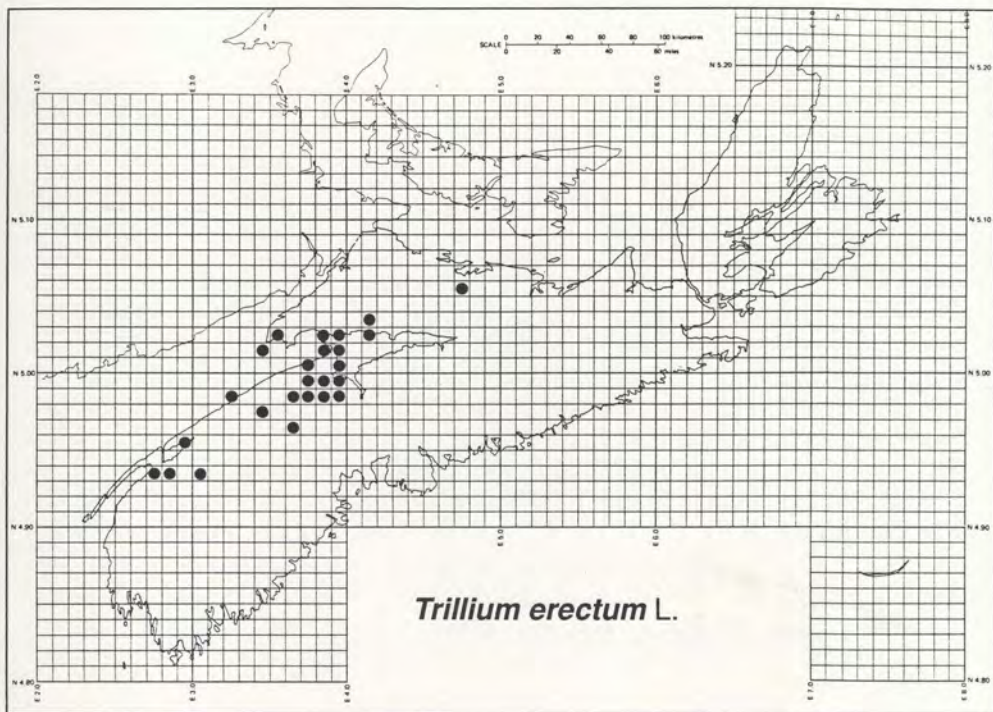
NSM Collections:

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|---------------|--|
| Specimen No: | 4425 |
| Locality: | McCormicks Corner (MacCormicks Corner), Inverness County |
| Coll. Date: | 07/25/91 |
| Collector(s): | M. Williams, S. Ferguson, D. Banks |



Name: *Torreyochloa pallida* (Torr.) Church var. *pallida*
Alternate Name(s): *Glyceria pallida* (Torr.) Trin.
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: Ont-Que, NS; Wis-Mo-Ga-Me
Habitat: pools, sloughs, pond margins
Status: Canadian Priority: 3
Comment: Map unavailable at present.

NSM Collections: None



Name: *Trillium erectum* L.

Reference: Maher et al. 1978

Range: Ont-NB, NS; s to Mo and Ga

Habitat: rich hardwoods, river shorelines, paths in mixed woods, roadsides by hardwood trees

Status: Rare

NSM Collections:

Specimen No:

Locality: Gaspereau River,
above White Rock,
Kings County

Coll. Date: 05/19/51

Collector(s): J.S. Erskine, D.S. Erskine

Specimen No: 74-3

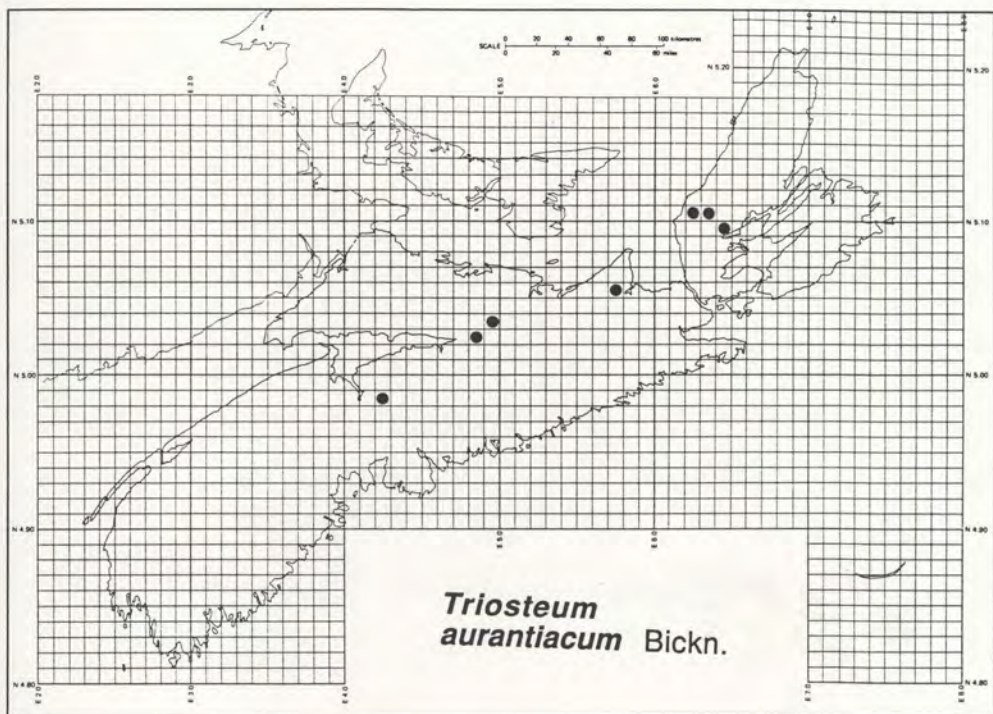
Locality: Cape Split,
Kings County

Coll. Date: 05/22/74

Collector(s): P.R. Shute,
B. Grantham

*Triticum
aurantiacum* Sisko

| | | | |
|---|---|---|--|
| Specimen No: Locality: Coll. Date: Collector(s): | Partridge Island, Cumberland County May 1894 G.V. Dearborn | Specimen No: 50-53 Locality: Coll. Date: Collector(s): | Lynn Valley Road (Lynn), Colchester County 06/07/50 A.E. Roland, H.P. Bell, A. Gorham, A. Marshall |
| Specimen No: Locality: Coll. Date: Collector(s): | 13445 Tatamagouche Mountain, near, Colchester County 05/27/55 E.C. Smith, D.H. Webster, P.A. Bentley | Specimen No: Locality: Coll. Date: Collector(s): | Halls Harbour, Kings County unknown H. How |
| Specimen No: Locality: Coll. Date: Collector(s): | photographs Cape Split Trail, Kings County 05/17/89 H. Crosman | Specimen No: Locality: Coll. Date: Collector(s): | unknown T. McCulloch |



Name: *Triosteum aurantiacum* Bickn.
Alternate Name(s): *T. perfoliatum* L. var. *aurantiacum* (Bickn.) Wieg.
Reference: Hinds 1983, Maher et al. 1978
Range: Ont-NB, NS; Ia and Wis-Ga
Habitat: intervale soils, rich alluvial soils, hillsides, banks under woods, rich open woods, meadows
Status: Rare

NSM Collections:

Specimen No:

Locality: Meander River, "Harveys Farm roadside," Hants County

Coll. Date: 06/19/77

Collector(s): T. Randall

Specimen No:

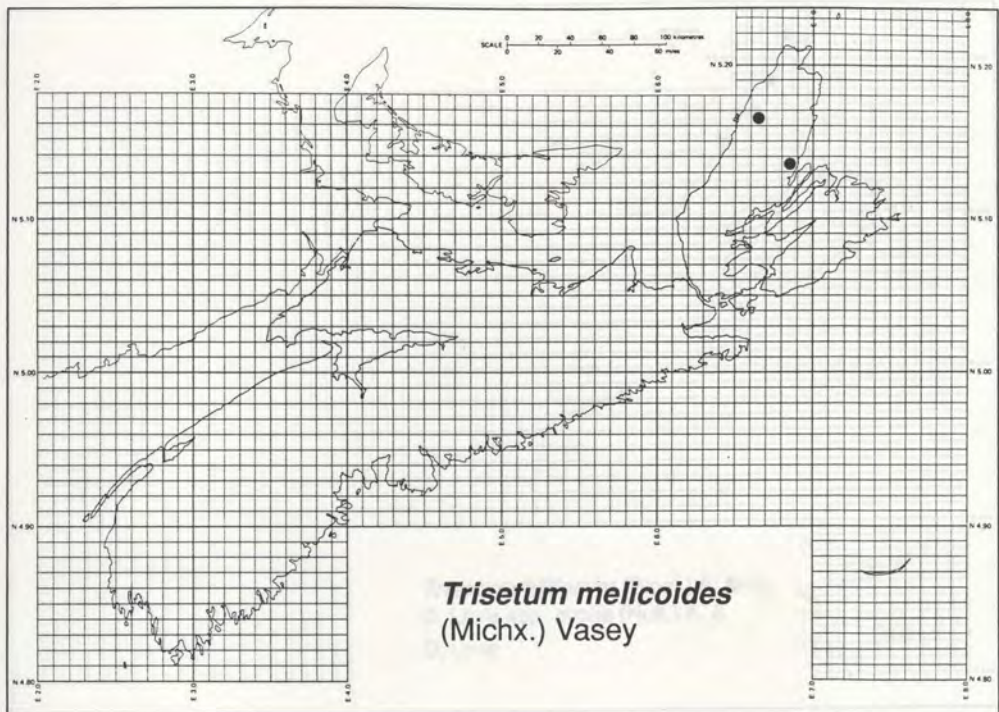
Locality: Meander River, upstream from Route 215, Hants County

Coll. Date: 06/07/84

Collector(s): A. Wilson

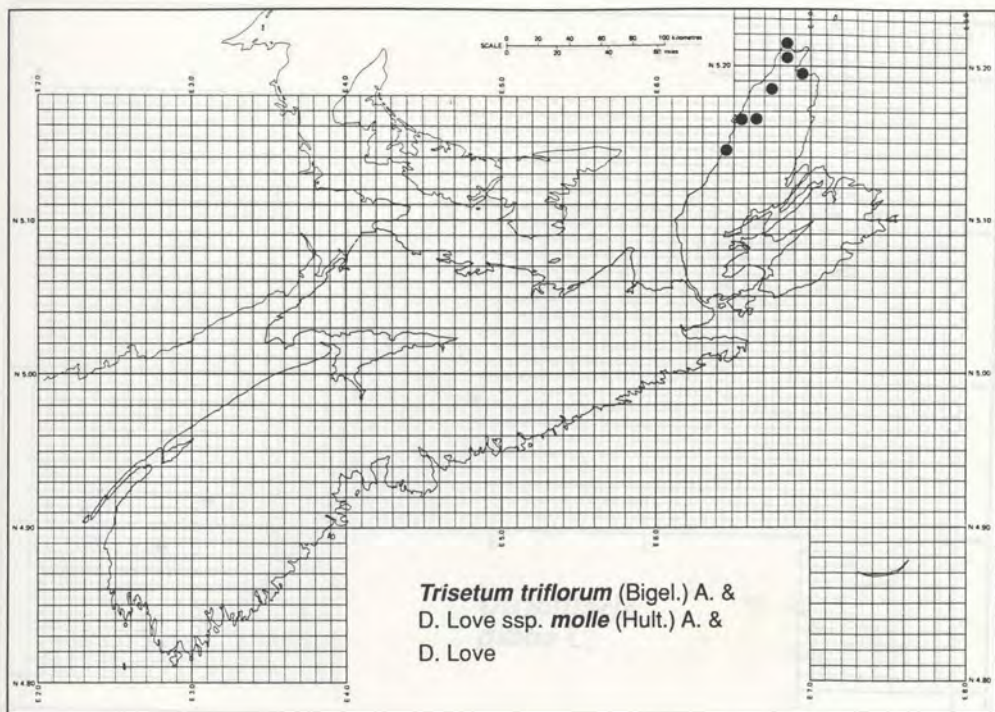
Trisetum mellicoides
(Michx.) Vasey

| | |
|---|---|
| Specimen No: 50500 Locality: Hillsboro, near, Mabou, Inverness County Coll. Date: 07/25/50 Collector(s): J.S. Erskine | Specimen No: 51.837 Locality: Hillsboro, Inverness County Coll. Date: 08/11/51 Collector(s): J.S. Erskine |
| Specimen No: Locality: Mabou River, Inverness County Coll. Date: 07/14/45 Collector(s): M.S. Brown | |

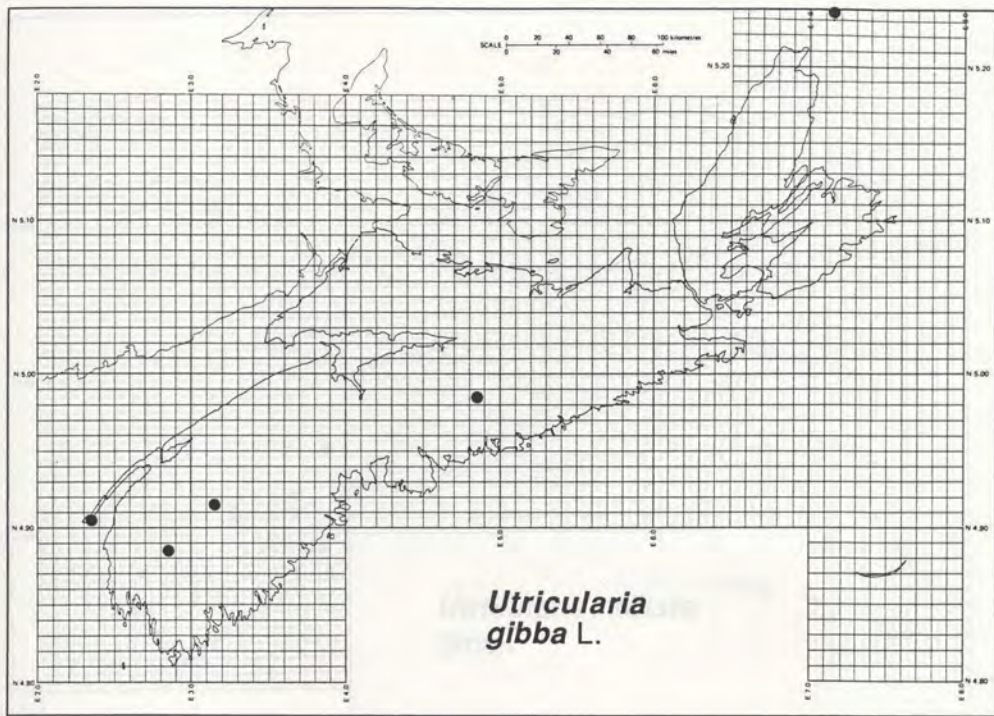


Name: *Trisetum melicoides* (Michx.) Vasey
Reference: Maher et al. 1978
Range: Ont-NB, NS-Nfld; Wis-NY, Me
Habitat: damp shaded ledges
Status: Rare

NSM Collections: None



- Name:** *Trisetum triflorum* (Bigel.) A. & D. Love ssp. *molle* (Hult.) A. & D. Love
- Alternate Name(s):** *T. spicatum* (L.) Richter ssp. *molle* (Michx.) Hult.,
T. spicatum var. *pilosiglume* Fern.
- Reference:** Maher et al. 1978
- Range:** Alas-NWT, BC-Que, NS-Lab; s to Wash,
Great Lakes-NC
- Habitat:** on gypsum, ledges, cool shores
- Status:** Rare
- NSM Collections:** None

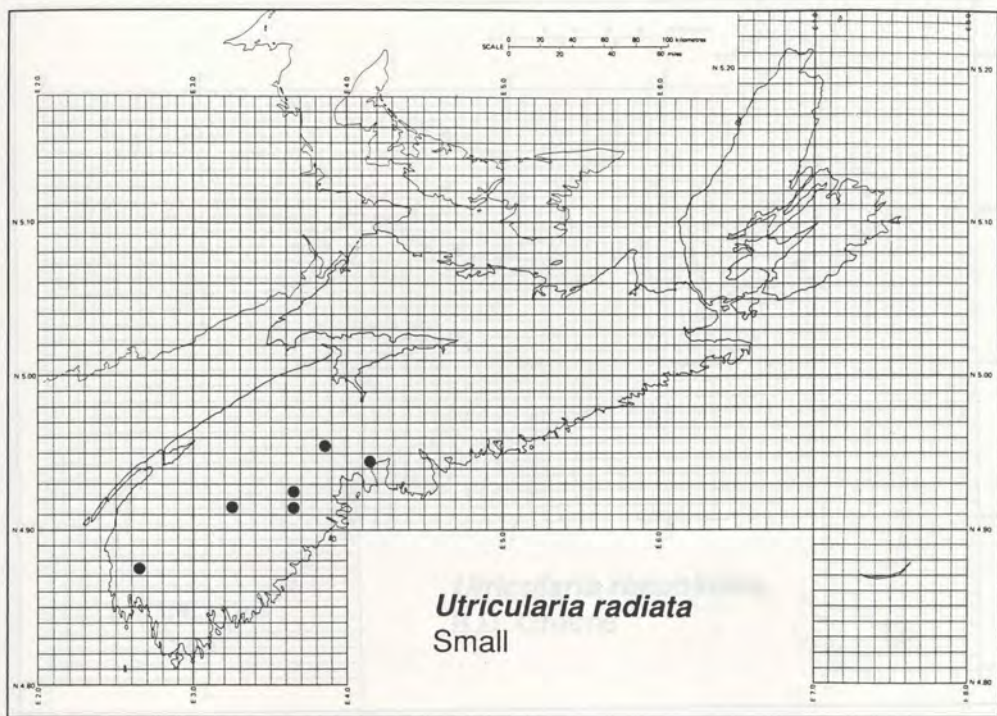


Name: *Utricularia gibba* L.
Reference: Hinds 1983, Maher et al. 1978
Range: Ont-NB, NS; Cal-Tex-Great Lakes-Fla
Habitat: river lagoons, bog pools, shallow pools in mucky areas/shorelines, wet mud, on organic debris
Status: Rare

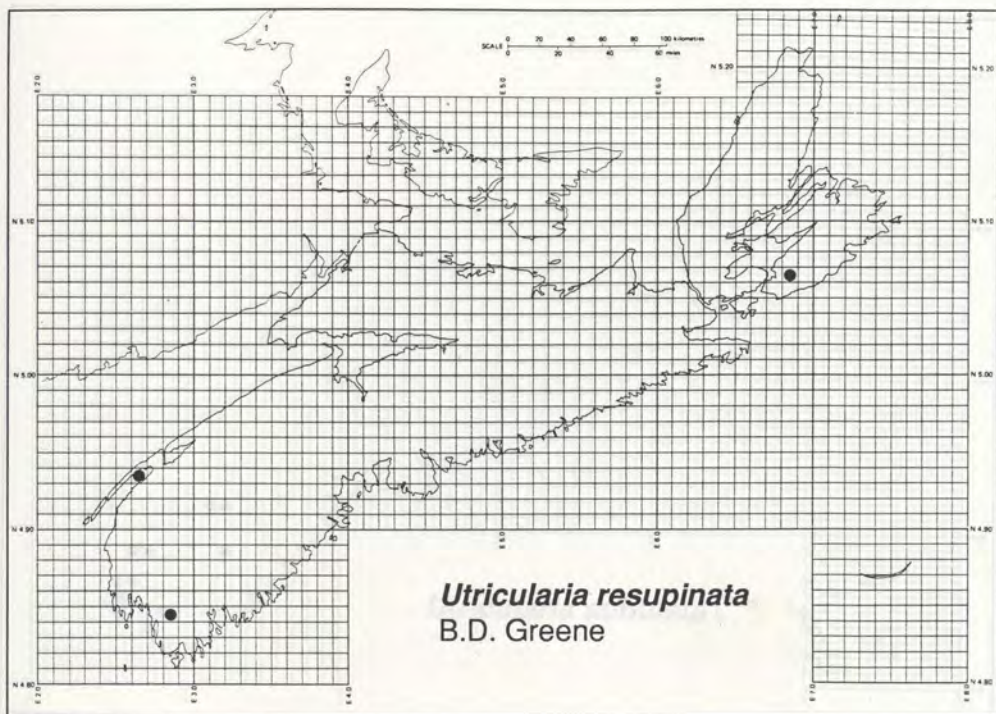
NSM Collections:

Specimen No: 9278
 Locality: Middle Musquodoboit,
 Halifax County
 Coll. Date: 08/10/53
 Collector(s): E.C. Smith, J.C. Taylor,
 D.H. Webster, L.B. Slipp

Specimen No: 53.702
 Locality: St. Paul Island,
 Victoria County
 Coll. Date: 08/12/53
 Collector(s): J.S. Erskine



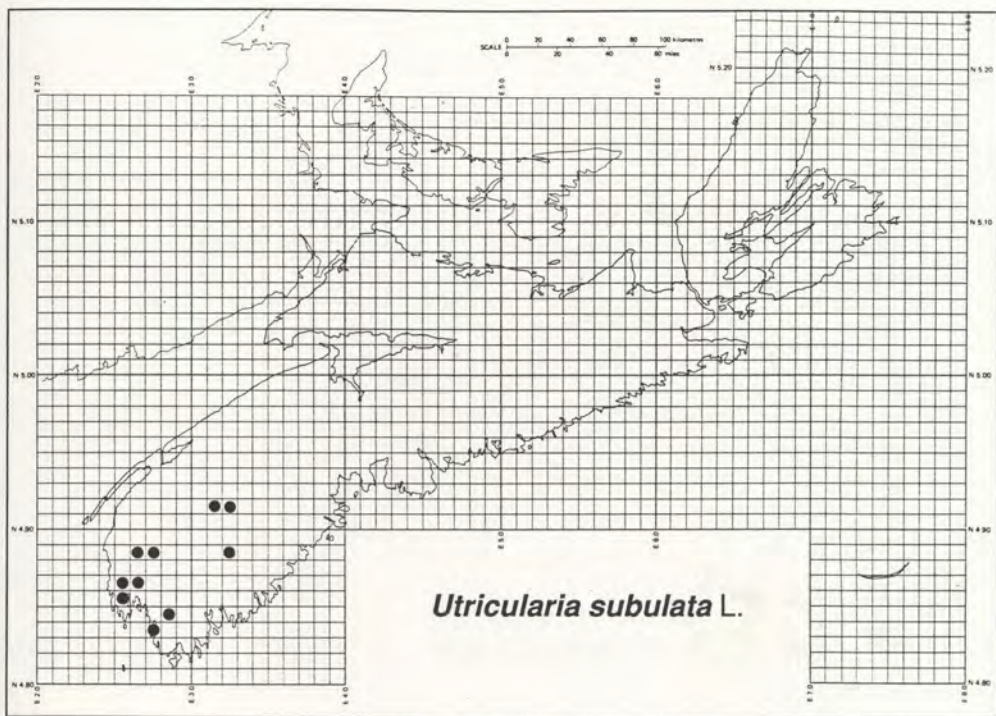
Name: *Utricularia radiata* Small
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: NS; Tex and Ind-Fla-Me
Habitat: ponds, quiet lakes
Status: Canadian Priority: 4
NSM Collections: None



Name: *Utricularia resupinata* B.D. Greene
Reference: Hinds 1983, Maher et al. 1978
Range: Ont-NB, NS; Great Lakes-Fla
Habitat: beaches, sand, muddy lake margins, muddy/wet shorelines
Status: Rare

NSM Collections:

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|---------------|--|--|
| Specimen No: | 65.38 | |
| Locality: | Great Pubnico Lake, Yarmouth County | |
| Coll. Date: | 08/11/65 | |
| Collector(s): | J.S. Erskine | |



Name: *Utricularia subulata* L.

Reference: Argus & Pryer 1990, Maher et al. 1978

Range: NS; Tex and Ind-Fla-Mass

Habitat: moist sand beaches, peaty areas, mucky soil of marshes, cobbly mossy embankments, mud at edges of lakes

Status: Canadian Priority: 4

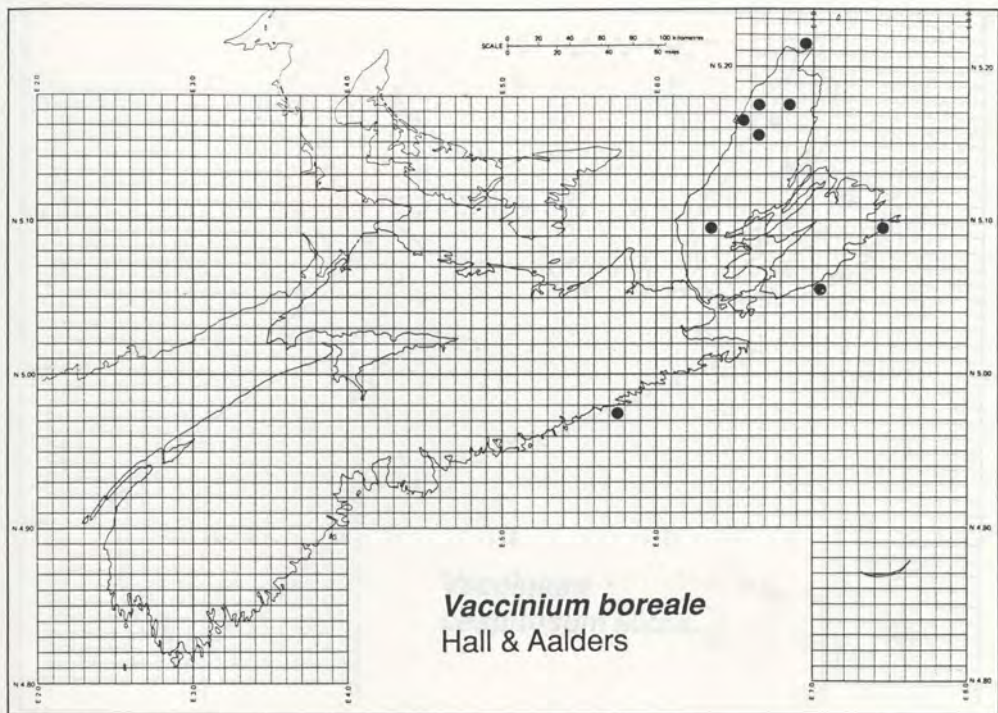
NSM Collections:

Specimen No: 2310
 Locality: Tobecoatic Game Sanctuary
 (Tobecoatic Wildlife Management
 Area), Queens County
 Coll. Date: 09/01-03/76
 Collector(s): M.J. Shchepanek, A. Dugal

Specimen No: 24497
 Locality: Pearl Lake, Kemptonville,
 Yarmouth County
 Coll. Date: 09/02/21
 Collector(s): M.L. Fernald, B. Long



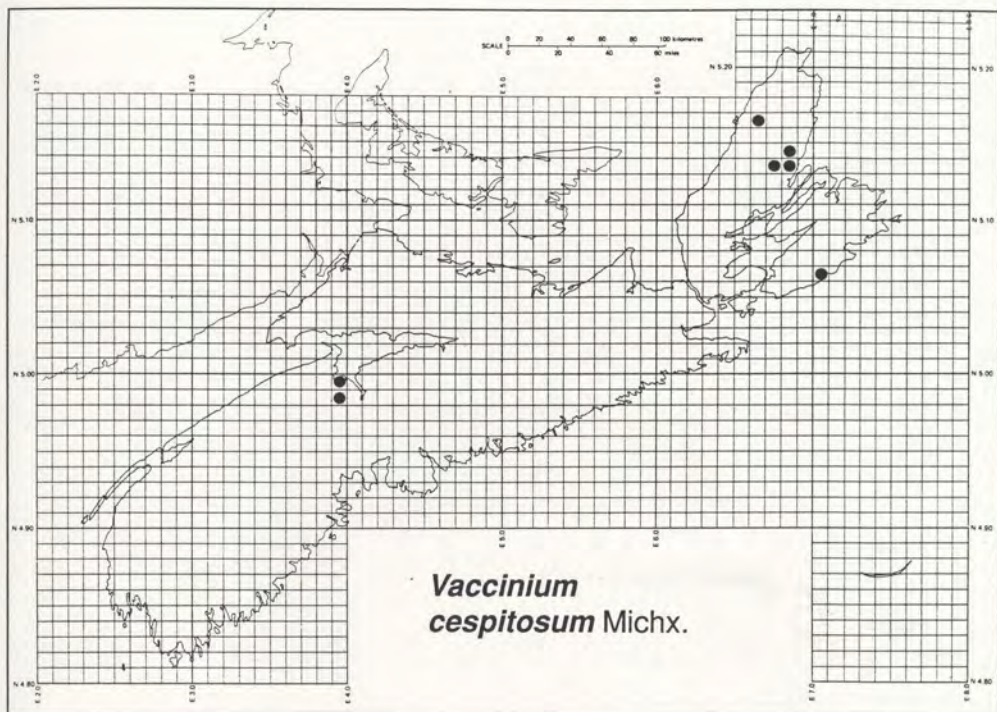
| | |
|--|--|
| Specimen No: 54.934 Locality: French Lake (French Lake Brook), Middle East Pubnico, Yarmouth County Coll. Date: 07/24/54 Collector(s): J.S. Erskine | Specimen No: 55.455 Locality: Great Pubnico Lake, Yarmouth County Coll. Date: 07/16/55 Collector(s): J.S. Erskine |
| Specimen No: 50224 Locality: Great Pubnico Lake, Yarmouth County Coll. Date: 07/09/50 Collector(s): J.S. Erskine | |



Name: *Vaccinium boreale* Hall & Aalders
Alternate Name(s): *V. pensylvanicum* L. var. *alpinum* Wood
Reference: Hinds 1983, Maher et al. 1978, Vander Kloet 1988
Range: Que-NB, NS-Lab; NY and New England
Habitat: boggy/coastal barrens, rocky/exposed headlands, bog hummocks, subalpine peaty turf
Status: Rare

NSM Collections:

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|---------------|-----------------------------|
| Specimen No: | 1891 |
| Locality: | Baleine, Cape Breton County |
| Coll. Date: | 08/08/85 |
| Collector(s): | M. Williams |



Name: *Vaccinium cespitosum* Michx.

Reference: Maher et al. 1978, Vander Kloet 1988

Range: Alas-NWT, BC-NB, NS-Lab; Wis-Me

Habitat: rocky cliffs, ledges, old pastures, rock crevices, old clearings, crevices of outcrops, roadsides, on cliffs above flood level

Status: Rare

NSM Collections:

Specimen No: 13876
 Locality: Indian Brook,
 five miles from
 North River Bridge,
 Victoria County
 Coll. Date: 09/02/55
 Collector(s): W.B. Schofield, E.C. Smith,
 D.H. Webster

Specimen No: 52.1324
 Locality: Indian Brook
 (Indian Springs Brook),
 Gaspereau,
 Kings County
 Coll. Date: 08/31/52
 Collector(s): D.S. Erskine

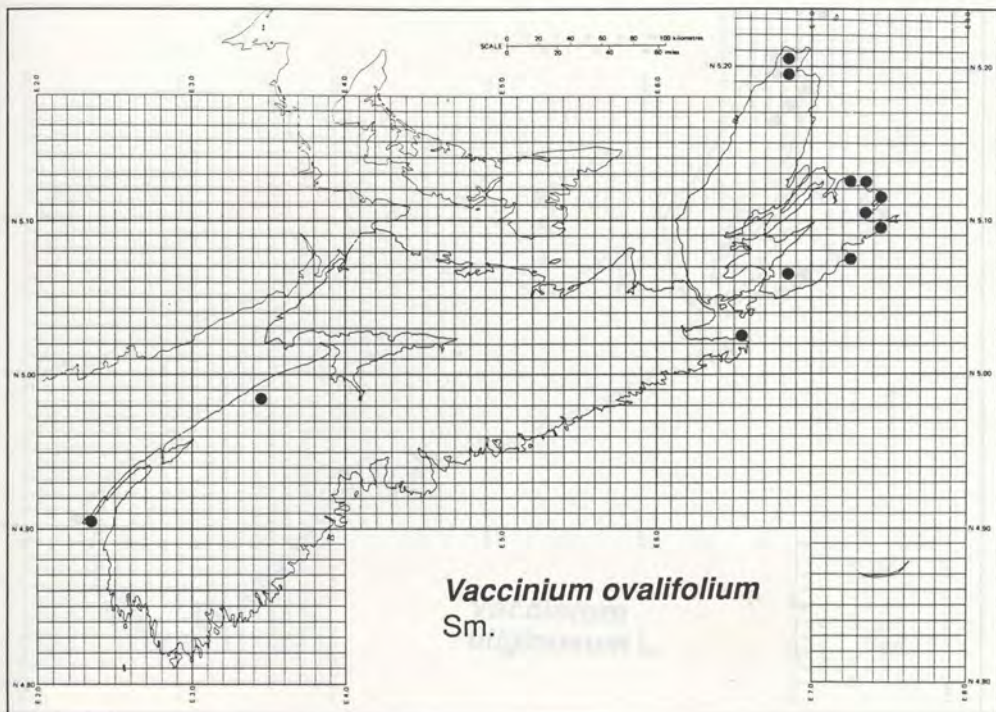
Vaccinium ovalifolium
Sm

Specimen No: 16772
Locality: Gaspereau Valley
(Gaspereau River valley),
Kings County
Coll. Date: 06/10/51
Collector(s): J.S. Erskine, D.S. Erskine

Specimen No: 16772
Locality: Middle Branch North River,
"Big Lease," Victoria County
Coll. Date: 07/25/57
Collector(s): E.C. Smith, A.C. MacDonald,
W.J. Curry

Specimen No: 7806
Locality: Cheticamp River,
Inverness County
Coll. Date: 07/10/53
Collector(s): E.C. Smith, W.B. Schofield,
J.C. Taylor, D.H. Webster,
L.B. Slipp

Specimen No: 4720
Locality: Cheticamp River,
Inverness County
Coll. Date: 07/30/51
Collector(s): E.C. Smith, W.B. Schofield,
D.R. Sampson,
F.C. Bent



Name: *Vaccinium ovalifolium* Sm.

Reference: Maher et al. 1978, Vander Kloet 1988

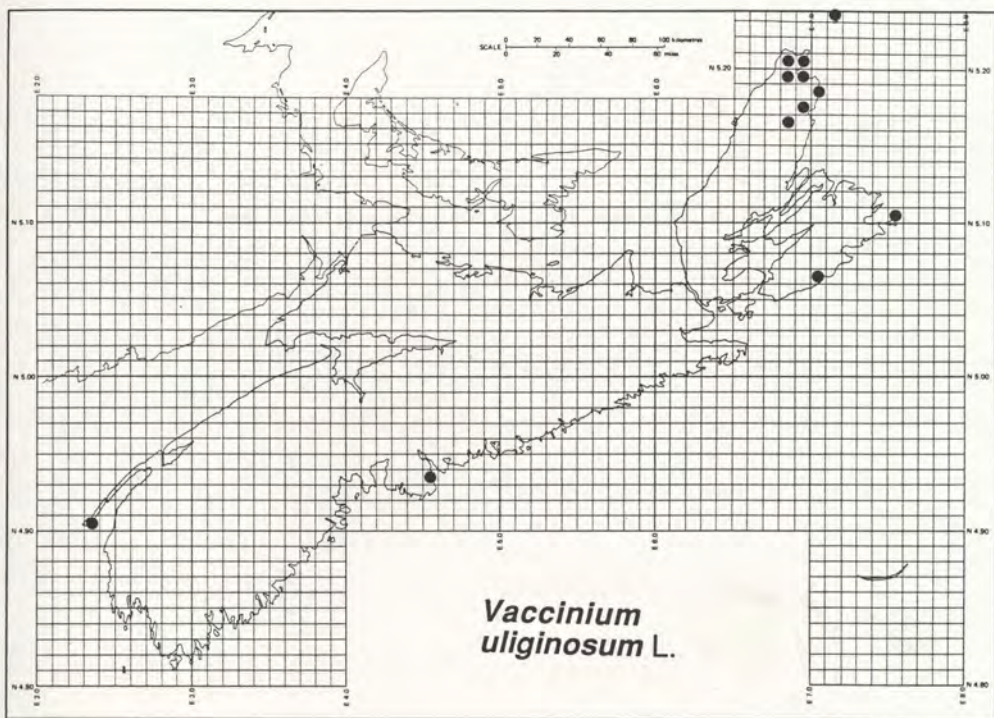
Range: Alas-YT, BC, Ont-Que, NS-Lab; s to Ore, Mich

Habitat: open woods, stream banks, edge of brooks near falls, shrub under open forest, slopes, in valleys between cliffs

Status: Rare

NSM Collections:

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| <p>Specimen No: 4289 Locality: Glasgow Brook, Victoria County Coll. Date: 07/02/51 Collector(s): E.C. Smith, W.B. Schofield, D.R. Sampson, F.C. Bent</p> | |
| <p>Specimen No: 52.300 Locality: Salmon River, upper, Victoria County Coll. Date: 07/08/52 Collector(s): J.S. Erskine</p> | |



Name: *Vaccinium uliginosum* L.
Alternate Name(s): *V. uliginosum* var. *alpinum* Bigel., *V. u.* ssp. *pubescens* (Wormsk. ex Hornem.) S. Young
Reference: Hinds 1983, Maher et al. 1978, Vander Kloet 1988
Range: Alas-NWT, BC-Lab; Great Lakes and New England; Greenland, Iceland, Spitsbergen, Eurasia
Habitat: rocky barrens, bogs, barren headlands, rock outcrops, granite bedrock on thin soil overlay with heath vegetation, gravelly mountain slopes, bare slopes, sandy beaches at sea level, dunes, cliff edges with *Empetrum nigrum* L.
Status: Rare

NSM Collections:

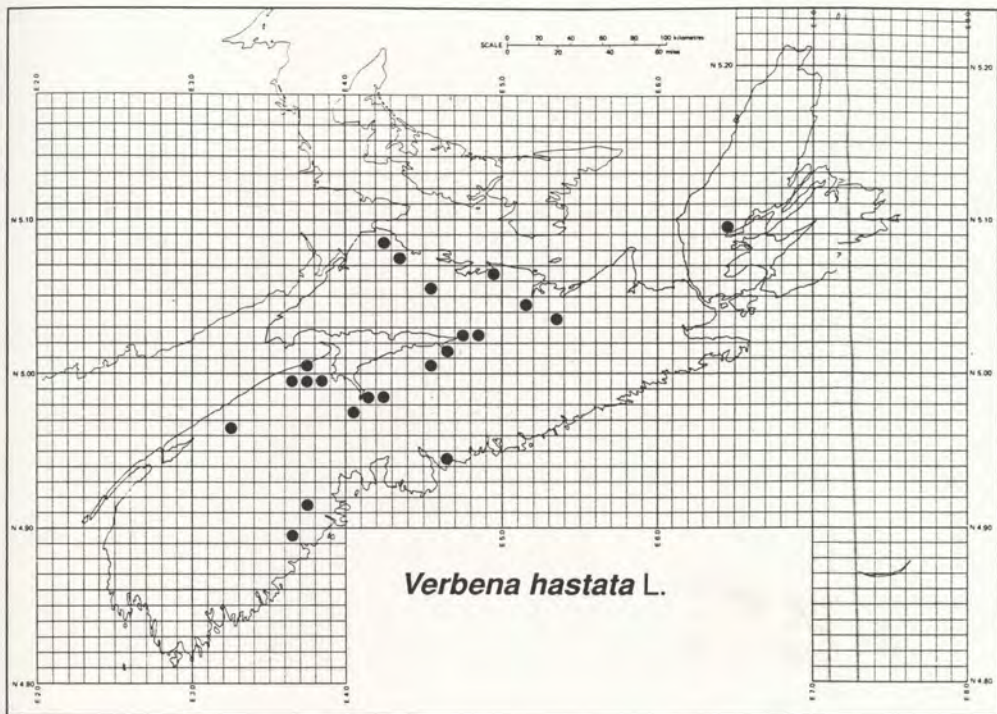
| | | | |
|---------------|-------------------------------|---------------|--|
| Specimen No: | | Specimen No: | 51.1136 |
| Locality: | Brier Island, Digby County | Locality: | Northwest Cove, Scatarie Island, Cape Breton County |
| Coll. Date: | 08/01/84 | Coll. Date: | 08/17/51 |
| Collector(s): | A. Wilson | Collector(s): | J.S. Erskine |

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|---|---|
| <p>Specimen No: 622 Locality: Duncans Cove & Ketch Harbour, between, Halifax County Coll. Date: 06/20/71 Collector(s): P.M. Taschereau, C. Shute</p> | <p>Specimen No: 50832 Locality: Mary Ann Trail (Mary Ann Brook), Victoria County Coll. Date: 08/09/50 Collector(s): E.C. Smith and party, J.S. Erskine</p> |
| <p>Specimen No: 52.512 Locality: Ingonish Barrens, Victoria County Coll. Date: 07/21/52 Collector(s): J.S. Erskine</p> | <p>Specimen No: 53.804 Locality: Trinity Cove, St. Paul Island, Victoria County Coll. Date: 08/13/53 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 50522 Locality: Neils Harbour, Victoria County Coll. Date: 07/26/50 Collector(s): E.C. Smith and party, J.S. Erskine</p> | <p>Specimen No: 52.381 Locality: South Pond (South Harbour), Aspy Bay, Victoria County Coll. Date: 07/13/52 Collector(s): J.S. Erskine</p> |



Verbena hastata L.

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|--|---|
| <p>Specimen No: 8440 Locality: Scatarie Island, northeast harbour, Cape Breton County Coll. Date: 07/21/53 Collector(s): E.C. Smith, W.B. Schofield, J.C. Taylor, D.H. Webster, L.B. Slipp</p> | <p>Specimen No: 579 Locality: Branch Pond, near, "Bombadier Trail Barrens," Victoria County Coll. Date: 08/10/70 Collector(s): P.M. Taschereau, P. Ward</p> |
| <p>Specimen No: 52.353 Locality: Grey Glen (Grays Hollow Brook), Cape North, Victoria County Coll. Date: 07/12/52 Collector(s): J.S. Erskine</p> | <p>Specimen No: 52.354 Locality: "Haves Cove" (East) (Haves Cove), Harris County Coll. Date: 08/10/74 Collector(s): J. Ward</p> |



Name: *Verbena hastata* L.

Reference: Maher et al. 1978

Range: BC, Sask-NB, NS; s to Cal-Ariz, Fla

Habitat: shorelines of rivers above tidal zone,
shorelines of brooks/reservoirs, alluvial soils, interales,
wet fields, behind beaches

Status: Rare

NSM Collections:

Specimen No:
Locality: Meander River, Hants County
Coll. Date: 08/07/84
Collector(s): A. Wilson

Specimen No:
Locality: "Hayes Cave" (Sith
Maitland), Hants County
Coll. Date: 08/10/79
Collector(s): A. Wilson

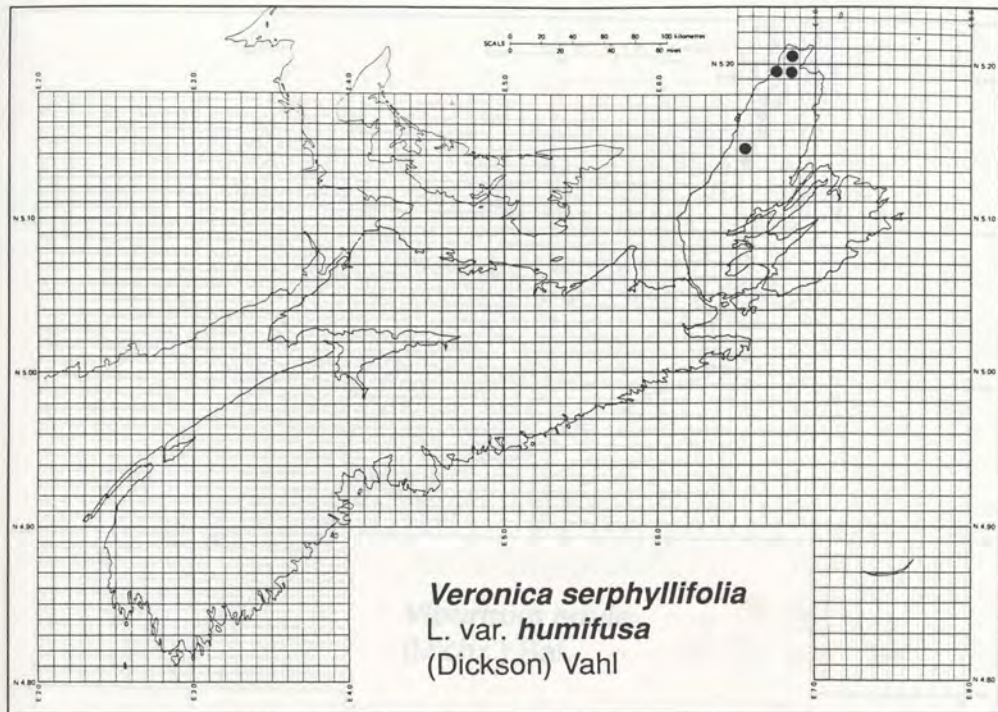
| | |
|--|---|
| <p>Specimen No: 55.703 Locality: Lake Killarney, Cumberland County Coll. Date: 07/31/55 Collector(s): J.S. Erskine</p> | <p>Specimen No: Locality: Windsor, near college (Kings- Edgehill School), Hants County Coll. Date: August 1862 Collector(s): H. How</p> |
| <p>Specimen No: Locality: West River, Pictou County Coll. Date: August 1873 Collector(s): A.W.H. Lindsay</p> | <p>Specimen No: Locality: Truro, Colchester County Coll. Date: 1871 Collector(s): D.A. Campbell</p> |
| <p>Specimen No: Locality: Whycomomagh, Inverness County Coll. Date: August 1873 Collector(s): A.W.H. Lindsay</p> | <p>Specimen No: 62.021 Locality: Hebb Lake, Lunenburg County Coll. Date: 08/08/62 Collector(s): J.S. Erskine</p> |

Veronica serpyllifolia
L. var. *humifusa*
(Dickson) Vahl

| | |
|--|--|
| Specimen No: 52.784 Locality: Brooklyn, Hants County Coll. Date: 08/15/52 Collector(s): J.S. Erskine | Specimen No: 50440 Locality: Salmon River, near, Truro, Colchester County Coll. Date: 08/09/1892 Collector(s): A.W.H. Lindsay, A.E. Roland |
| Specimen No: 52.797 Locality: Hunting Point (Huntington Point), Kings County Coll. Date: 08/14/52 Collector(s): J.S. Erskine | Specimen No: 50440 Locality: Cambridge Station, Kings County Coll. Date: 07/22/50 Collector(s): J.S. Erskine, D.S. Erskine |

Specimen No: 52.782
Locality: Salmon River,
Victoria County
Coll. Date: 07/08/52
Collector(s): J.S. Erskine

Specimen No: 5428
Locality: Westmount South, Peterfield
(Peter Line),
Cape Breton County
Coll. Date: 09/21/87
Collector(s): M. Williams



Name: *Veronica serpyllifolia* L.
var. *humifusa* (Dickson) Vahl

Alternate Name(s): *V. tenella* All.

Reference: Maher et al. 1978

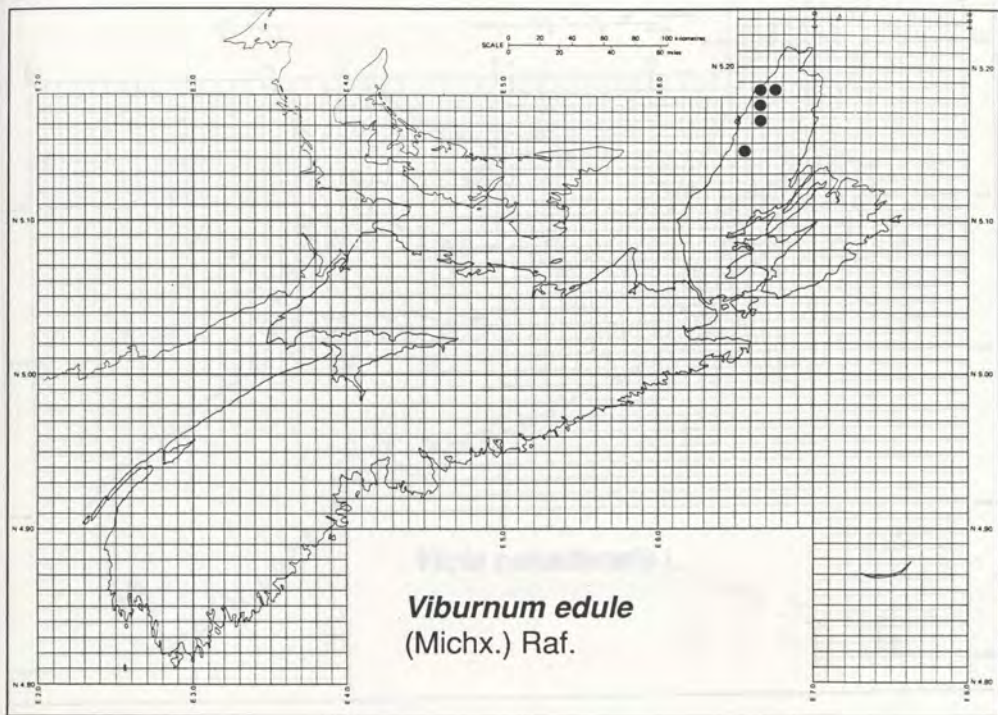
Range: Alas, BC-Sask, Ont-NB, NS-Lab;
s to Cal-N Mex-Minn-NY-Me

Habitat: wet cliff faces, gravelly river/stream shorelines,
brooks, rotten timber, cold northern ravines,
wet mossy brook embankments

Status: Rare

NSM Collections:

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|---------------|----------------------------------|---------------|---|
| Specimen No: | 52.292 | Specimen No: | 2678 |
| Locality: | Salmon River, Victoria County | Locality: | Westmount South, Petersfield (Peter Lake), Cape Breton County |
| Coll. Date: | 07/09/52 | Coll. Date: | 09/21/87 |
| Collector(s): | J.S. Erskine | Collector(s): | M. Williams |



Name: *Viburnum edule* (Michx.) Raf.

Reference: Maher et al. 1978

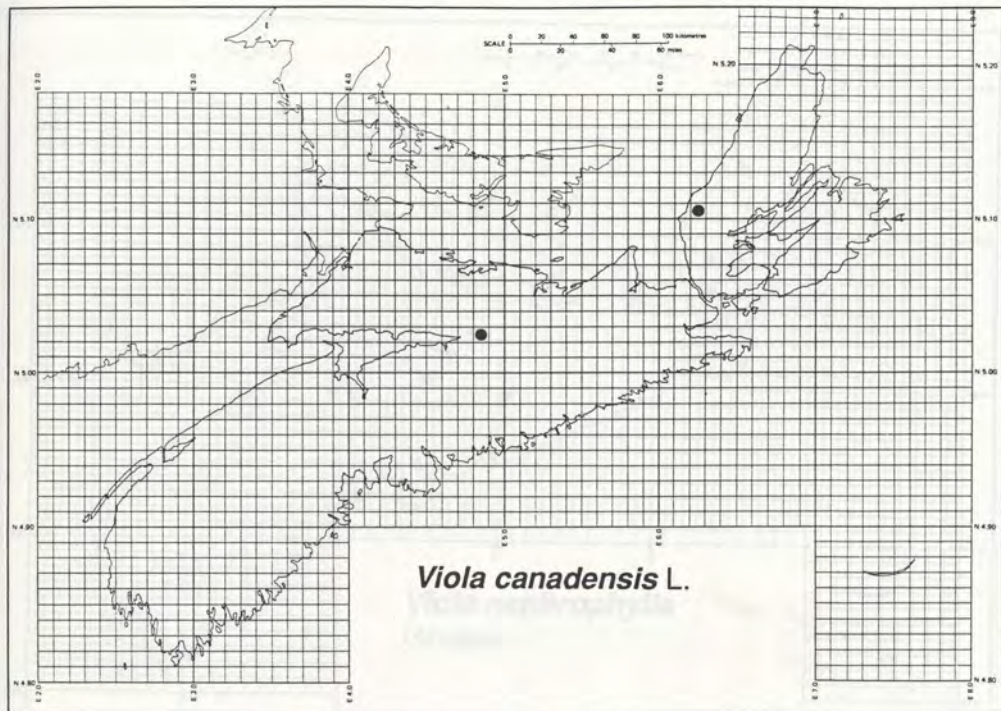
Range: Alas-NWT, BC-NB, NS-Lab; s to Wash, S Dak, Great Lakes, New England

Habitat: bogs, cold woods, streams

Status: Rare

NSM Collections:

| | |
|--|--|
| <p>Specimen No: 50.658 Locality: French Mountain, near Fishing Cove River, Inverness County Coll. Date: 07/31/50 Collector(s): J.S. Erskine</p> | |
|--|--|



Name: *Viola canadensis* L.

Reference: Hinds 1983, Maher et al. 1978

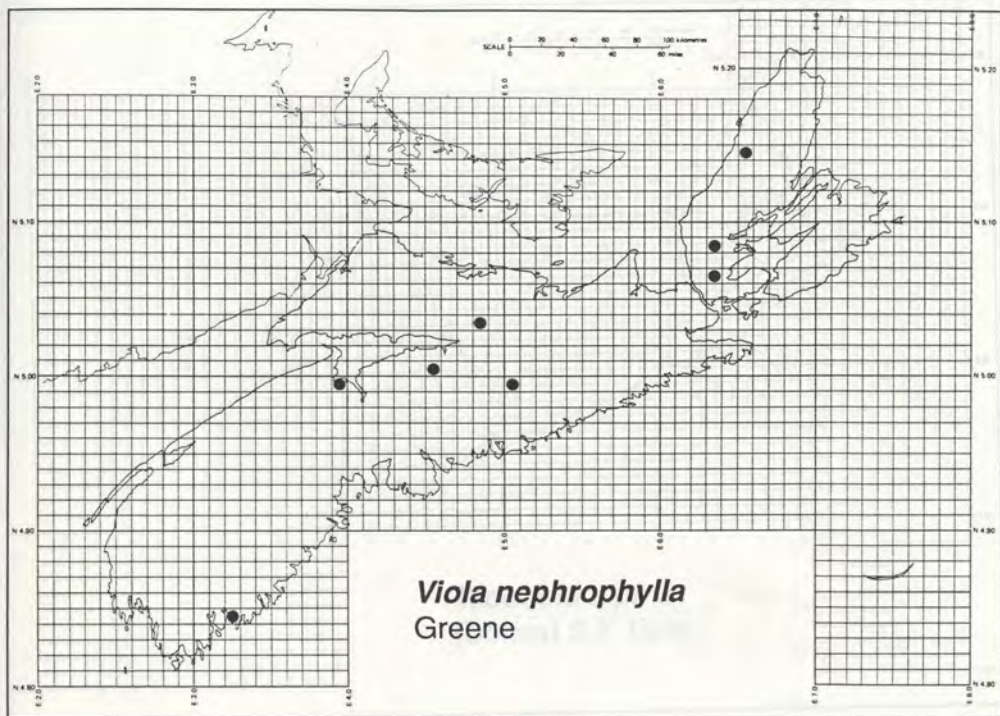
Range: Ont-NB, NS; Wis-Ala-SC

Habitat: deciduous woods on gypsum outcrops, near plaster quarries,
rich hardwoods/thickets

Status: Rare

NSM Collections:

| | |
|---------------|----------------------------------|
| Specimen No: | |
| Locality: | Mabou Falls, Inverness County |
| Coll. Date: | 07/16/45 |
| Collector(s): | M. Brown |

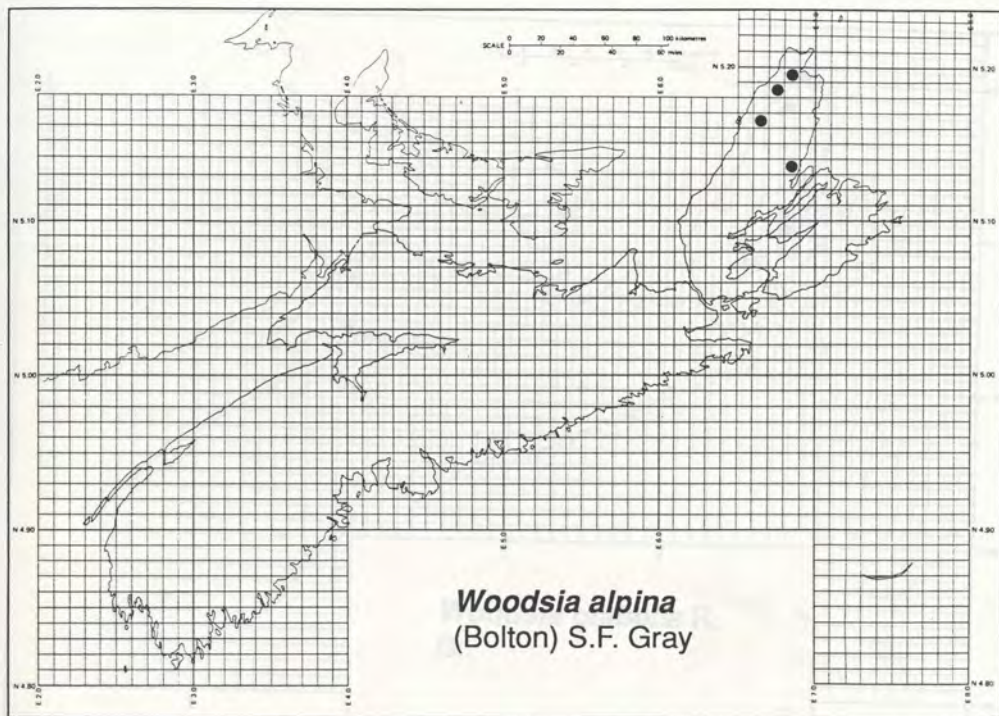


Name: *Viola nephrophylla* Greene
Reference: Maher et al. 1978
Range: BC-Nfld; s to Cal and Ind, New England
Habitat: roadsides, mossy brooksides, damp/wet woods,
 borders of streams, cool mossy beds
Status: Rare

NSM Collections:

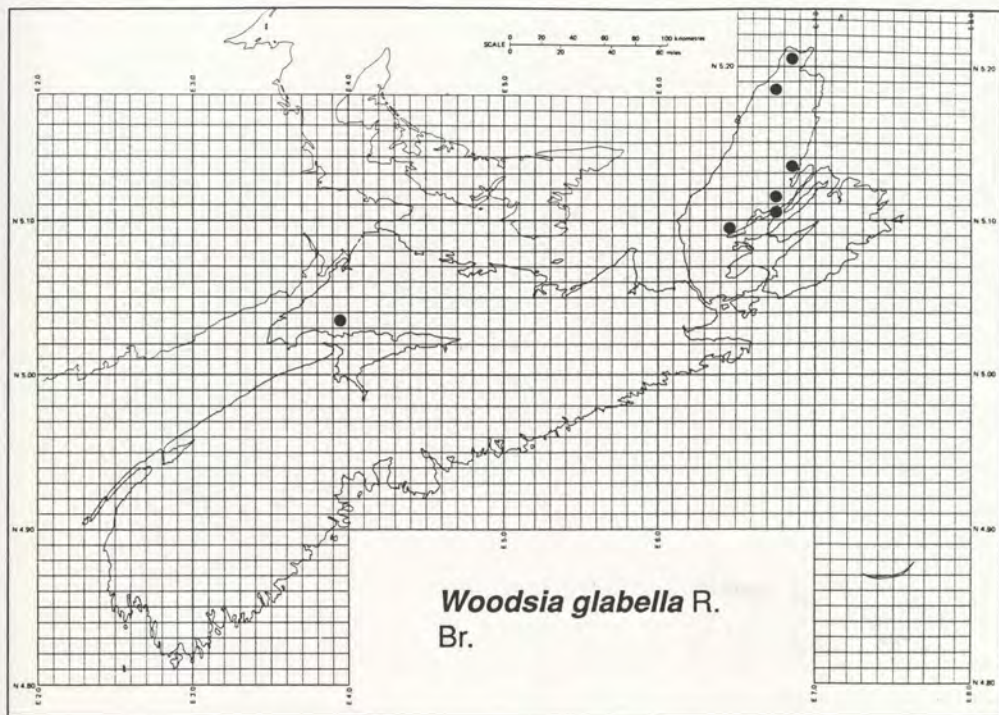
Specimen No:
 Locality: South Mountain near
 Gaspereau, Kings County
 Coll. Date: 05/24/50
 Collector(s): J.S. Erskine

Specimen No: 4010
 Locality: Glenora, Inverness County
 Coll. Date: 05/25/51
 Collector(s): E.C. Smith, D. Erskine,
 D.R. Sampson, F.C. Bent



Name: *Woodsia alpina* (Bolton) S.F. Gray
Reference: Argus & Pryer 1990, Hinds 1983, Maher et al. 1978
Range: Alas-NWT, BC, Man-NB, NS-Lab; Great Lakes-Me;
 Greenland, Iceland, Eurasia
Habitat: dry cliffs, brooks, cliff/rock crevices, ledges
Status: Canadian Priority: 3
NSM Collections: None

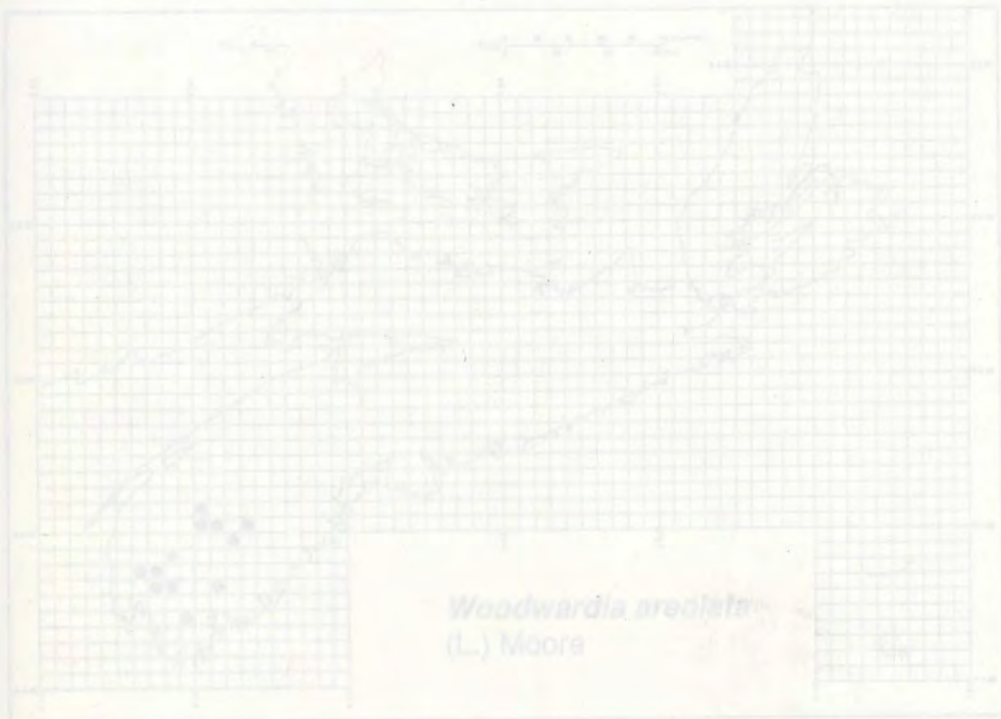
| | | | |
|--|--|--|--|
| Botanical Location Loc. Name Collector(s) | No. 111 Victoria, B.C. 1977 S.F. Gray | Botanical Location Loc. Name Collector(s) | No. 112 Victoria, B.C. 1977 S.F. Gray |
| Botanical Location Loc. Name Collector(s) | No. 113 Victoria, B.C. 1977 S.F. Gray | Botanical Location Loc. Name Collector(s) | No. 114 Victoria, B.C. 1977 S.F. Gray |



Name: *Woodsia glabella* R. Br.
Reference: Maher et al. 1978
Range: Alas-NWT, BC-NB, NS-Lab; Minn-New England
Habitat: waterfalls, gully cliffs, shaded cliffs, dry/damp crevices, near summits of hills, shaded crevices of limestone cliffs
Status: Rare

NSM Collections:

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|--|---|
| <p>Specimen No: Locality: Big Baddeck, Victoria County Coll. Date: 08/16/1887 Collector(s): M.S. Brown</p> | <p>Specimen No: 52.469 Locality: Big Southwest Aspy (Big Southwest Brook), Victoria County Coll. Date: 07/17/52 Collector(s): J.S. Erskine</p> |
| <p>Specimen No: 56.222 Locality: Indian Brook, Victoria County Coll. Date: 07/18/56 Collector(s): J.S. Erskine, E.C. Smith and party</p> | <p>Specimen No: 52.414 Locality: Grand Anse Brook, Inverness County Coll. Date: 07/15/52 Collector(s): J.S. Erskine</p> |



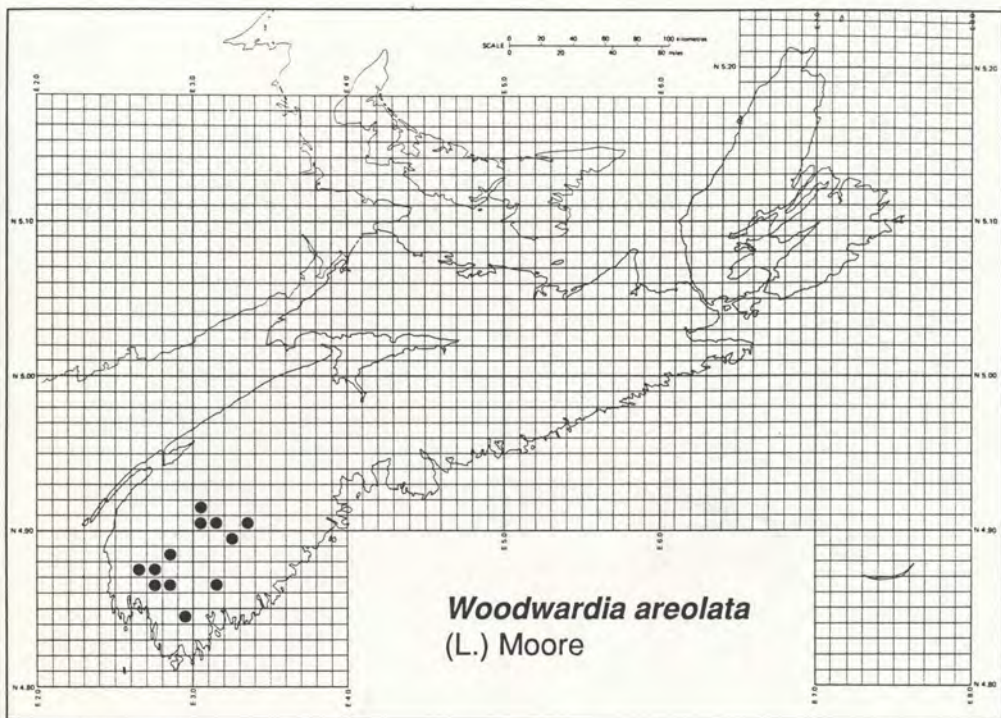
Specimen No: 4574
 Locality: Big Southwest Brook,
 Inverness County
 Coll. Date: 07/22/51
 Collector(s): E.C. Smith, W.B. Schofield,
 D.R. Sampson, F.C. Bent

Woodwardia areolata (L.) Moore
 (Moore et al. 1976)
 upper borders of cobble beaches, swamps,
 bog margins

NSM Collections:

Specimen No: 58210
 Locality: Great Pubnico Lake,
 Yarmouth County
 Coll. Date: 07/06/58
 Collector(s): J.S. Evans

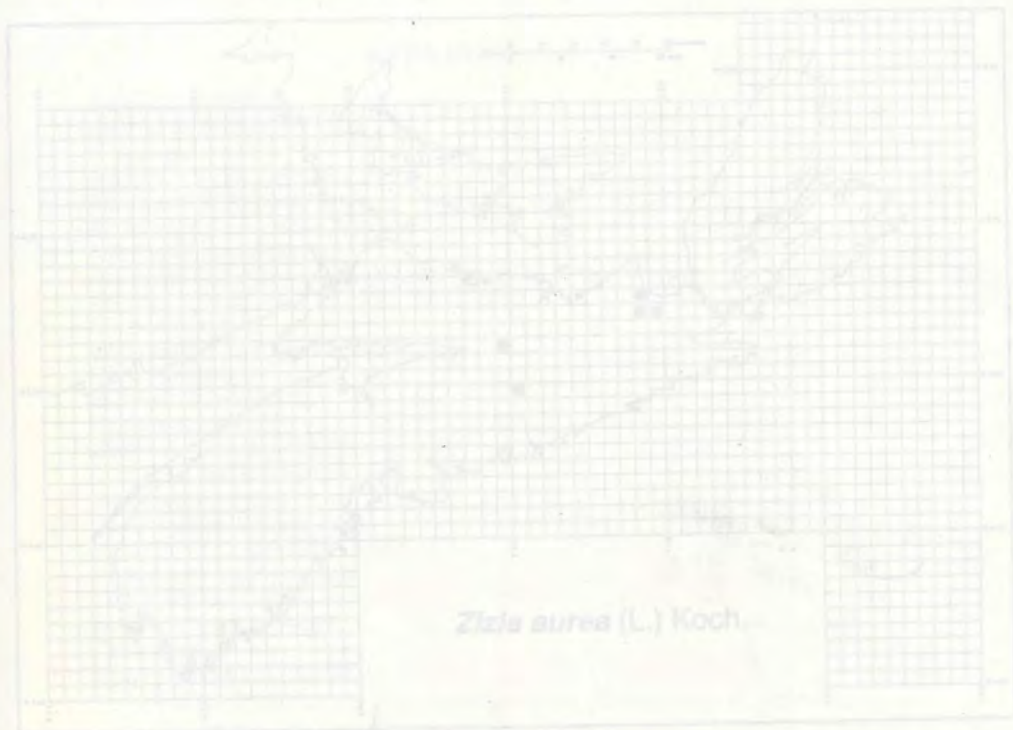
Specimen No: 2288
 Locality: Tobacco Plains Sanctuary
 (Tobacco Wildlife Management
 Area), Queens County
 Coll. Date: 09/01-03/76
 Collector(s): M.J. Stohrman, A. Dugal



Name: *Woodwardia areolata* (L.) Moore
Reference: Argus & Pryer 1990, Maher et al. 1978
Range: NS; Tex-Fla-Mich-Me
Habitat: woods by lakes, upper borders of cobble beaches, swamps, wet woods, bogs, shorelines, bog margins
Status: Canadian Priority: 4

NSM Collections:

| | | | |
|---------------|--|---------------|--|
| Specimen No: | 50210 | Specimen No: | 2288 |
| Locality: | Great Pubnico Lake, Yarmouth County | Locality: | Tobeatic Game Sanctuary (Tobeatic Wildlife Management Area), Queens County |
| Coll. Date: | 07/05/50 | Coll. Date: | 09/01-03/76 |
| Collector(s): | J.S. Erskine | Collector(s): | M.J. Shchepanek, A. Dugal |



| | |
|--|---|
| Name: <i>Zizia aurea</i> (L.) Koch. Specimen No: 19373 Locality: Tobeatic Game Sanctuary (Tobeatic Wildlife Management Area), Queens County Habitat: fields Coll. Date: 10/15/49 Collector(s): J.S. Erskine | Specimen No: 19373 Locality: Butlers Lake, Gavelton, Yarmouth County Coll. Date: 09/04/20 Collector(s): M.L. Fernald, B. Long, D.H. Linder |
| Specimen No: 54.1220 Locality: Middle Ohio, Shelburne County Coll. Date: 08/13/54 Collector(s): J.S. Erskine | |

D.R. Sampson, F.C. Bell



Name: *Zizia aurea* (L.) Koch.
Reference: Maher et al. 1978
Range: Man-NB, NS; s to Tenn and Ga
Habitat: edges of streams, roadsides along rivers, meadows, fields
Status: Rare

NSM Collections:

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|---------------|--|
| Specimen No: | 4128 |
| Locality: | Upper Musquodobit, Halifax County |
| Coll. Date: | 06/14/51 |
| Collector(s): | E.C. Smith, D. Erskine, D.R. Sampson, F.C. Bent |

APPENDIX

- Aethusa cynapium* L.
Aira caryophyllea L.*
Aira praecox L.*
Alopecurus aequalis Sobol.
Amelanchier fernaldii Wieg.
Andropogon scoparius Michx.*
Artemisia absinthium L.
Asclepias incarnata L. ssp. *pulchra* (Ehrh. ex Willd.) Woods.
Aster pilosus Willd.
Atriplex rosea L.
Beckmannia syzigachne Fern.*
Briza media L.*
Bromus racemosus L.*
Bromus secalinus L.*
Callitriche hermaphroditica L.
Callitriche heterophylla Pursh
Carex abdita Bickn.
Carex bebbii (Bailey) Fern.
Carex flava L. var. *fertilis* Peck
Carex ormostachya Wieg.
Carex prairea Dew.
Carex retrorsa Schwein.
Carex tenera Dew.
Carex viridula var. *elator*
 (= *C. viridula* Michx. ssp. *brachyrrhynea* (Celakovsky) B. Schmid.,
 var. *elator* (Schlect.) Crins)
Castilleja coccinea L.*
Centaurium umbellatum Gilib.
Ceratophyllum echinatum
 (= *C. muricatum* Gray)
Claytonia fontana
 (= *Montia fontana* L.)
Clematis verticillaris DC.
Cochlearia tridactylites Banks
Conium maculatum L.
Cotula coronopifolia L.
Cyripedium calceolus L. var. *pubescens* (Willd.) Correll
Cystopteris bulbifera (L.) Bernh.
Dentaria maxima Nutt.
Dianthus deltoides L.
Draba verna L.
Echium vulgare L.
Eleocharis pauciflora var. *feraldii* Svenson
Empetrum atropurpureum (Fern. & Wieg) D.
Epilobium hornemanni Reichenb.
Epipactis helleborine L.*
Equisetum palustre L.
Equisetum variegatum Schleich. var. *jesupi* A.A. Eat.
Equisetum X litorale Kuhlewein
Erigeron philadelphicus L.

Euphrasia rigidula Jord.
Festuca arundinacea Schreb.
Festuca elatior var. *arundinacea* (Schreb.) Wimmer
Festuca prolifera var. *lasiolepis* Fern.
Galium verum L.
Geranium bicknellii Britt.
Germanium molle L.
Gnaphalium macounii Greene
Goodyera pubescens Willd.
Halenia deflexa (Sm.) Griseb. var. *brentoniana* (Griseb.) Gray
Hypericum punctatum Lam.
Isoetes prototypus
Juncus alpinus Vill. var. *rariflorus* Hartm.
Juncus brachycephalus (Engelm.) Buchenau
Juncus compressus Jacq.*
Juncus dudleyi Wieg.
Juncus glomeratus Batson
Lamium amplexicaule L.
Laportea canadensis L.
Listera convallarioides (Sw.) Nutt.
Luzula luzuloides (Lam.) Dandy & Wilmott*
Milium effusum var. *cisatlanticum* L.
Muhlenbergia mexicana (L.) Trin.
Nardus stricta L.*
Nepeta cataria L.
Oxalis dillenii Jacq.
Panicum linearifolium Scribn.
Panicum philadelphicum Bernh.
Panicum xanthophysum Gray
Pedicularis sylvatica L.
Phyllodoce caerulea (L.) Bab.
Pilea pumila (L.) Gray
Polygala polygama Walt.
Polygonum arifolium L.
Polygonum franktonii Wolf & McNeill
Polygonum scandens L.
Potentilla erecta L.
Puccinellia ambigua Sorenson
Puccinellia fasciculata (Torr.) Bickn.
Ranunculus pensylvanicus L. f.
Ranunculus sceleratus L.
Rhinanthus borealis (Sterneck) Chabert
Rhododendron maximum L.
Rhus vernix L.
Salix reticulata L.
Sanguinaria canadensis L.
Sanicula gregaria Bickn.
Saxifraga oppositifolia L.
Schizachne purpurascens (Torr.) Swallen
Scirpus expansus Fern.
Scirpus pedicellatus Fern.

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- Selaginella selaginoides* L.
- Solidago hispida* Muhl.
- Solidago randii* (Porter) Britt.
- Solidago uliginosa* Nutt.
- Sparganium fluctuans* (Morong) Robins.
- Sparganium minimum* (Hartm.) Fries
- Sphenopholis intermedia* Rydb.
- Sporobolus vaginiflorus* L.
- Teucrium canadense* L.
- Trillium grandiflorum* (Michx.) Salisb.
- Veronica agrestis* L.
- Viola adunca* Sm.

* = introduced

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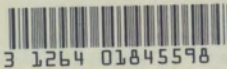
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