



Hunt Institute for Botanical Documentation
5th Floor, Hunt Library
Carnegie Mellon University
4909 Frew Street
Pittsburgh, PA 15213-3890
Telephone: 412-268-2434
Email: huntinst@andrew.cmu.edu
Web site: www.huntbotanical.org

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About the Institute

The Hunt Institute for Botanical Documentation, a research division of Carnegie Mellon University, specializes in the history of botany and all aspects of plant science and serves the international scientific community through research and documentation. To this end, the Institute acquires and maintains authoritative collections of books, plant images, manuscripts, portraits and data files, and provides publications and other modes of information service. The Institute meets the reference needs of botanists, biologists, historians, conservationists, librarians, bibliographers and the public at large, especially those concerned with any aspect of the North American flora.

Hunt Institute was dedicated in 1961 as the Rachel McMasters Miller Hunt Botanical Library, an international center for bibliographical research and service in the interests of botany and horticulture, as well as a center for the study of all aspects of the history of the plant sciences. By 1971 the Library's activities had so diversified that the name was changed to Hunt Institute for Botanical Documentation. Growth in collections and research projects led to the establishment of four programmatic departments: Archives, Art, Bibliography and the Library.

Dalmanensis

Mack Delta Henderson Is. 7
St. Lawrence Is., Caroline Id.

B.C. Stirling R. but Ed. R. & C. & C. & C.
Molokai 8669
Mun. of Telegraph Is. 8877

S. alaxensis var obovatifolia Ball

Man. (NE) Churchill / (1936)

Keewatin, Baxes Lake (64°N, 95°W) 2 (Aut 1936)

Chesterfield R. dist. " " & Ch.

Chesterfield Inlet

Repulse Bay (66°N, 86°W)

No 6878, from where see herb 1938

Igluligaars (No of Chesterfield Inlet) 63°N, 90°W 2

10 E. ne of Hazelton (Nine-Mile Mtn.) No 8155

S. arbusculoides And

W.C.S.

Que., Lake Mistassini 2 (most eastern extension)

" " Mistassini area

51°13' N, 73°5' W. Ile Chapais one 1

50°37'49" N, 73°44'-48" W. Manitowick 3

Mark
St. Lawrence L., Yellowknife Bay (2

23

5. Chlorolepis Fern

Ont.

Que. Gaspé Penin. (Cos. Gaspé
2, 1, 6)

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Keewatin. (Chesterfield Is.) Baker Lake 1?

↑

(mch) Dutilleul 62476 of 1908

This is the lumpy leaved *S. planifolia* var.
1949

Me. not in Hyland

S "desertorum" Rich

Ont. Jas. Bay (5)

Lewis River mouth, 3

Man. NE Churchill 1?
near mouth Seal R, 40 mi. W. of Churchill (Pelt. 26?)

Baffin Id Pond's Inlet 1 (NH Saw)

Labrador Hopedale 55 1/2 Ont 7428.

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Me. Nainitaland

S. desertorum

S. Mc. McKayi) affs 11a, b, c

nu, w to n. ash. many (Prang)

delta See S. glauca glaberrima

S. fullertonensis Schon

Kewatin

Ighluguar (no of Chesterfield Inlet), ant

Bathurst Inlet

Arctic Sound

Kaler Point

} Can ant. Sept 1913-18
5A: 10

S. glauca L.

Mack

~~St~~ Slave L., Yellowknife (2)

19 *S. hebecarpa* Fern.

Low ascending or erect shrub, 2-4 dm. high,
branchlets erect or ascending, shining, the seasonal somet. softly pubescent
buds stigules
leaves elliptical, obovate-oval, or obovate (more obovate than in *pedicellaris* Fern)
2-4 or 5 cm. long, 1-1.8 or 2 cm. wide, acute at both ends or obtuse and apiculate
at apex, entire, thickish, glabrous, dark green and shining or somewhat dull above,
glaucous beneath, the rather stout veins forming a coarser reticulation than in *S.*
pedicellaris,
petioles short, stout, and younger sometimes pubescent
Aments broad, 1-2 c, long, on leafy peduncles 0.5-1.5 cm. long;
scales brown and somewhat pilose (darker and more pub. than in *S. ped.* Fern)
ovaries densely gray-tomentose, capsules lanceolate, 5-6.5 or 7 mm. long, thinly
pubescent to glabrescent to glabrous (Fern says that colonies of both glabrous and
pubescent capsules occur at Mt. Albert)
on stoutish pubescent pedicels 1-2 mm. long, (equalling to twice as long as scales F)
styles 0.5-0.7 mm. long (definite tho short (var), definite (sp) Fern).
stigmas divided
gland filiform (nectary long, as compared with *S. pedic.* Fern).

From *S. ped.* hypo differs in shorter relatively broader, more obovate and thicker
er leaves, with coarser veins and a coarser and less distinct reticulation, in longer
er often pubescent capsules, on shorter thicker pubescent pedicels, subtending a longer
gland, and bearing a longer style.

Swamps and bogs, Gaspe Peninsula, Mt. Albert; so. cent. Manitoba, Athabasca River
in Alta. *C.S. frutescens*, (B+13)

Other with also from Miss M. Gue, Miss Wash
This is a thinly pubescent form of *S. ped.*
(per Fern)
Isotype 207 *MSK* is obovate-oval lob
in 206 is less broad 25686 not broad
leafy
Type frag in *HRB* No 207; also 206 + 25686
rough in draft for *Illus. Fl.*

S. "laurentiana" Fern.

Ont. Gas Bay, Morrison (check glaucoph)
1, 1, 3 (Ont + Lige)

Que. Gaspé Penin (Loo. ^{one} Gaspé mat ^{Rm}
1, 3, 1 1, 3 2

WC, s, Rupert R. month (Jan 8) 1 (Lige)
Eschre James Bay (51-54°) (1 at 52 15; 4 at 52, 33)

In Herb CRD all of these are
var. also reticulata

Que. Gaspé Penin: Matane ls
Fern. No. 24987 (24988 norm. hrb)
24988 (glab capex), 24989, 24992

Que SE shore James Bay, Old Factory 52°33'N
Outlet by Lige page 12148, 12153
12196, 13432

Ont Morrison, so up of James Bay
Gardner 88, Lige page 5012A

S. leidepio Fern

? ~~Baffin Id = Bowdoin Harbor~~ /
Resolution Id /

NE Labrador Coast $60^{\circ}-62^{\circ}$ +
Bowdoin Harbor $60^{\circ}20'N$ (CRB)

S. lutea Smith

Manr. Surp. in. by occasional
Morden, Rosevale (dove)

S. McCalliana Rowlee

Ont. Jas Bay Moosonee, 1, 1, 1.

W. side " " 52° 56' altamaprokat, 1

Que. W.C. ^{cont}, Lake Mistassini 1 (farthest east)

E shore Jas Bay (51-540 (1 at Rupert House 51°30

Lake Mistassini 51°8. N, 73°W.

Man. S E cor Lake W. at Kormann (Shanty)

East Paddock road near P. აღმ. (Rail 2)

alta. 6 mi E. of Light (no. of Edmonton) Rail 2356

alta. 50. mts for Waterton Lakes RR, Barf.

alta. Panora 4 mi co., Rail 2379

Saint Muenster () ag 1194

McKague () af 1458 (com) 163, 21a 6a (156)

Colburn 21c

alta. Orangeville ? af 5768 (LRD)

Barf. () Mac 9169, 6479, 6480, 6509 (128) moos 2917

Edmonton () " 2475 moos 283, 284

Barf. nat PK () Hummer 2 mac 6502

Merley, Wap. () Mac 6605 (to 101)

Barf. 20 mi E Barf. () mac 6606

" " W. Barf. () 6651 (101)

Edmonton moos 830, 9732

Barf. 12 mi W. Barf. same alt 26 alt.

at East () James 11981, 1227, 1249, 1320, 1755

B.C. Chequamegon by Chomps Macabe 656

S. niphochlada Rydb

Mask artillery L; Echo (Beeble)

S. rivalis Hook

Hudson Strait (sw corner) / (until 1938)

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S. pseudomonticola Ball

Ont. James Bay, Moosemen (1, 5).

W side James Bay
52°13' Albany (1, 5)
52°56' Attawapiskat (4)

Labrador

SE coast Green Bay (53°20' N) 1

Sutcliffe

One SW

So. of James Bay 48°20' - 51° Wichuanan R. 5
SE up " " Bayport Nome (51°00' N) 6

Var. *pedicellata*

SE up James Bay, 51°30' N. 1

Ungava (inland) Wichuanan R. (52° N, 75° - 76° W) 1

S reticulata

Lab. N.E. Coast, $58^{\circ}41'N$,

Que ?

Port Russell, $61^{\circ}31'$

Komaktoric Fjord, $59^{\circ}14'N$,

Engluk Bay, $58^{\circ}30'N$, (Barlett)

Que ?

S.E. Coast. $-55^{\circ}N$,

Forteney, Waghorne (USN)

Sh. Belle Isle, (none by Gardner)

Wfld NW (CRB)
Strait of Belle Isle, Flown Con (CRB)

Salmore Id. Dist. 87453 (USN)
 $59^{\circ}50'N$ 48

Que Ungava

Hudson Strait
Wakeham Bay 2 (CRB); Stank Bay
Ungava Bay, Ft Chimo 1

Hudson Bay

NE shore, $60^{\circ}63'N$

Souyivik. $62^{\circ}25', 11$

EE shore $58^{\circ}26'00$

Manitowick Is. Portland

Salmore Id $59^{\circ}50', 1, 2$; Patten Id $59^{\circ}42', 1$

Sleeper Id $59^{\circ}17', 1, 1$

Harwell Id

$58^{\circ}15', 1$

Pt Harmony, $58^{\circ}24', 1, 2$

SE shore, $55^{\circ}58'$

Boat opening Narbe $55^{\circ}40'$ and

$55^{\circ}58'$ 5 at bar
with $56^{\circ}58'$

James Bay, E shore $51^{\circ}55'$

Long Id $54^{\circ}48', 1$

Cape Jones $54^{\circ}27', 1$

Ft. George $53^{\circ}50' 2$

S. reticulata L.

Franklin Is. Arctic Is. (near USN)

Winter Is. 66° N., 83° W. 1 or 69° N., 88° W. 1 (P.B.)

North Devon Is. 1 leaf + USN.

Baffin Island

Deer Island Inlet 1 Bowdoin Harbor 1, 1

Trabushin Bay 2 Lake Harb. 1, USN 2

(n) Pond's Inlet 2 USN; Resolution Is. 3 (USN)

Fox Is. (USN) (or Foxe)

By Is. (or coast) abt 62° N., 70° W.

Fernald says (8/6/47) that no record of its occurrence in Gaspé *encl.

Scoggan says() that Macoun (Cat. Can. Pl. 3:454, 1886) cites his specimens from
"Summit of Mt. Albert, Shick-shock Mtns., Gaspé."

Almost certainly this was based on a misidentification, probably of *S. arctophila* or *S. anglorum* var. *kophophylla*.

S reticulata 3

Keewatin W side Hudson Bay

Saglinigan, n of Chesterfield, 1

Baker L., Chesterfield R., 64°N, 95°W, 1 (CRR)

Chesterfield Inlet 3

Eskimo Point, 61°N, 94°W, 1

Ont. S-West coast Hudson Bay

Weemusk, 55°5'N, 85°5'W, 1

James Bay, W side

Lanark R., 1 (CRR, USN)

Lake R., 54°20', 2

Ottawapiskot R., 52°56', 1

So. Twin Id., 1

Man. W side HB, Ft Churchill + HB area (Lower)

Mack.

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Artillery Lake (CRR)

St Bear Lake

(USN)

St Bear L., Presb 288, 296 (USN)

Mack Delta + other

ms of Telegraph in McCabe 9019

BC. Cassiar Dist

USN

Ingenika R., about (USN)

Iskut R.

" Presb + M. 682, 621 (USN)

Hazleton

Telegraph C.

Robb R. (M) 4000 ft. 2000 ft. 238?

Alice Arm (1) Mich. + K. 9550 (Seafarer)

Iskut R. Presb + M. 621

NE of Hazleton "McCabe" 8153 682

Z reticulata K. subrotunda Ser.
USR Rumburk + BC

Que. E side James Bay (51-54°) / at A. Serpus - 54°

Maat. Lt. St. Lawrence, Caribou Is. (P. 1861)
Artillery Is., E shore (" 1)

BC spec
alt. "

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Z reticulata v gigantifolia

Que. Ungava

James Bay, E shore
Cape Jones 54° 27' U

S. Richardsonii v. Mckeandii
Baffin Id. 1

Kewatin

Repulse Bay (66°N, 86°W) 2

S. Scutleriana Barr

Mark St John L., yellowknife (Morrison)