

From the foregoing account it will be seen that the ascertained range of *Lagurus pallidus* in Canada lies approximately between 104 and 114 degrees west longitude, and north of the International Boundary for a maximum distance of 140 miles. Apparently it ranges farther north in western Alberta than in the eastern part, or in Saskatchewan. It is probably fortuitous that it was not obtained by me at any point in excess of 30 miles from the International Boundary and was then scarce. The species was found most abundant at Rock Creek and Big Muddy Lake, two and eighteen miles respectively, from the Boundary. As *pallidus* is evidently very local in distribution, as previously mentioned, considerable intensified investigation is still required, in Sas-

katchewan especially, to delimit accurately its northernmost occurrence.

The region which it occupies is treeless except for local small growth in various stream valleys, and on such prominences as Wood Mountain and the Cypress Hills. Wherever it occurs, it will doubtless be found confined, in local habitat, to treeless areas of the semi-arid, short grass plains, scattered over with small cacti and various sagebrush. The average length of the growing season of the region—that is, from the average date of seeding to the average date of the first frosts—is from 120 to 160 days; the average annual rainfall is between 15 and 17 inches, so the country resorted to by the Pallid Meadow Mouse falls, therefore, well within that zonal condition referred to as arid, or semi-arid.

LIST OF ORIGINAL DESCRIPTIONS PUBLISHED BY THE OTTAWA FIELD-NATURALISTS' CLUB

By A. LaROCQUE



HIS LIST was prepared with two objects in mind: first, to facilitate the finding of descriptions of new species in the publications of the Ottawa Field-Naturalists' Club; and second, to put before the members of the Club and the public concrete evidence of its service to Science in publishing original work of the highest value.

The writer hopes that this list will save students some labour by enabling them to find descriptions of new species or genera without having to search through the forty-odd indexes to separate volumes.

The present list covers descriptions of orders, families, genera and species, changes of name and redefinitions. The publications covered are the following:

Transactions of the Ottawa Field-Naturalists' Club: 7 numbers, 2 volumes, 1879-1886.

The Ottawa Naturalist: 32 volumes, 1886-1919.

The Canadian Field-Naturalist: 12 volumes, 1919-1931.

The following abbreviations are used:

Tr:	Transactions of the Ottawa Field-Naturalists' Club
Ott. Nat.:	Ottawa Naturalist
CFN:	Canadian Field-Naturalist
fig.:	figured
nom. nov.:	new name
nom. prov.:	provisional name
desc. emend.:	emended description

subsp. restit.:	subspecies restituta
ord. nov.:	new order
fam. nov.:	new family
gen. nov.:	new genus
sp. nov.:	new species
var. nov.:	new variety
subsp. nov.:	new subspecies
comb. nov.:	new combination
form. nov.:	new form

*Indicates fossil

It was at first intended to give a reference to the type specimen of each new species described, the genotypes of each new genus and where they were to be found. However, some of these new species had been relegated to synonymy, type specimens had been lost or mislaid, sometimes no holotype, and in some cases no genotype, had been designated. It was finally decided to omit this information as it could not be given for even 60% of the species.

The arrangement of this list is biological, though not strictly in accordance with the latest classifications. The convenience of students has been kept in mind more than strict biological order.

INVERTEBRATA

RHIZOPODA

Raphidiophrys magna O'Donoghue, nom. prov., fig., CFN 35: 101, 1921

ANTHOZOA

**Aphyllostylus* Whiteaves, gen. nov., Ott. Nat. 18: 113, 1904-05, genotype: *A. gracilis*

- **Aphylostylus gracilis* Whiteaves, sp. nov., Ott. Nat. 18: 114, 1904-05
 **Cyathophyllum dawsoni* Lambe, sp. nov., Ott. Nat. 12: 239, 1898-99
 **Cyathophyllum spenceri* Lambe, sp. nov., Ott. Nat. 12: 238, 1898-99
 **Lithostrotion macounii* Lambe, sp. nov., Ott. Nat. 12: 220, 1898-99

HYDROZOA

- **Actinostroma inflectum* Parks, sp. nov., Ott. Nat. 22: 27, 1908-09
 **Stromatopora wilsoni* Parks, sp. nov., Ott. Nat. 22: 28, 1908-09

SPONGIAE

- Esperella bellabellensis* Lambe, sp. nov., fig., Ott. Nat. 19: 14, 1905-06
Leucandra taylori Lambe, sp. nov., fig., Ott. Nat. 13: 261, 1899-1900
Spongilla johanseni Frank Smith, sp. nov., CFN 44: 184, 1930

GRAPTOLITOIDEA

- **Ceramograptus ruedemanni* Hudson, sp. nov., fig., Ott. Nat. 28: 129, 1914-15

ECHINODERMATA

- **Amygdalocystites florealis* var. *lævis* W. R. Billings, var. nov., fig., Tr. 4: 52, 1882-83
 **Archæocrinus desideratus* W. R. Bill., sp. nov., fig., Tr. 6: 249, 1884-85
 **Calceocrinus furcillatus* W. R. Bill., sp. nov., Ott. Nat. 1: 51, 1887-88
 **Calceocrinus rugosus* W. R. Bill., sp. nov., Ott. Nat. 1: 53, 1887-88
Cucumaria lissoplaca Clark, sp. nov., CFN 38: 55, 1924
Cucumaria trachyplaca Clark, sp. nov., CFN 38: 56, 1924
 **Eostelleroides* Hudson, ord. nov., Ott. Nat. 26: 24, 1912-13
 **Euspirocrinus obconicus* W. R. Bill., sp. nov., fig., p. 284, Tr. 6: 248, 1884-85
 **Glaucocrinus* Parks & Alcock, gen. nov., fig., Ott. Nat. 26: 43, 1912-13 Genotype: *G. falconeri*
 **Glaucocrinus falconeri* Parks & Alcock, sp. nov., fig., Ott. Nat. 26: 43, 1912-13
 **Glyptocrinus circumcarinatus* Parks & Alcock, sp. nov., fig., Ott. Nat. 26: 45, 1912-13
 **Heterocrinus bellevillensis* W. R. Billings, sp. nov., fig., Tr. 4: 49, 1882-83
 **Hybocystis eldonensis* Parks, sp. nov., fig., Ott. Nat. 21: 234, 1907-08
 **Lebetodiscus chapmani* Raymond, sp. nov., fig., Ott. Nat. 29: 58, 1915-16
 **Lebetodiscus inconditus* Raymond, sp. nov., fig., Ott. Nat. 29: 61, 1915-16
 **Lebetodiscus loriformis* Raymond, sp. nov., fig., Ott. Nat. 29: 56, 1915-16

- **Lebetodiscus multibrachiatus* Raymond, sp. nov., fig., Ott. Nat. 29: 60, 1915-16
 **Lebetodiscus platys* Raymond, sp. nov., fig., Ott. Nat. 29: 59, 1915-16
 **Lebetodiscus youngi* Raymond, sp. nov., fig., Ott. Nat. 29: 58, 1915-16
 **Mariaocrinus insuetus* Raymond, sp. nov., fig., Ott. Nat. 26: 79, 1912-13
 **Ottawacrinus* W. R. Billings, gen. nov., fig., Ott. Nat. 1: 49, 1887-88, Genotype: *O. typus* Bill.
 **Ottawacrinus typus* W. R. Billings, sp. nov., fig., Ott. Nat. 1: 49, 1887-88
 **Palæaster? wilsoni* Raymond, sp. nov., fig., Ott. Nat. 26: 77, 1912-13
 **Periglyptocrinus priscus* Billings emend. Parks, fig., Ott. Nat. 23: 153, 1909-10
 **Porocrinus smithi* Grant, sp. nov., fig., Tr. 2: 42, 1880-81
 **Protopalæasteridæ* Hudson, fam. nov., Ott. Nat. 26: 25, 1912-13
 **Protopalæaster* Hudson, gen. nov., fig., Ott. Nat. 26: 25, 1912-13, Genotype: *P. narrawayi*
 **Protopalæaster narrawayi* Hudson, sp. nov., fig., Ott. Nat. 26: 25, 45, 1912-13
 **Schæenster? montanus* Raymond, sp. nov., fig., Ott. Nat. 26: 80, 1912-13

VERMES—HIRUDINEA

- Erpobdella punctata* subsp. *annulata* Moore, subsp. nov., CFN 36: 38, 1922

BRYOZOA

- **Hallopora obliqua* Mather, sp. nov., fig., Ott. Nat. 31: 36, 1917-18
 **Hallopora varia* Mather, sp. nov., fig., Ott. Nat. 31: 36, 1917-18

BRACHIOPODA

- **Dalmanella jugosa subplicata* Foerste, var. nov., fig., Ott. Nat. 31: 99, 1917-18
 **Eoorthis ochus* var. *concentrina* C. H. Kindle, var. nov., fig., CFN 43: 145, 1929.
 **Huenella jasperensis* C. H. Kindle, sp. nov., fig., CFN 43: 146, 1929
 **Plectambonites punctostriatus* Mather, sp. nov., fig., Ott. Nat. 31: 38, 1917-18
 **Rafinesquina alternata varicosa* Foerste, var. nov. Ott. Nat. 31: 102, 1917-18
 **Rafinesquina brevisculus* Foerste, sp. nov., fig., Ott. Nat. 31: 101, 1917-18
 **Rafinesquina pergibbosa* Foerste, sp. nov., fig., Ott. Nat. 31: 101, 1917-18
 **Strophomena parvula* Foerste sp. nov., fig., Ott. Nat. 31: 102, 1917-18
 **Syntrophia convexa* C. H. Kindle, sp. nov., fig., CFN 43: 146, 1929
 **Trimerella borealis* Whiteaves, sp. nov., fig., Ott. Nat. 16: 142, 1902-03

- **Trimerella equanensis* Whtvs, sp. nov., fig., Ott. Nat. 16: 141, 1902-03
 **Zygospira recurvirostris turgida* Foerste, var. nov., fig., Ott. Nat. 31: 103, 1917-18

PELECYPODA

- **Arca punctifer* Dawson, Ott. Nat. 10: 44, 1896-7 changed to *Arca puncticostata* Dawson
 **Calypptogena gibbera* Crickmay, sp. nov., fig., CFN 43: 93, 1929
 **Cardinia subangulata* Dawson, Ott. Nat. 10: 44, 1896-97, changed to *C. angulifera*
 **Clidophorus noquettensis* Foerste, sp. nov., fig., Ott. Nat. 31: 103, 1917-18
 **Clionychia angusta* Foerste, sp. nov., fig., Ott. Nat. 31: 121, 1917-18
 **Clionychia gibbosa* Whtvs, sp. nov., fig., Ott. Nat. 22: 109, 1908-09
 **Clionychia ottawaensis* Whtvs, sp. nov., fig., Ott. Nat. 22: 108, 1908-09
 **Cyrena albertensis* Whtvs, sp. nov., fig., Ott. Nat. 16: 231, 1902-03
 **Gervillia stantoni* McLearn, sp. nov., fig., CFN 34: 55, 1920
 **Matheria brevis* Whtvs, sp. nov., fig., Ott. Nat. 17: 33, 1903-04
 **Orthodesma antiquum* Whtvs, sp. nov., fig., Ott. Nat. 22: 111, 1908-09
 **Panenka canadensis* Whtvs, sp. nov., fig., Ott. Nat. 15: 265, 1901-02
Pecten (Pseudamusium) vancouverensis Whiteaves, sp. nov., fig., Ott. Nat. 7: 133, 1893-94
 **Rhytimya granulosa* Wilson, sp. nov., Ott. Nat. 29: 85, 1915-16
 **Sowteria* Whiteaves, gen. nov., fig., Ott. Nat. 22: 112, 1908-09, genotype: *S. canadensis* (Raymond)
 **Tellina dunveganensis* McLearn, sp. nov., fig., CFN 34: 55, 1920
 **Tellina (Moera) peaceriverensis* McLearn, sp. nov., fig., CFN 34: 55, 1920
Unio borealis Gray, sp. nov., fig., Tr. 3: 53, 1881-82
 **Unio nanaimoensis* Whiteaves, sp. nov., fig., Ott. Nat. 14: 177, 1900-01
 **Vanuxemia parvula* Whiteaves, sp. nov., fig., Ott. Nat. 22: 111, 1908-09

GASTROPODA

- **Archinacella kagawongensis* Foerste, sp. nov., fig., Ott. Nat. 31: 122, 1917-18
Lymnæa laurentiana Latchford, sp. nov., fig., CFN 40: 47, 1926
 **Lophospira billingsensis* Ami¹, sp. nov., Ott. Nat. 13: 221, 1899-1900
 **Lophospira occidentalis* Wilson, sp. nov., fig., CFN 38: 151, 1924

- **Palliseria* Wilson, gen. nov., fig., CFN 38: 150, 1924, genotype: *P. robusta*
 **Palliseria robusta* Wilson, sp. nov., fig., CFN 38: 150, 1924
Physa billingsii Heron, sp. nov., fig., Tr. 2: 62, 1880-81

CEPHALOPODA

- **Actinoceras imperator* Clark, sp. nov., fig., CFN 42: 188, 1924
 **Barrandeoceras subcostulatum* Whtvs., nom. prov., Ott. Nat. 12: 121, 1898-99
 **Cardioceras canadense* Whiteaves, nom. prov., fig., Ott. Nat. 17: 66, 1903-04
 **Cyrtoceras cuneatum* Whiteaves desc. emend., fig., Ott. Nat. 20: 134, 1906-07
 **Cyrtoceras quebecense* Whtvs., sp. nov., Ott. Nat. 12: 120, 1898-99
 **Lytoceras (Gaudryceras) denmanense* Whtvs., nom. prov., Ott. Nat. 15: 32, 1901-02
 **Orthoceras beauportense* Whiteaves, sp. nov., Ott. Nat. 12: 118, 1898-99
 **Orthoceras hagersvillense* Whtvs., sp. nov., Ott. Nat. 12: 126, 1898-99
 **Orthoceras walpolense* Whtvs., sp. nov., Ott. Nat. 12: 125, 1898-99
 **Orthoceras westoni* Whtvs., sp. nov., Ott. Nat. 12: 117, 1898-99
 **Peltoceras occidentale* Whtvs., sp. nov., fig., Ott. Nat. 21: 81, 1907-08
 **Stepheoceras nicolense* Whtvs., sp. nov., fig., Ott. Nat. 23: 23, 1909-10
 **Tripleuroceras robsoni* Whtvs., sp. nov., Ott. Nat. 12: 123, 1898-99
 **Trochoceras insigne* Whtvs., sp. nov., Ott. Nat. 12: 124, 1898-99

TRILOBITA

- **Acaste* Goldf. + *Acaste* Goldf. non Leach (as used by Salter) = *Dalmanitina* Ott. Nat. 32: 35, 1918-19
 **Agnostus gladiator* Clark, sp. nov., fig., CFN 37: 124, 1923
 **Agnostus innocens* Clark, sp. nov., fig., CFN 37: 122, 1923
 **Agnostus janei* Clark, sp. nov., fig., CFN 37: 124, 1923
 **Bathyurellus flabellus* Bradley, sp. nov., fig., CFN 39: 5, 1925
 **Bathyrurus superbus* Raymond, sp. nov., fig., Ott. Nat., 24: 129, 1910-11
 **Cybele? pervetusta* Bradley, sp. nov., fig., CFN 39: 8, 1925
 **Dalmanitina* Reed, redefined by McLearn, Ott. Nat. 32: 31, 1918-19
 **Dalmanitina logani* var. *conservatrix* Mc Learn, var. nov., Ott. Nat. 32: 33, 1918-19
Glockeria Wedekind—"found to be untenable" Mc Learn, Ott. Nat. 32: 31, 1918-19

¹ Probably *nomen nudum*. Ami says: "I venture to suggest the name *L. billingsensis* for this species awaiting an opportunity of illustrating it and describing the same in a more complete form."

**Goniodiscus* Raymond, gen. nov., fig., Ott. Nat. 27: 102, 1913-14, genotype: *Microdiscus lobatus* Hall

**Isoteloides convexus* Bradley, sp. nov., fig., CFN 39: 7, 1925

**Isotelus arenicola* Raymond, sp. nov., fig., Ott. Nat. 24: 130, 1910-11

**Leiostegidæ* Bradley, fam. nov., fig., CFN 39: 6, 1925

**Lloydia amplimarginata* Bradley, sp. nov., fig., CFN 39: 7, 1925

**Lloydia obscura* Bradley, sp. nov., fig., CFN 39: 8, 1925

**Lloydia pinguis* Bradley, sp. nov., fig., CFN 39: 8, 1925

**Pædumias robsonensis* Burling, sp. nov., fig., Ott. Nat. 30: 53, 1916-17

**Peronopsis barrandei* Clark, sp. nov., fig., CFN 37: 121, 1923

**Peronopsis marcoui* Clark, sp. nov., fig., CFN 37: 121, 1923

**Petigurus subrectus* Bradley, sp. nov., fig., CFN 39: 5, 1925

**Phacopidella* Reed, redefined by McLearn, Ott. Nat. 32: 31, 1918-19

**Phacopina* Clark, placed in *Dalmanitinæ* by McLearn, Ott. Nat. 32: 33, 1918-19

**Phacops* Emmrich, redefined by McLearn, Ott. Nat. 32: 31, 1918-19

**Phacops (Portlockia) marklandensis* McLearn, sp. nov., Ott. Nat. 32: 35, 1918-19

**Plethagnostus* Clark, gen. nov., fig., CFN 37: 124, 1923, genotype: *P. gyps*,

**Plethagnostus gyps* Clark, sp. nov., fig., CFN 37: 124, 1923

**Portlockia* McCoy, emend, Mc Learn, Ott. Nat. 32: 34, 1918-19

**Strotactinus* Bradley, gen. nov., fig., CFN 39: 8, 1925

**Symphysurina walcotti*, C. H. Kindle, sp. nov., fig., CFN 43: 146, 1929

**Weymouthia* Raymond, gen. nov., fig., Ott. Nat. 27: 102, 1913-14, genotype: *Agnostus? nobilis* Ford

COPEPODA

Argulus piperatus C. B. Wilson, sp. nov., fig., CFN 34: 149, 1920

OSTRACODA

**Bollia permarginata* Foerste, sp. nov., fig., Ott. Nat. 31: 124, 1917-18

DECAPODA

Spirontocaris macrodonta Hart, sp. nov., fig., CFN 44: 102, 1930

ARACHNIDA

Analges longispinosus Tyrrell, sp. nov., fig., Tr. 3: 45, 1881-82

Analges tyranni Tyrrell, sp. nov., fig., Tr. 3: 45, 1881-82

Dimorphus albidus Tyrrell, sp. nov., fig., Tr. 3: 46, 1881-82

Pteronyssus fuscus Tyrrell, sp. nov., fig., Tr. 3: 48, 1881-82

Pteronyssus speciosus Tyrrell, sp. nov., fig., Tr. 3: 47, 1881-82

INSECTA

Eupithecia fletcherata Taylor, sp. nov., Ott. Nat. 20: 200, 1906-07

Eupithecia youngata Taylor, sp. nov., Ott. Nat. 19: 226, 1905-06

Rhabdophaga swainei Felt, sp. nov., fig., Ott. Nat. 28: 77, 1914-15

VERTEBRATA

PISCES

Gasterosteus bispinosus subsp. *johanseni* Cox, subsp. nov., CFN 37: 147, 1923

**Kindleia* Jordan, gen. nov., fig., CFN 41: 145, 1927, genotype: *K. fragosa*

**Kindleia fragosa* Jordan, sp. nov., fig., CFN 41: 145, 1927

Leuciscus rubrilateralis Cox, sp. nov., fig., CFN 35: 66, 1921

**Palæospinax ejuncidus* Lambe, nom. prov., fig., Ott. Nat. 32: 28, 1918-19

REPTILIA

**Baëna pulchra* Lambe, sp. nov., fig., Ott. Nat. 19: 189, 1905-06

**Boremys* Lambe, gen. nov., Ott. Nat. 19: 232, 1905-06, genotype: *Baëna pulchra* Lambe

**Chasmosaurus* Lambe, gen. nov., Ott. Nat. 27: 155, 1913-14, genotype: *C. belli* Lambe

**Cheneosaurus* Lambe, gen. nov., fig., Ott. Nat. 30: 117, 1916-17, genotype: *C. tolmanensis* Lambe

**Cheneosaurus tolmanensis* Lambe, sp. nov., fig., Ott. Nat. 30: 118, 1916-17

**Compsemys variolosus* Cope put in *Adocus* by Lambe, Ott. Nat. 15: 63, 1901-02

**Corythosaurus excavatus* Gilmore, sp. nov., fig., CFN 37: 46, 1923

**Edmontosaurus* Lambe, gen. nov., fig., Ott. Nat. 31: 66, 1917-18, genotype: *E. regalis*

**Edmontosaurus regalis* Lambe, sp. nov., fig., Ott. Nat. 31: 66, 1917-18

**Euoplocephalus* Lambe proposed instead of *Stereocephalus* Lambe (preoccupied), Ott. Nat. 24: 151, 1910-11, genotype: *E. tutus*

**Gorgosaurus* Lambe, gen. nov., fig., Ott. Nat. 28: 13, 1914-15, genotype: *G. libratus*

**Gorgosaurus libratus* Lambe, sp. nov., fig., Ott. Nat. 28: 13, 1914-15

**Gryposaurus* Lambe, gen. nov., fig., Ott. Nat. 27: 145, 1913-14, genotype: *G. notabilis*

**Gryposaurus notabilis* Lambe, sp. nov., fig., Ott. Nat. 27: 145, 1913-14

**Stephanosaurus* Lambe, gen. nov., fig., Ott. Nat. 28: 17, 1914-15, genotype: *S. marginatus*

**Styracosaurus* Lambe, gen. nov., fig., Ott. Nat. 27: 110, 1913-14, genotype: *S. albertensis*

**Styracosaurus albertensis* Lambe, sp. nov., fig., Ott. Nat. 27: 110, 1913-14

**Testudo exornata* Lambe, sp. nov., fig., Ott. Nat. 19: 187, 1905-06

**Testudo præextans* Lambe, sp. nov., fig., Ott. Nat. 27: 61, 1913-14

**Trachodon marginatus* Lambe, put in *Stephanosaurus*, Ott. Nat. 28: 17, 1914-15

AVES

Melanerpes erythrocephalus erythrophthalmus Oberholser, subsp. restit., CFN 33: 48, 1919

Petrochelidon albifrons hypopolia Oberholser, subsp. nov., CFN 33: 95, 1919

MAMMALIA

**Arctotherium yukonense* Lambe, sp. nov., fig., Ott. Nat. 25: 21, 1911-12

**Desmostylus sookensis* Cornwall, sp. nov., fig., CFN 36: 122, 1922

Rangifer dawsoni Seton Thompson, sp. nov., fig., Ott. Nat. 13: 257, 1899-1900

Rangifer montanus Seton-Thompson, sp. nov., Ott. Nat. 13: 129, 1899-1900

Sciuropterus sabrinus makkovikensis Sornborger, subsp. nov., Ott. Nat. 14: 48, 1900-01

FOSSIL PLANTS

**Picea albertensis* Penhallow, sp. nov., fig., Ott. Nat. 22: 82, 1908-09

**Sequoia albertensis* Penhallow, sp. nov., fig., Ott. Nat. 22: 83, 1908-09

**Whittleseyia brevifolia* White, sp. nov., fig., Ott. Nat. 15: 104, 1901-02

**Whittleseyia dawsoniana* White, sp. nov., fig., Ott. Nat. 15: 105, 1901-02

**Whittleseyia desiderata* White, sp. nov., fig., Ott. Nat. 15: 103, 1901-02

MODERN PLANTS

LICHENES

Arthonia (Arthothelium) macounii Merrill, sp. nov., Ott. Nat. 28: 36, 1914-15

Biatora (Biatorina) columbiana Merrill, sp. nov., Ott. Nat. 27: 119, 1913-14

Biatora (Biatorina) griffithi var. *pacifica* (Tuck) Merrill, comb. nov., Ott. Nat. 27: 119, 1913-14

Biatora (Biatorina) lenticularis (Ach.) forma *nigricans* Arn., comb. nov., Ott. Nat. 28: 34, 1914-15

Biatora (Bilimbia) syncomista (Flk) Merrill, comb. nov., Ott. Nat. 27: 120, 1913-14

Lecanora (Calloposma) atosanguinea Merrill, sp. nov., Ott. Nat. 27: 117, 1913-14

Lecanora exigua forma *lecideoides* (Crom.) Merrill, comb. nov., Ott. Nat. 27: 118, 1913-14

Lecanora exigua forma *pruinosa* Merrill, form. nov., Ott. Nat. 27: 118, 1913-14

Phlyctis speirea, Merrill, sp. nov., Ott. Nat. 27: 118, 1913-14

Xylographa micrographa Merrill, sp. nov., Ott. Nat. 27: 121, 1913-14

MUSCI

Amblystegium spirophyllum Kindberg, sp. nov., Ott. Nat. 4: 64, 1890-91

Amblystegium tenuifolium Kindberg, sp. nov., Ott. Nat. 4: 65, 1890-91

Andreæa sparsifolia Zett. var. *sublævis* Kindb., var. nov., Ott. Nat. 7: 17, 1893-94

Anæctangium canadense Kindberg, sp. nov., Ott. Nat. 14: 86, 1900-01

Anomodon platyphyllum Kindb., sp. nov., Ott. Nat. 7: 19, 1893-94

Barbula subcuneifolia Kindberg, sp. nov., Ott. Nat. 5: 196, 1891-92

Brachythecium cyrtophyllum Kindb., sp. nov., Ott. Nat. 4: 63, 1890-91

Brachythecium (Rutabula) laxirete Kindb., sp. nov., Ott. Nat. 23: 189, 1909-10

Brachythecium papillipes Kindb., sp. nov., Ott. Nat. 23: 189, 1909-10

Brachythecium rivulare Bruch Ms. × *novæ-brunsviciæ* Kindb., subsp. nov., Ott. Nat. 4: 63, 1890-91

Brachythecium velutinum curvirameum Kindb., subsp. nov., Ott. Nat. 23: 189, 1909-10.

Bryum aurimontanum Kindb., sp. nov., Ott. Nat. 23: 186, 1909-10

Bryum brachyneuron Kindb., sp. nov., Ott. Nat. 5: 179, 1891-92

Bryum froudei Kindb., sp. nov., Ott. Nat. 5: 180, 1891-92

Bryum glaciale Kindb., sp. nov., Ott. Nat., 23: 187, 1909-10

Bryum intermedium (Ludw.) Brid. subsp. *ovatifolium* Kindb., subsp. nov., Ott. Nat. 23: 188, 1909-10

Bryum julaceum Kindb., sp. nov., Ott. Nat. 23: 187, 1909-10

Bryum lowii Kindb., sp. nov., Ott. Nat. 23: 187, 1909-10

Bryum macounii Kindb., nom. nov., Ott. Nat. 23: 185, 1909-10

Bryum microstegioides Kindb., sp. nov., Ott. Nat. 14: 88, 1900-01

Bryum nano-cæspitium Kindb., sp. nov., Ott. Nat. 23: 188, 1909-10

Bryum (Webera vel Pohlia) obtusatum Kindb., sp. nov., Ott. Nat. 23: 185, 1909-10

- Bryum (Rhodobryum) ontariense* Kindb., sp. nov., Ott. Nat. 2: 155, 1888-89
- Bryum pallescens* var. *grande* Kindb., var. nov., Ott. Nat. 23: 187, 1909-10
- Bryum pendulum* Schimp. $\times$ *cylindricum* Kindb., subsp. nov., Ott. Nat., 4: 62, 1890-91
- Bryum pendulum* **longipes* Kindberg, Ott. Nat. 23: 185, 1909-10
- Bryum pendulum* Schimp. **nanum* Kindb., Ott. Nat. 23: 184, 1909-10
- Bryum (Webera) pseudo-carneum* Kindb., sp. nov., Ott. Nat. 14: 88, 1900-01
- Bryum submicans* Kindb., sp. nov., Ott. Nat. 23: 186, 1909-10
- Bryum subneodamense* Kindb., sp. nov., Ott. Nat. 23: 187, 1909-10
- Bryum subpercurrentinerve* Kindb., sp. nov., Ott. Nat. 23: 185, 1909-10
- Calliergon subgiganteum* Kindb., sp. nov., Ott. Nat. 14: 80, 1900-01
- Calliergon trifarium* (Web. et Mohr) subsp. *apiculatum* Kindb., subsp. nov., Ott. Nat. 23: 190, 1909-10
- Camptothecium nitens* var. *leucobasis* Kindb., var. nov., Ott. Nat. 23: 138, 1909-10
- Camptothecium nitens* var. *microtheca* Kindb., var. nov., Ott. Nat. 23: 138, 1909-10
- Ceratodon heterophyllus* Kindb., sp. nov., Ott. Nat. 5: 179, 1891-92
- Desmatodon cernuus* B. & S. var. *xanthopus* Kindb., var. nov., Ott. Nat., 4: 61, 1890-91
- Dicranella cerviculatula* Kindb., sp. nov., Ott. Nat. 5: 195, 1891-92, 7: 18, 1893-94
- Dicranella polaris* Kindb., sp. nov., Ott. Nat. 5: 195, 1891-92, 7: 17, 1893-94
- Dicranoweisia obliqua* Kindb., sp. nov., Ott. Nat. 5: 195, 1891-92, 7: 17, 1893-94
- Dicranum drummondii* Bland var. *trachyneuron* Kindb., Ott. Nat. 4: 61, 1890-91
- Dicranum rugosum* Kindb., sp. nov., Ott. Nat. 4: 61, 1890-91
- Dicranum rugosum rugulosum* Kindb., var. nov., Ott. Nat. 4: 61, 1890-91
- Dicranum scopariforme* Kindb., sp. nov., Ott. Nat. 2: 154, 1888-89
- Dicranum stenodictyon* Kindb., sp. nov., Ott. Nat. 2: 155, 1888-89
- Didymodon badenpowelli* Kindb., sp. nov., Ott. Nat. 5: 179, 1891-92
- Encalypta rhabdocapra* Schwaeg. var. *leiomitra* Kindb., var. nov., Ott. Nat. 4: 61, 1890-91
- Eurhynchium glaciale* Kindb., var. *angustifolium* Kindb., var. nov., Ott. Nat. 23: 138, 1909-10
- Eurhynchium pseudo-serrulatum* Kindb., sp. nov., Ott. Nat. 7: 22, 1893-94
- Eurhynchium revelstokense* Kindb., sp. nov., Ott. Nat. 7: 22, 1893-94
- Eurhynchium rusciforme* (Weis.) Milde var. *obtusum* Kindb., var. nov., Ott. Nat. 23: 190, 1909-10
- Eurhynchium serrulatum* **ericense* Kindb., Ott. Nat. 7: 22, 1893-94
- Eurhynchium serrulatum hispidifolium* Kindb., Ott. Nat. 7: 22, 1893-94
- Eurhynchium subintegrifolium* Kindb., sp. nov., Ott. Nat., 7: 21, 1893-94
- Eurhynchium subscabridum* Kindb., sp. nov., Ott. Nat. 7: 21, 1893-94
- Grimmia subflaccida* Kindb., sp. nov., Ott. Nat. 14: 85, 1900-01
- Homalothecium corticolum* Kindb., sp. nov., Ott. Nat. 2: 156, 1888-89
- Hypnum (Drepanium) alaskæ* Kindb., sp. nov., Ott. Nat. 7: 23, 1893-94
- Hypnum exannulatum* Guémbel $\times$ *H. pseudolycopodioides* Kindb., Ott. Nat. 14: 82, 1900-01
- Hypnum imponentiforme* Kindb., sp. nov., Ott. Nat. 14: 83, 1900-01
- Hypnum (Drepanocladus) jamesii-macounii* Kindb., sp. nov., Ott. Nat. 23: 189, 1909-10
- Hypnum (Harpidium) moseri* Kindb., sp. nov., Ott. Nat. 4: 65, 1890-91
- Hypnum pseudo-circinnale* Kindb., sp. nov., Ott. Nat. 14: 83, 1900-01
- Isothecium (?) dawsoni* Kindb., sp. nov., Ott. Nat. 4: 64, 1890-91
- Isothecium myosuroides* **brevinerve* Kindb., Ott. Nat. 7: 20, 1893-94
- Isothecium myosuroides* **hylocomioides* Kindb., Ott. Nat. 7: 20, 1893-94
- Leptotrichum (Ditrichum) tomentosum* Kindb., sp. nov., Ott. Nat. 7: 18, 1893-94
- Leskea moseri* Kindb., sp. nov., Ott. Nat. 7: 19, 1893-94
- Leskea nervosa* Myrin var. *flagellifera* Kindb., sp. nov., Ott. Nat., 4: 63, 1890-91
- Leskea nigrescens* Kindb., sp. nov., Ott. Nat. 2: 155, 1888-89
- Mesoptychia* (Lindb.) Evans, gen. nov., fig., Ott. Nat. 17: 15, 1903-04
- Mnium blyttii* var. *microphyllum* Kindb., var. nov., Ott. Nat. 23: 184, 1909-10
- Mnium glabrescens* Kindb., sp. nov., Ott. Nat. 7: 18, 1893-94
- Orthotrichum affine* Schrad. subsp. *subrivale* Kindb., subsp. nov., Ott. Nat. 23: 190, 1909-10
- Philonotis fontana* (L.) Brid. var. *microthamnia* Kindb., var. nov., Ott. Nat. 23: 183, 1909-10
- Physcomitrium strangulatum* Kindb., sp. nov., Ott. Nat. 4: 62, 1890-91
- Platygyrium repens* Bruch & Schimp. var. *orthocladus* Kindb., var. nov., Ott. Nat. 2: 156, 1888-89

- Polytrichum (Pogonatum) alpinum* Roehl., var. *microdontium* Kindb., var. nov., Ott. Nat. 5: 180, 1891-92
- Pseudoleskea atricha* Kindb., sp. nov., Ott. Nat. 7: 20, 1893-94
- Pylaisia selwyni* Kindb., sp. nov., Ott. Nat. 2: 156, 1888-89
- Racomitrium fasciculare* Brid. var. *haplocladon* Kindberg, var. nov., Ott. Nat. 7: 18, 1893-94
- Rhaphidostegium pseudo-recurvans* Kindb., sp. nov. Ott. Nat. 7: 23, 1893-94
- Rhynchostegium aneuron* Kindb., sp. nov., Ott. Nat. 4: 64, 1890-91
- Seligeria subcampylopoda* Kindb., Ott. Nat. 23: 142, 1909-10
- Tetraplodon urceolatus* (Brid.) B. & S. **T. submnio-*
ides Kindb., Ott. Nat. 23: 141, 1909-10
- Thelia compacta* Kindb., sp. nov., Ott. Nat. 4: 62, 1890-91
- Thuidium abietinum* **pachycladon* Kindb., Ott. Nat. 7: 20, 1893-94
- Thuidium lignicola* Kindb., sp. nov., Ott. Nat. 4: 63, 1890-91
- Thuidium (Elodium) pseudo-abietinum* Kindb. sp. nov., Ott. Nat. 7: 20, 1893-94
- Webera canaliculata* C. M. & Kindb. var. *microcarpa* Kindb., var. nov., Ott. Nat. 5: 179, 1891-92
- Webera fontana* Kindb., sp. nov., Ott. Nat. 4: 62, 1890-91

MONOCOTYLEDONEÆ

- Allium cernuum* Roth. f. *alba* Henry, form. nov., Ott. Nat. 31: 56, 1917-18
- Allium watsoni* Howell, nom. nov., Ott. Nat. 31: 57, 1917-18
- Arctophila brizoides* Holm., sp. nov., Ott. Nat. 16: 83, 1902-03
- Arctophila chrysantha* Holm., sp. nov., Ott. Nat. 16: 84, 1902-03
- Arctophila gracilis* Holm., sp. nov., Ott. Nat. 16: 83, 1902-03
- Camassia quamash* Green form. *albiflora* Henry, form. nov., Ott. Nat. 31: 57, 1917-18
- Sisyrhynchium idahoense* Bicknell, var. *birameum* (Piper), comb. nov., Ott. Nat. 31: 58, 1917-18

DICOTYLEDONEÆ

- Amesia rubiginosa* (Crantz) Mousley, comb. nov., fig., CFN 41: 2, 1927
- Anemone cairnesiana* Greene, sp. nov., Ott. Nat. 25: 146, 1911-12
- Anotites picta* Greene, sp. nov., Ott. Nat. 19: 156, 1905-06
- Antennaria acuminata* Greene, sp. nov., Ott. Nat. 17: 202, 1903-04
- Antennaria athabascensis* Greene, sp. nov., Ott. Nat. 19: 197, 1905-06
- Antennaria callilepis* Greene, sp. nov., Ott. Nat. 17: 201, 1903-04
- Antennaria chlorantha* Greene, sp. nov., Ott. Nat. 18: 38, 1904-05, 20: 72, 1906-07
- Antennaria erigeroides* Greene, sp. nov., Ott. Nat. 20: 72, 1906-07
- Antennaria eximia* Greene, sp. nov., Ott. Nat. 20: 71, 1906-07
- Antennaria glabrata* (J. Vahl) Porsild, sp. nov., Ott. Nat. 28: 89, 1914-15
- Antennaria grenlandica* Porsild, nom. nov., Ott. Nat. 28: 89, 1914-15
- Antennaria intermedia* (Rosenvinge) Porsild, sp. nov., Ott. Nat. 28: 89, 1914-15
- Antennaria isolepis* Greene, sp. nov., Ott. Nat. 25: 41, 1911-12
- Antennaria lanulosa* Greene, sp. nov., Ott. Nat. 18: 38, 1904-05
- Antennaria maculata* Greene, sp. nov., Ott. Nat. 18: 39, 1904-05
- Antennaria modesta* Greene, sp. nov., Ott. Nat. 20: 72, 1906-07
- Antennaria neodioica* Greene, var. *gaspensis* Fernald, var. nov., Ott. Nat. 19: 156, 1905-06
- Antennaria nitens* Greene, sp. nov., Ott. Nat. 25: 42, 1911-12
- Antennaria sansonii* Greene, sp. nov., Ott. Nat. 18: 37, 1904-05
- Antennaria sedoides* Greene, sp. nov., Ott. Nat. 18: 37, 1904-05
- Antennaria stenolepis* Greene, sp. nov., Ott. Nat. 17: 201, 1903-04
- Arnica aprica* Greene, sp. nov., Ott. Nat. 15: 280, 1901-02
- Arnica aspera* Greene, sp. nov., Ott. Nat. 15: 281, 1901-02
- Arnica cana* Greene, proposed for *A. incana* Greene, preoccupied, Ott. Nat. 15: 282, 1901-02
- Arnica confinis* Greene, sp. nov., Ott. Nat., 15: 281
- Arnica crocina* Greene, proposed for *A. crocea*, untenable, Ott. Nat. 15: 282, 1901-02
- Arnica evermannii* Greene, sp. nov., Ott. Nat. 23: 215, 1909-10
- Arnica falconaria* Greene, sp. nov., Ott. Nat. 23: 215, 1909-10
- Actæa asplenifolia* Green, sp. nov., Ott. Nat. 16: 35, 1902-03
- Actæa californica* Greene, sp. nov., Ott. Nat. 16: 36, 1902-03
- Actæa caudata* Greene, sp. nov., Ott. Nat. 16: 35, 1902-03
- Amesia latifolia* (All.) N. & McB. f. *variegata* (Webster) Mousley, comb. nov., fig., CFN 41: 31, 1927

- Arnica lactucina* Greene, sp. nov., Ott. Nat. 23: 214, 1909-10
- Arnica lævigata* Greene, sp. nov., Ott. Nat. 15: 279, 1901-02
- Arnica louiseana* Farr., sp. nov., Ott. Nat. 20: 109, 1906-07
- Arnica rubricaulis* Greene, sp. nov., Ott. Nat. 23: 213, 1909-10
- Arnica sororia* Greene, sp. nov., Ott. Nat. 23: 213, 1909-10
- Arnica stricta* Greene, sp. nov., Ott. Nat. 23: 214, 1909-10
- Aster carteriana* Henry, sp. nov., Ott. Nat., 31: 57, 1917-18
- Aster linariifolius* L. var. *victorinii* Fernald, var. nov., fig., Ott. Nat. 28: 156, 1914-15
- Aster microlonchus* Greene, sp. nov., Ott. Nat. 15: 278, 1901-02
- Aster puniceus* var. *oligocephalus* Fernald, var. nov., Ott. Nat. 13: 105, 1899-1900
- Berberis brevipes* Greene, sp. nov., Ott. Nat. 15: 42, 1901-02
- Carduus macouni* Greene, sp. nov., Ott. Nat. 16: 38, 1902-03
- Cerastium alsophilum* Greene, sp. nov., Ott. Nat. 16: 37, 1902-03
- Cerastium nitidum* Greene, sp. nov., Ott. Nat. 16: 37, 1902-03
- Cerastium subulatum* Greene, sp. nov., Ott. Nat. 16: 36, 1902-03
- Cnicus muticus* (Michx.) Pursh. var. *monticola* Fernald, var. nov., Ott. Nat. 19: 166, 1905-06
- Delphinium chilliwacense* Greene, sp. nov., Ott. Nat. 16: 36, 1902-03
- Dryas tomentosa* Farr., sp. nov., Ott. Nat. 20: 110, 1906-07
- Erigeron acutatus* Greene, sp. nov., Ott. Nat. 16: 38, 1902-03
- Erigeron obtusatus* Greene, sp. nov., Ott. Nat. 16: 38, 1902-03
- Erigeron philadelphicus* L. var. *glabra* Henry, var. nov., Ott. Nat. 31: 57, 1917-18
- Fragaria latiuscula* Greene, sp. nov., Ott. Nat. 18: 216, 1904-05
- Fragaria retrorsa* Greene, sp. nov., Ott. Nat. 18: 216, 1904-05
- Gentiana macounii* Holm, sp. nov., fig., Ott. Nat. 15: 110, 179, 1901-02
- Gentiana nesophila* Holm, sp. nov., Ott. Nat. 15: 111, 180, 1901-02
- Gentiana procera* Holm, sp. nov., fig., Ott. Nat. 15: 111, 179, 1901-02
- Gnaphalium macounii* Greene, sp. nov., Ott. Nat. 15: 278, 1901-02
- Gnaphalium proximum* Greene, sp. nov., Ott. Nat. 15: 279, 1901-02
- Hieracium albertinum* Farr, sp. nov., Ott. Nat. 20: 109, 1906-07
- Lappula anoplocarpa* Greene, sp. nov., Ott. Nat. 16: 39, 1902-03
- Malus macounii* Greene, sp. nov., Ott. Nat. 18: 215, 1904-05
- Melanidion* Greene, gen. nov., Ott. Nat. 25: 146, 1911-12
- Melanidion boreale* Greene, sp. nov., Ott. Nat. 25: 146, 1911-12
- Oenothera agari* Gates, sp. nov., fig., CFN 41: 24, 1927
- Oenothera eriensis* Gates, sp. nov., fig., CFN 41: 26, 1927
- Pachystima krautteri* Farr, sp. nov., Ott. Nat. 20: 108, 1906-07
- Pachystima macrophyllum* Farr, sp. nov., Ott. Nat. 20: 107, 1906-07
- Pachystima myrsinites* Farr, sp. nov., Ott. Nat. 20: 107, 1906-07
- Pachystima schæfferi* Farr, sp. nov., Ott. Nat. 20: 108, 1906-07
- Pentastemon gormanii* Greene, sp. nov., Ott. Nat. 16: 39, 1902-03
- Ranunculus apetalus* Farr, sp. nov., Ott. Nat. 20: 110, 1906-07
- Ranunculus cardiopetalus* Greene, sp. nov., Ott. Nat. 16: 32, 1902-03
- Ranunculus hirtipes* Greene, sp. nov., Ott. Nat. 16: 32, 1902-03
- Ranunculus intertextus* Greene, sp. nov., Ott. Nat. 16: 33, 1902-03
- Ranunculus octopetalus* Greene, sp. nov., Ott. Nat. 16: 33, 1902-03
- Ranunculus rudis* Greene, sp. nov., Ott. Nat. 16: 33, 1902-03
- Ribes divaricatum* × *R. lobbii* Henry, CFN 33: 94, 1919
- Rosa gymnocarpa* Nutt × *R. nutkana* Presl., Ott. Nat. 29: 78, 1915-16
- Salix interior pedicellata* (Anderson) Ball, comb. nov., CFN 40: 175, 1926
- Senecio balsamitæ* var. *thomsoniensis* Greenman, var. nov., Ott. Nat. 25: 116, 1911-12
- Senecio burkei* Greenman, sp. nov., Ott. Nat. 25: 114, 1911-12
- Senecio canus* Hook, var. *acræus* Greenman, var. nov., Ott. Nat. 25: 118, 1911-12
- Senecio crepidineus* Greene, sp. nov., Ott. Nat. 15: 250, 1901-02
- Senecio dileptiifolius* Greene, sp. nov., Ott. Nat. 15: 251, 1901-02
- Senecio manitobensis* Greenman, sp. nov., Ott. Nat. 25: 117, 1911-12
- Senecio multnomensis* Greenman, sp. nov., Ott. Nat. 25: 115, 1911-12

- Senecio prionophyllus* Greene, sp. nov., Ott. Nat. 15: 250, 1901-02
- Senecio willingii* Greenman, sp. nov., Ott. Nat. 25: 117, 1911-12
- Solidago chrysolepis* Fernald, sp. nov., Ott. Nat. 19: 168, 1905-06
- Stellaria subvestita* Greene, sp. nov., Ott. Nat. 15: 42, 1901-02
- Thalictrum alpinum* var. *gaspense* Greene, var. nov., Ott. Nat. 23: 18, 1909-10
- Thalictrum alpinum* var. *microspermum* Greene, var. nov., Ott. Nat. 23: 18, 1909-10
- Thalictrum alpinum* var. *nesioticum* Greene, var. nov., Ott. Nat. 23: 19, 1909-10
- Thalictrum alpinum* var. *pudicum* Greene, var. nov., Ott. Nat. 23: 19, 1909-10
- Thalictrum dioicum* var. *adiantinum* Greene, var. nov., Ott. Nat. 23: 39, 1909-10
- Thalictrum dioicum* var. *huronense* Greene, var. nov., Ott. Nat. 23: 39, 1909-10
- Thalictrum dioicum* var. *langfordii* Greene, var. nov., Ott. Nat. 23: 40, 1909-10
- Thalictrum glaucodeum* Greene, sp. nov., Ott. Nat. 24: 54, 1910-11
- Thalictrum labradoricum* Greene, sp. nov., Ott. Nat. 24: 53, 1910-11
- Thalictrum leucocrinum* Greene, sp. nov., Ott. Nat. 24: 29, 1910-11
- Thalictrum terræ-novæ* Greene, sp. nov., Ott. Nat. 24: 52, 1910-11
- Thalictrum tortuosum* Greene, sp. nov., Ott. Nat. 24: 54, 1910-11
- Thalictrum zibellinum* Greene, sp. nov., Ott. Nat. 24: 30, 1910-11
- Veronica americana* L. forma *rosea* Henry, f. nov. Ott. Nat. 31: 56, 1917-18
- Viola leucopetala* Greene, sp. nov., Ott. Nat. 15: 191, 1901-02

CONTRIBUTIONS TO THE KNOWLEDGE OF EXTREME NORTH-EASTERN LABRADOR

By BERNHARD HANTZSCH

“Beiträge zur Kenntnis des nordöstlichen Labradors, von Bernhard Hantzsch, *Mitteilungen des Vereins für Erdkunde zu Dresden*, Dresden, Volume 8, 1909, pp. 158-229. Volume 9, 1909, pp. 245-320.

(Translated from the original German text in the Library of Congress, Washington, D.C., by M. B. A. Anderson, M.A., Ottawa, 1928.)

Original pagination given in the text.

(Continued from Page 198)

THE ROCK material under discussion was collected by Mr. B. Hantzsch, Dresden-Plauen, on his expedition to extreme north-eastern Labrador in 1906², and given to the writer for examination. Since the only previous geological investigation of the northern coastal region of Canada had been in the form of reconnaissance excursions from ships, it seemed that a somewhat more detailed petrographic description of the rocks collected might be of value even if the specimens came from only a restricted area. To Mr. Hantzsch must be credited all the data concerning the manner of occurrence of the different varieties of rock and I also wish to express my sincere thanks to him for his continued co-operation in the assembling of this material.

On the geological map of the north-eastern part

of Canada³, the extreme north-eastern tip of Labrador situated beyond the 60th degree of latitude has been described as consisting entirely of crystalline schists; the different rocks of this geological complex are certainly, however, very unlike both as regards their age and origin. This view was expressed by A. P. Low⁴ in his description of the geology of the coastal region situated farther west in the southern part of Hudson Strait and in the west and south of Ungava Bay where the rocks belong to the same geological complex as those of the region under discussion. [P. 231.]

According to Low (p. 30) there are among the rocks of this region some very ancient ones which are apparently parts of the old Archæan complex. Intrusive into these is a somewhat younger granite which is, however, far older than the sedimentary rocks from Labrador to be described later and which are placed provisionally in the Cambrian. These in their turn were metamorphosed by still later granites into gneiss-like masses at the contacts with the intrusive, and finally these granites were altered by pressure and mountain-building movements. Since all the gneisses of

³ Compare geological map of the northeastern part of the Dominion of Canada to illustrate the cruise of the D.G.C. *Neptune* to Hudson Bay and the Arctic Islands by A. P. Low, 1: 3168000, 1905.

⁴ A. P. Low, Report on an Exploration of Part of the south shore of Hudson Strait and of Ungava, Geological Survey of Canada, Ottawa, 1899.

¹ Untersuchung einiger Gesteine aus dem nordöstlichsten Labrador.

² Compare the preceding work: B. Hantzsch, Beiträge zur Kenntnis des nordöstlichen Labradors, No. 8, p. 186.



LaRocque, A. 1931. "List of Original Descriptions Published by the Ottawa Field-Naturalists' Club." *The Canadian field-naturalist* 45(9), 214–222.

<https://doi.org/10.5962/p.339316>.

View This Item Online: <https://www.biodiversitylibrary.org/item/89041>

DOI: <https://doi.org/10.5962/p.339316>

Permalink: <https://www.biodiversitylibrary.org/partpdf/339316>

Holding Institution

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Sponsored by

Harvard University, Museum of Comparative Zoology, Ernst Mayr Library

Copyright & Reuse

Copyright Status: In copyright. Digitized with the permission of the rights holder.

Rights Holder: Ottawa Field-Naturalists' Club

License: <http://creativecommons.org/licenses/by-nc-sa/3.0/>

Rights: <https://biodiversitylibrary.org/permissions>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.