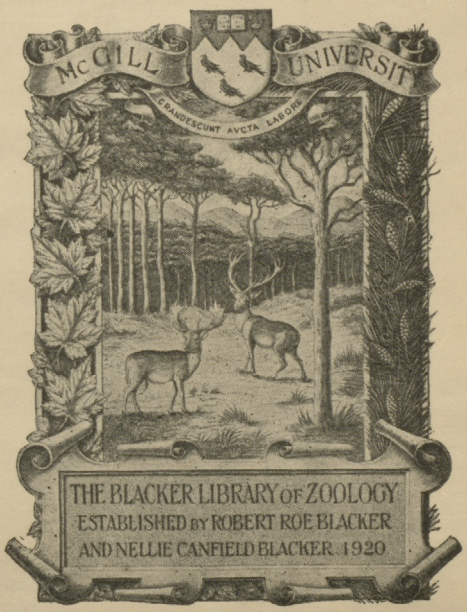
1859.



Henry George Vennor
Montreal
-1859-

H G Vennor

Dear Sir
Wm Hepburn

Library

- Catalogue of Collection -

- Library -

(Nat Hist)

No 1 British Cyclopedia (ABA-CET)
" 2 " " (CET-JAC)
" 3 " " (JAC-ZYG)
" 4 Lyell's Elementary Geology -
" 5 The Microscopic World
" 6 The Microscope: its revelations -
" 7 The family Aquarium
" 8 The Canadian Naturalist & Geologist Vol 1
" 9 Comstocks Nat Hist -
" 10 Chambers Nat Hist
" 11 Maunder's Nat Hist
" 12 Rudimentary treatise on Geology -
" 13 Nicols Mineralogy
" 14 Fosters Chemistry -
" 15 Life beneath the waters - Aquaria American -
" 16 Page on geology
" 17 Crystallography -
" 19 Propagation of Salmon -
" 20 System of the Creation of our Globe -
" 21 History of Insects -
" 22 Beautiful Butterflies
" 23 " Shells
" 24 Nests & Eggs -

Nat Hist

" 25 Good's Book of Nature
" 26 Sacred History of World -
" 27 History of Insects
" 28 Principles of Physiology -
" 29 Observation of Nature -
" 30 Diffusion of Knowledge
" 31 Canadian Nat & Geologist - Vol - II
" 33 " " " " III
" 34 British Song Birds.
" 35 Mudie's British Birds - (Plates)
" 36 Principles of Zoology - (Agassiz & Gould)
" 37 - Davies Naturalist's Guide -
" 38 Life by P H Gosse -
" 39 Lessons on Shells -
" 40 Testimony of The Rocks - Hugh Miller
41. Hetherds Aquaria -

- Catalogue of Collection -

Province 1st Radiata -

Class I - Protozoa -

Order 1st Rhizopoda: -

(a) Without Shells -

sp }

(b) Chambered Shells.

sp } a Genus Rosalina - Mounted in Canada Balsam - Microscope - Found in Tethia -

(C) Silicious Shells -

sp }

Order II Porifera -

sp }

Order III Infusoria -

sp }

Class II Hydrozoa.

Sp. (1) Naked polyps.

(2) Polyps in Tubular cells.

Sp.

(3) Compound Polyps:

(a) Sertularia — Dry.
(b) " — "

Class III Acalephae -
Order I Siphonophora

Sp

" II Discophora

Sp

" III Ctenophora -

Sp

Class IV Anthozoa.
Fam 1 - Actiniadae

Sp

" 2 Xeniidae

Sp

" 3 Alcyonidae

Sp (a) Alcyonium - Dry -

" 4 Pennatulidae

Sp

Fam. 5 Tubiporidae.

Sp.

" 6 Madreporidae

Sp.

" 7 Corallidae.

Sp.

Class V. Echinodermata.

Order 1 Crinoidea

Sp.

" 2 Asteroidea

(a) Asterias Rubens. I. Gaspe Bay. Dry.

Sp.

Order. 3 Echinoidea -

Specimens
(a) Echinus Rotundis - I. Gaspe Bay - Dry -
(b) Micraster-cor-Anguinum - I. England Chalk -
(c) Scutella - I. - Gaspe Bay - Dry - Fossil

" 4 Holothuridea

Specimens

" 5 Sipunculoidea

Specimens

Class VI - Entozoa -

Sub-Class 1. Sterelmintha

Order 1 - Taenioidea -

Sp

" 2 Trematoda

Sp

" 3 Acanthocephala -

Sp

Sub-Class 2. Coelelmintha -

Order 4. Gordiacea -

Sp

Order 5 - Nematoidea -

sp }

Class VII - Rotifera

sp }

Class VIII Bryozoa - or Polyzoa -

Fam 1 - Vesicularidae

sp }

" 2 Crisiidae -

sp }

" 3 Tubuliporidae

sp }

" 4 Celliporidae

sp }

" 5 - Escharidae

sp } (a) Flustra Foliacea - I. - Dry -

" 6 Alcyonidiidae

sp }

" 7 Alcyonellidae -

sp }

Province II Mollusca.

Class I Tunicata

Order 1 - (Ascidiae)

Fam 1 - Ascidiadae -

" 2 Botyllidae

" 3 Clavellinae

" 4 Pyrosomidae

Order 2 (Biphora)

Fam 1 - Salpidae.

Class II Brachiopoda -

Fam 1 - Terebratulidae -

" 2 Spiriferidae

Fam-3 Rhynconellidae

(a) Rhynconella Increbrescens L. Montreal - Fossil.

(c) Atrypa " L. Montreal - "

(d) " Hemiplicata L. " "

(e) " Affinis L. " "

" 4 Orthidae (F) Atrypa Modesta L. Montreal.

(a) - O. Lynx - L. Montreal - Fossil. (b) O. Pectenella - L. M. Fossil.

(c) O - Conteri L. " "

" 5 Productidae

" 6 Granoiadae

" 7 Discinidae

" 8 Lingulidae -

(a) L. Antiqua - L. M. Fossil -

Class III Lamellibranchiata -

(1) Monomyaria -

Fam. Ostreadae -

(a) Ostrea edulis - I. N. York - Shell - (C) Anomia - I. Shell -

(B) Pecten Maximus I. - Shell. (D) Pecten ---- I. "

(E) Pecten - ---- I. " (F) Pecten ---- I. "

(G) Pecten ---- I. " ~~(H) Hippopus Maculatus~~

~~(I) Arca Noae I. W. Indies Shell~~ I. W. Indies. Shell -

~~(K) Pectunculus Pectuniformis I. W. Indies Shell~~ -

~~(L) Mytilus Edulis I. American Coasts - Shell~~ -

~~(M) " Modiola -- I. American coasts - Shell~~

(N) Plicatula Gesistatus - I. ---, Shell -

(2) Dimyaria -

Fam 1 - Aviculidae

" 2 Mytilidae

(a) Mytilus Edulis - I. - Baptiste - Shell -

(b) Modiola - I. " - "

" 4 Arcadae

(a) Arca Noae I. W. Indies Shell -

(c) " or Pectunculus - undulatus - I. W. Indies - Shell

" 5 - Solenellidae

(a) Leda Portlandica - I. Fanneries Mn - Dift Shell.

" Solenellidae

Fam 6. Trigonidae.

" Unionidae

(a) Unio Radiatus 4 St North River St Andrews. Animal & Shell

(b) " Rectis 1 St Lawrence - Shell -

(c) " — 4 " " Shell

(d) (Alasmodon) — 4 " " Shell

(3) (Dimyaria Siphonifera)
Fam. 8. Chamidae -

" 9. Hippuritidae

(4a

" 10 Tridacnidae
(a) Hippopus Maculatus Ex. E. Indies - Shell -

" 11 Cardiadae

Fam 12 Lucinidae.

" 13 Cycladidae

" 14 Cyprinidae

Fam - 15 - Veneridae -

" 16 Mactridae -

Fam 17 - Tellinidae

" 18 Solenidae

" 19 Myacidae -

Fam - 20 - Anatinidae

" 21 - Gastrochaenidae.

" 22 Pholadidae

Class ~~III~~ IV - Pteropoda -

(1) With external shell

Fam 1 - Hyalaeidae -

Fam 2 - Limacinidae -
(II)

(II) Without external shell -
Fam 3 - Glidae -

Clafs V - Gasteropoda -
Order 1 - (Nucleobranchiata) -
Fam - 1 Firolidae

" 2 Atlantidae -

Order 2 - Opisthobranchiata -
Group 1 - Nudibranchiate -

" 2 Tectibranchiate -

Order 3 - Pulmonifera -
Group 1 - Operculate -

" 2 Inoperculate -

Group 2 (Inoperculate).-

Order 4 (Prosobranchiata)
(1) Without Siphons.
Fam 1.- Chitonidae

" 2 - Dentalidae

" 3 Patellidae

Fam-4- Calyptraeadae-

" 5- Fissurellidae

" 6 Haliotidae-

Fam. 7 Turbinidae -

" 8 Neritidae -

" 9 Paludinidae -

Fam - 10 - Turritellidae -

" 11 Littorinidae

" 12 Melanidae -

Fam. 13 Cerithiadae

" 14 Pyramidellidae -

" 15 - Naticidae -

(1) With ~~out~~ Siphons -
Fam 1 Cypraeadae -

" 2 Volutidae

Fam. 3 Conidae -

" 4 Buccinidae -

Fam - 5 - Muricidae -

" 6 - Strombidae -

Class. VI Cephalopoda.
order 1 - Tetrabranchiata
Fam. 1 - Nautilidae

" 2 Orthoceratidae

" 3 Ammonitidae.

Order 2 (Dibranchiata)
(1) (Decapoda).
Fam 1 - Teuthidae -

" 2 Belemnitidae

" 3 Sepiadae -

" 4 Spirulidae

(2) (Octopoda)
Fam 1 - Octopodidae -

Fam 2 - Argonautidae -

Province III Articulata -
Class 1. Annulata -
Order 1 - Suctoria

" 2 Terricola

" 3 Errantia

" 4 Tubicole

Fam 4 - Tubicole -

Class - II - Epizoa -
Order 1 - Cephalura

" 2 Brachiura -

" 3 Onchura -

Class III - Cirripedia -
Order 1 (Thoracica)
Fam 1 Balanidae -

Fam. 2 - Verrucidae -

" 3 Lepadidae -

Order - 2 - (Abominalia)

" 3 (Apoda)

Class - IV - Crustacea -

Sub-Class 1 (Entomostraca)

Order 1 Trilobites - (extinct)

Order 2 - Xiphosura -

" 3 Phyllopoda -

" 4 Cladocera

" 5 - Ostrapoda -

" 6 Copepoda

Sub-Class. 2 (Malacostraca)

(1) Sessile eyes

Order 1 - Laemodipoda -

" 2 Isopoda

" 3 Amphipoda.

(2) Stalked eyes - cephalo-thorax -

Order 4 - Stomapoda -

Order 5 - Decapoda -
Group 1 Macroura

" 2 Anomoura

Group (3) - Brachyura -

Class V - Myriapoda -
Order 1 - Chilognatha -

" 2 Chilopoda -

Class - Insecta -

Order - 1 (Aptera)

" 2 (Aphaniptera

" 3 (Diptera)

Fam 1 - Hippoboscidae -

" 2 Oestridae

" 3 Muscidae

" 4 Tabanidae -

Fam - 5 - Tipulidae

" 6 Culicidae -

Order 4 - (Lepidoptera
(1) (Heterocera)
Fam 1 - Pterophorina

" 2 Tineina -

" 3 Torticina -

Fam 4 - Pyralidina -

" 5 - Geometrina -

" 6 Noctuina -

" 7 Bombycina -

Fam 8 - Sphingina -

(11) Rhopalocera -
Fam 1 - Hesperidae -

Fam - 2 - Lycaenidae

Fam 3 - Nymphalidae -

" 4 Helecomidae - -

Fam - 5 - Papilionidae

Order 5 (Hymenoptera)
(1) Securifera -

Group (2) Pupivora -

Group 3 - Aculeata
Heterogyna -

Fossores -

Diploptera

Anthophila

Order 6 - (Hemiptera)
(1) (Heteropterous)
Fam! - Geocoisae

" 2 Hydrocoresae

(11) – Homopterous –
Fam 3 – Cicadariae –

" 4 Aphidii –

" 5 Gall insecta –

Order 7 (Strepsiptera)

Order 8 = (Neuroptera)
1 Subulicornes -

2 - Planipennes -

3 Plicipennes -

Order 9 - Orthoptera -
Fam 1 - Cursoria -

Fam 2 - Saltatoria -

Order - IV - (Coleoptera)
Fam - Meloidae

Fam Meloidae -

Fam - Tenebrionidae

" Coccinellidae -

Fam 2 - Saltatoria -

Order - IV - (Coleoptera)
Fam - Meloidae

Geological Survey of Canada.

No. _____ _____ 187

Received from _____

the sum of _____

for _____

Witnesses: _____ _____

Fam - Chrysomelidae -

" Cerambycidae

" Curculionidae

Fam Cucujidae -

" Ptinidae

" Malachidae -

" Lampyridae -

Fam. Lycidae

" Elateridae

" Buprestidae

Lamellicornia

Fam Dermestidae

" Staphylinidae -

" Sylphidae

" Gyrinidae -

Fam. Dytiscidae.

" Carabidae.

Fam - Scincidalidae -

Class VII Arachnida -
Order 1 (Dermophysa)

" 2 (Tracheania)

" 3 Pulmo - tracheania
Fam 1 Mygalidae

" 2 Araneidae -

" 3 Lycosidae -

Order 4 (Palmonaria)
Fam 1 - Phrynidae
" 2 Scorpionidae -

Family III – Strigidae Owl
Genus Strix – Linn Owls

1 Strix funerea Gmel. Hawk-Owl –
(Market) Canada
2 Strix nyctea Linn – Snowy Owl
(Canada) – Market –
3 Strix brachyotus Linn – Short-eared
(Mr Hunter) (Canada) Owl
4 Strix Virginiana Gmel – Great-Horned
(Market). C. Owl.

Order 4 (Palmonaria)
Fam 1 - Phrynidae
" 2 Scorpionidae -

March 9th 89 Nuns Island -
Black cap Titi -
Snow Bunting
Red Squirrel
Brown & White bellied Nuthatch
Page 32
March 19th 89 - Robin Pg 32
March 25th Robins
Song Sparrow P. 35
---
* Downy Woodpecker abundant - BSB
Also Snowy & Horned Owls appeared
in the market Hawk & one two
Barred -
Friday Nov - Male & Female
Snowy Owls - in market -
Dec - 24th 88 - ~~Attie~~ Archie Winn
Page 23 - Small Book -
25 Dec - Black cap Titi - &
Lowry W - Christmas day P 29

Jan 10th 89 Ptarmigan -
Page 30 Small Book
10th Snowy Owl 31
Titi - White breasted Nuthatch.
Barred Owl

December 19th/59 - Pine Grosbeak
P 75 -

Feb 14th -/60 Robin in our garden
P 76.

Pine Grosbeak captured P 77
Feb 19th Grosbeaks -
P 78

Feb 26th/60 Lesser red Poll -
Page 78.

March 4th Lesser Red Poll getting abundant
P. 79

March 8th Gros. Hawk P 79
Blue Jay
C. " " "

2 Snow Owls Other Winter owl -
March 14 - Gull - Nuns Island - P 80
Crows abundant - "
Snow Bunting "
Barred Owl "

23 March. Ducks arriving Page 83
Goosanders " "

25 March - Lesser Red Polls - P. 83 *
very abundant.
26th Fox Sparrows P 83

March 31st - Blue Robin
Robin. P. 84

September 10th 60. Sea Lark
Plover P 119
15th Sea Lark
Golden Plover P 120
22nd - Sandpiper
Lark P 121
Oct 8th Garden full of Birds -
P 123.

Printed in the Naturalist of 1860
for December -

H G Venner

Canada Woodpecker.

Length 9 3/4 inch.

Extent 14 inches.

Colour of Eyes - black

Under plumage pure white -

Male - Loc - Nuns Island.

Continuation of Manitoulin -

In Conclusion then Sir, the Manitoulin island, is one on which do long we may see "the white settler, ~~surrounded by a rich & rich crops~~ surrounded by ~~plenty & Comfort~~ waving fields of grain & having not only the Compl-