# CATALOGUE

OF

# BIRDS, MEDALS, WOODS, &c.,

IN THE

# Auseum of the Literary and Historical Society

OF QUEBEC,

(Birds arranged according to the nomenclature of the Smithsonian Institute, Washington.)

The numbers refer to those of the IX. Vol. of Reports of the Pacific Railroad Surveys in 1858; Birds by Professor Spencer F. Baird.

# I.-RAPTORES.

(BIRDS OF PREY.)

TALES OF THE REAL PROPERTY.	(DIRDS OF TREE.)	0
		5
	.Pigeon "	7
		13
		14
		17
		21
		23
" lineatus		25
		27
		28
		30
		31
Circus hudsonius	Marsh Harrier	38
Aquila canadensis	.Golden Eagle	39
		43
		44
Bubo virginianus	.Great Horned Owl, young	48
Otus wilsonianus	.Long-eared "female	51
Brachyotus cassinii	Short " "	52
Syrnium cinereum	.Great Gray " male	53
" nebulosum	.Barred "	54
Nyctale richardsoni	.Sparrow, male	55
Nyctea nivea	Snowy "	61
Surnia ulula	Hawk " male and female	62

# II.-SCANSORES.

(CLIMBERS.)

	No
Coccygus erythropthalmusBlack-billed Cuckoo, mai	le 70
Picus villosus Hairy Wood Pecker, mal	e 74
" pubescensDowny " male	e 76
Picoides arcticusBlack-backed, 3 toed, W	
" hirsutusBanded three-toed	83
Sphyrapicus variusYellow-bellied Wood P	ecker, male and
female	
Hylatomus pileatusLog Cock, male	
Melanerpes erythrocephalus. Red-headed Wood Pecke	er 94
Colaptes auratus	nged " 97
Comples auratus High Holder, Golden Wi	ngeu
III INCECCOREC	
III.—INSESSORES.	
(Perchers.)	
Chœtura pelasgia	109
Chordeiles popetueNight Hawk	
Ceryle alcyonKing Fisher	
Tyrannus carolinensisKing Bird, male and feu	
Empidonax acadicus Small Green-crested Fly	Catcher 145
Turdus mustelinusWood Thrush	
" pallasi Hermit "	
" fuscescensWilson's " male	
" migratoriusRobin, male	
Sialia sialis	
Regulus calendulaRuby-crowned Wren, ma	
" satrapaGolden-crested "	
Anthus ludovicianusTit Lark	
Geothlypis trichasMaryland Yellow-throat,	
Seiurus noveboracensisWater Thrush	
Dendroica canadensisBlk-throated Blue Warble	
castanea Day-oreasteu	" 202
" striataBlack-poll " " westive Vellow "	202
æsti va i ellow	
macutosa	
Myiodioctes canadensis Canada, male	
Setophaga ruticilla Redstart	217
Pyranga rubraScarlet Tanager	
Hirundo lunifronsCliff Swallow	
Progne purpureaPurple Martin, female	
Ampelis garrulusWax Wing	
" cedrorumCedar Bird, male	
Collyrio borealis Great Northern Shrike, n	
Vireo olivaceusRed-eyed Vireo	240

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		NO.
Mimus carolinensis	.Cat Bird, male	254
	.Brown Thrush	
Certhia americana	American Creeper	275
	Red bellied Nuthatch	
	.Black-cap Titmouse	
	Shore Lark	
	Evening Grosbeak	
	.Pine " female	
	Purple Finch, male and female	
Chrysomitris tristis	Yellow Bird-Canadian Goldfinch	313
	Pine Finch, male and female	
	.Red Crossbill, male	
" leucoptera	White-winged Crossbill, male and female.	319
	Lesser Red Poll	
Plectrophanes nivalis	Snow Bunting	325
Zonotrichia albicollis	.White-breasted Sparrow, male	349
	Snow Bird	
	Tree Sparrow	
	Song " male	
	.Fox-colored Sparrow	
Cardinalis virginianus	.Cardinal Gros Beak	390
	.Red-winged Blackbird	
Sturnella magna	.Meadow Lark	406
Icterus baltimore	.Baltimore Oriole	415
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# IV.-RASORES.

(Dusters.)

. 417
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. 426
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. 470
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# V.-CRALLATORES.

(WADERS.)

		74.0
Ardea herodias	.Great Blue Heron	487
	.Bittern	
Nyctiardea gardeni	. Night Heron	495
	Golden Plover	
	Wilson's "	
	.Semipalmated Plover	
Squatarola helvetica	.Black-bellied "	510
Strepsilas interpres	.Turnstone	515
Philohela minor	.American Woodcock	522
	.English Snipe	
	.Red-backed Sandpiper	
	Jack Snipe	
	Least Sandpiper	
	Sanderling	
	Yellow Legs	
	Solitary Sandpiper	
Tringoides macularius	Spotted "	543
	Marbled Godwit	
	Hudsonian "	
	Purple Sandpiper	
	Purple Sandpiper, female	
	Curlew	
VI.	-NATATORES.	
	(PALMATED.)	
Fulica americana	Coot	559
Anser hyperboreus	Snow Goose	563
Bernicla canadensis	Canada "	567
" brenta	Brant	570
Anas boschas	Mallard	576
Albino "	" albino	576
" obscura	Black Duck, young	577
Dafila acuta	Pin-Tail, male	578
Nettion carolinensis	Green winged Teal	579
	Shoveller	
Aix Sponsa	Wood Duck	58
Fulix affinis	Little black-head, male and female	. 589
	Greater black-head	
" collaris	Ring-necked Duck	590
	Red-Head	
	Golden Eye, male and female	
	Barrow's Golden eye, male	
	Butter Ball.	

## NATATORES.—CONTINUED.

	No.
Histrionicus torquatus Harlequin duck, male	596
Harelda glacialisSouth Southerly	597
Melanetta velvetinaVelvet Duck, male	601
Pelionetta perspicillataSurf Duck, female	
Oidemia americanaScoter	
Somateria mollissima Eider Duck, female, young	
Mergus americanusSheldrake	
" serratorRed-breasted Merganser	612
Lophodytes cucullatusHooded "	613
Sula basana Gannet	617
Graculus carboCommon Cormorant	
" dilophusDouble-crested "	623
Puffinus cinereusCenerious Petrel	
Larus marinus Great Black backed Gull	660
" argentatus Herring Gull, young	661
Chroicocephalus philadel-	
phiaBonaparte's Gull	670
Sterna wilsonii	689
Hydrochelidon plumbeaShort-tailed Tern	695
Colymbus torquatusLoon	698
" septentrionalis Red-throated Diver	701
Podiceps californicus California Grebe	
Podilymbus podiceps Carolina Grebe-Dab chick	709
Alca tordaRazor-billed Auk	
Mormon arcticaArctic Puffin	
Phaleris pusillusLeast Auk	723
Uria grylleBlack Guillemot	726
" lomviaFoolish "	
Mergulus alleSea Dove	738

# LIST OF EUROPEAN BIRDS IN THE MUSEUM.

Accentor Alpinus,
Cinclus aquaticus,
Sturnus vulgaris,
Picus viridis,
Ictomus Hypoleucos,
Picus major,
Alauda Calendra,
Melanerpes formicivorus,
Picus scalaris,
Otidæ houbaræ,

Gray Cuckoo. Brick Bunting, Orange crested Wren,

### LIST OF EGGS IN MUSEUM.

### AUGUST, 1873.

Fox-colored Sparrow, Red-billed Nuthatch. " Song White-bellied Swallow, 66 Tree Barn Swallow, White-crowned Martin, White-throated Redstart, Field Yellow Warbler. Cow Bunting. Blue Bird. Red-winged Starling. Golden-crowned Thrush, Meadow Lark. Hermit Crow Black Bird, Wilson's Carolina Dove. Small green-crested Fly-catcher. Ruffed Grouse, Trail's Prairie Hen, Black-billed Cuckoo, Quail, Osprey, Snowy Heron, Canada Goose, Kildeer Plover. Red-necked Diver. Wilson's Puffin, 66 Black Guillemot. Piping Semi-palmated Loon. Golden Common Guillemot, Clapper Rail, Pintail Duck. Willet, Raven, King Fisher, Gadwall, Hawk Owl, Magpie, Short-eared " Marsh Tern. Least Razor-billed Auk, Arctic " Goshawk, Foster's " Red-shouldered Hawk, Sooty Marsh Noddy Cooper's Snow Bird, Red-breasted Merganser Bay-winged Bunting, Goosander, American Goldfinch. Wild Duck, Marsh Wren, Mallard. Cat Bird, Harlequin Duck, Pewee Fly-catcher, Red-necked Phalorope. Red-eyed

# LIST OF EGGS RECENTLY ADDED TO THE COLLECTION BY PURCHASE.

ORDER I .- BIRDS OF PREY.

Mexican Vulture,
Duck Hawk,
Squirrel "
Black-capped "
Orange-breasted "
Prairie Falcon,
Baird's Buzzard,
Jer Falcon,
Red-shouldered Hawk,
Marsh "
Pigeon "
Sparrow "
Sharp-shinned "
Long-eared Owl,
Short-eared "

#### ORDER II .- CLIMBERS.

Yellow-billed Cuckoo, Hairy Woodpecker, Downy "Golden-winged" Lewis "

#### ORDER III .- PERCHERS

King Bird,
Pewee,
Least Fly-catcher,
Long-tailed Thrush,
Long-tailed Mocker,
Wood Thrush,
Wilson's "
Migratory " (Robin),
Fire Crest,
Stone-Chat,
Blue Bird,
Red "
Summer Red Bird,
Scarlet Tanager,

Cliff Swallow. Bank Swallow. Cedar Bird. White-rumped Shrike, Whip-poor-Will, Yellow-throated Vireo Warbling White-eved Louisiana Tanager, Savannah Sparrow. Yellow-winged " Redpole. Sharp-tailed Finch, Sea-side " Lark " Ground Robin Titlark, Yellow-headed Blackbird. Mocking Bird. House Wren, American Creeper. Purple Finch. Wilson's Snow Bird. Black Snow Ground Dove. Common " White-bellied Nuthatch, Boat-tailed Grakle, Yellow-shafted Flicker, Heerman's Song Sparrow, Chipping Swamp Field Black-throated Bunting, Rose-breasted Grosbeak, Cardinal. Bob-o-link (Rice Bird), Red-winged Blackbird, Orchard Oriole, Baltimore " Grakle Common Crow,

Blue Jay, Wild Pigeon.

ORDER IV .- GALLINACEOUS.

Spruce Partridge, Sharp-tailed Grouse.

ORDER V .- WADERS.

American Crane. Sand-hill Crane, Reddish Egret, Great Blue Heron, Louisiana 44 " White 66 Great Blue Least Bittern. Bittern. Green Heron, Night 66 Esquimaux Curlew, Oyster Catcher, Black-necked Stilt. English Snipe, Spotted Sandpiper, Bonaparte's Sandpiper, Field Plover, Rail, Virginia Rail, Common " Florida Gallinule, Marsh Hen.

ORDER VI.-PALMATED.

Black Duck,
Blue-winged Teal,
Shoveller,
Greater Blackhead,
South Southerly,
Eider Duck,
Summer "
King Eider,
Gannet, Solan Goose
White-headed "

Western Goose Frigate Pelican. Brown Common Cormorant, Florida Leach's Petrel. Wilson's " Ring-billed Gull. Western Short-billed " 66 Laughing Wilson's Tern. Cahot's Caspian Royal . Roseate Short-tailed " Black Skimmer. Caroline Grebe, Grebe, Arctic Puffin, Foolish Guillemot. Wrangel's Crow Murre.

The following Eggs were presented as a gift by M. A. LECHEVALIER, Taxidermist, of Montreal:

Canada Goose,
Great Black Back Gull,
Herring Gull,
Mallard,
Hooded Merganser
Coot
Clapper Rail,
Meadow Lark,
Belted Kingfisher,
European Crow,
Royston "
Red-breasted Partridge.
Hudson Bay Magpie,
Magpie,
Yellow-billed Magpie,

### LIST OF ANIMALS.

1.	Lyncus rnfus	.Wild Cat,
2.	Vulpes fulvus	Red Fox,
	Castor fiber	
4.	Gulo luscus	Wolverine,
5.	Phoca concolor	. American Seal,
6.	Hystrix hudsonius	Porcupine,
	Mephitis americana	
8.	Lepus americanus	Northern Hare,
	Arctmys monax	
10.	Fiber gibeticus	.Muskrat,
11.	Putorius vison	. Mink,
	Didelphis virginiana	
13.	Putorius noveborensis	New-York Ermine,
14.	Mustela pusilla	.Small Weasel,
15.	Sciurus niger	Black Squirrel,
16.	Sciurus leucotis	.Gray "
	Sciurus striatus	
	Sciurus hudsonius	
19.	Mus decumanus Mus musculus	Common Rat,
20.	Mus musculus	.Common Mouse,
21.	Arvicola albo-rufescens	Light-colored Meadow Mouse.
		The same of the sa
	LIST OF FISH	ES IN MUSEUM.
1.	Perca flavescens	Yellow Perch.
	Lucioperca americana	
	Centrarchus æneus	
	Pomotis vulgaris	
	Esox estor	
	Esox lusius	
	Osmerus viridescens	
	Hyodon	
	Coregonus quadrilateralis	
11.	Lepidosteus huroninsis	.Gar Pike,
12.	Catostomus aureolus	Gilt Sucking Carp,
	~	

20. Lumpus anglorum .......Lump Fish,
21. Sebastes norvegicus......Northern Sebastes,

19. Acipenser oxyrhincus......Sharp-nosed Sturgeon,

	Platessa plana	
23.	Morrhua americana	.Torsh or Rock Cod,
24.	Leuciscus nitidus	.Shining Dace,
	Morrhua pruniosa	
26.	Anguilla macrocephala	Bull-headed Eel,
	Salmo confines	Lake Trout,
27.	Lamna caudata	.Long-tailed Porbeagle,
	Brosmius vulgaris	
29.	The second second	Long-finned Trout, male,
30.		Long-finned Trout, female,
31.	Microsstenis salmoides	.Gill,
32.	Microsstenis ingricans	Cuviers Gill.
	The second secon	

#### LIST OF UNITED STATES GOVERNMENT MEDALS (WASHINGTON MINT) IN THE MUSEUM.

### ARMY MEDALS.

1.	Washington before Boston.
2.	Major-General Horatio Gates—Saratoga—1777.
3.	Colonel George Crogan-for Sandusky-2nd Aug., 1813.
4.	Major-General W. H. Harrison-for the Thames-5th Oct., 1813.
5.	Governor Isaac Shelby-Battle of the Thames-5th Oct., 1813.

6. Major-General Winfield Scott-for Chippewa and Niagara. 7. Major-General Edmund Gains-for Fort Erie-15th Aug., 1814. 8. Major-Gen. P. B. Porter-Chippewa, 5th July, 1814; Niagara, 25th

1813.

July, 1814; Fort Erie, 17th Sept., 1814. 9. Major-General Brown, " 66 10. Brigadier-General Miller. " 11. Brigadier-General Ripley,

12. Major-General Macomb-Plattsburg.

13. Major-General Zachary Taylor-Resaca de la Palmare-1846.

14. Major-General Z. Taylor-Monterey-Sept., 1846.

15. Major-General Z. Taylor-Buena Vista-22nd Feby., 1847.

16. Major-General Winfield Scott-Vera Cruz, &c .- 1847.

17. Major-General U. S. Grant, N.S., N.L.A.—Vicksburg—Chattanooga

#### NAVY MEDALS.

- 18. John Paul Jones-" Serapis."
- 19. Captain Thomas Tington.
- 20. Captain Hull-Capture of the "Guerrière."
- 21. Captain Jacob Jones-Capture of the "Frolic."
- 22. Captain Decatur-Capture of the "Macedonian."
- 23. Captain Bainbridge-Capture of the "Java."
- 24. Captain Lawrence-Capture of the "Peacock."

- 25. Lieutenant McCall.
- 26. Captain Perry-Capture of the "British fleet on Lake Erie."
- 27. Captain Warrington-Capture of the " Eperokiet."
- 28. Captain Blakeley-Capture of the "Reindeer."
- 29. Captain Thos. Macdonough-Capture of the fleet on Lake Champlain

"

- 30. Captain Henley-
- 31. Lieutenant Step. Cassin—1814— " "
- 32. Captain Biddle-Capture of the "Penguin"-1815.
- 33. Captain Chas. Stuart-Capture of the "Cyane" -20th Feby., 1815.
- 34. Major-General A. Jackson-Battle of New Orleans-6th Jany., 1845.
- 35. Captain W. Burrows-4th Sept., 1813.

#### PRESIDENTIAL MEDALS.

- 36. The Cabinet Medal.
- 37. Thomas Jefferson-1801.
- 38. James Madison.
- 39. James Munroe-1817.
- 40. John Quincy Adams-1825.
- 41. Andrew Jackson-1829.
- 42. Martin Van Buren-1837.
- 43. John Tyler-1841,
- 44. James R. Polk-1845.
- 45. Zachary Taylor-1849.
- 46. Millard Fillmore-1850.
- 47. Franklin Pierce-1853.
- 48. James Buchanan—1857.
- 49. Abraham Lincoln-1862.
- 50. Andrew Johnson—1865.

#### SOLE NATIONAL MEDALS.

- Captain Perry—State of "Pennsylvania"—Lake Erie—10th Sept., 1813.
- 52. (Missing.)
- 53. Major-General Winfield Scott-Chapultepec-Melino del Rey, &c.
- 54. Rescue of the Officers and Crew of the United States brig "Janus."
- 55. Captain M. Graham-" Rescue of Martin Kystice."
- 56. The Shipwreck Medal.
- 57. United States Coast Survey-Gallantry and Humanity-1846.
- 58. Japanese Embassy Medal,
- 59. Doctor Frederick Ross-Skill and Humanity.
- 60. Colonel Armstrong—Destruction of Kiltanning, "Indian Village"—
  1756.
- 61. Indian Race Medal.
- 62. Captains Creighton, Low, and Stouffer-1854.
- 63. Doctor Hossack-Arts and Science, &c.
- 64. Commodore M. C. Perry, Boston-Merchants, &c.

## MEMORANDUM OF A FEW SPECIMEN ROCKS, OF FOSSILS AND MINERALS LEFT BY FRIENDS OF THE SOCIETY IN THE MUSEUM.

Laminated Limestone. Stellic Caroline.

Madrepore.

Natural Loadstone, from Leeds, Megantic.

Sulphuret of Copper.

Copper Quartz. Epidotic Gneiss, from the County of

Lanark Limestone from Montreal. Quartz from Ottawa City.

Red Copper, Acton mine. Galena from the County of Lanark. Petrified Fish. Yellow sulphuret.

Granite from the Quarries of Syene. Zoophite. Coal specimens.

Amethysts from Lake Superior. Bivalved petrified shells. Specular Iron Quartz.

Copper Sulphuret from Sherbrooke.

Iron Ore.

Carbonate of Copper Quartz.

Chrome Iron.

California Gold Quartz.

Grav Granite. Analcine.

Gold, Silver, Copper and a Conglorate (conglomerate.) of Gravel and Gold, from the Alluvial Gold Mines

of Ominica, British Columbia.

Copper Pyrites. Syenite.

Equisitum.

Basalt. Sulphurate of Lead from Almeria.

Meteore Stone

Arnprior Marble.

## CANADIAN WOODS, SHEWING OBLIQUE AND TRANS-VERSE SECTIONS AND BARK.

# PRESENTED BY DR. H. H. MILES. (TWENTY-FOUR SPECIMENS.)

Prunus Americana...... Red Plum.

Thuya Occidentalis ...... Cedar. Fraxinus Sambucifolia......Brown Ash. 

Fagus Ferruginea.....Birch.

Ulmus Americana......White Elm.

Ulmus Rubra......Red or Slippery Elm. Larix Americana......Tamarack or Larch. 

Juglans Cinerea ......Butternut. Betula Populifolia......White Birch

Alnus Viridis...... Alder, Green or Mountain.

Alnus Incana	Alder, Red.
Tilia Americana	Basswood.
Oystrya Virginica	Iron or Lever Wood.
(2.) Quercus Alba	White Oak.
Carya Amara	
(3) Acer Saccharinum	
Spicatum and Dasycarpum	
	Canadian Flax, stalk, flower, seed, and dyed.

# MEXICAN AND CALIFORNIAN WOODS, ETC.

# (THIRTY-SIX SPECIMENS.)

	Pinus Douglasii	
2.	Larix Americana, var	fexican Larch.
3.	Ulmus Americana, var	lexican Elm.
4.	Magnolia.	Magnolia.
5.	(2) Betula Excelsa	Mexican Birch.
6.	Salix Alba	Mexican Willow.
7.	(2) Populus AlbaP	oplar.
8.	Betula Rubra	Red Birch.
9.		Blue.
10.	Corylus Avellana	
11.		lexican Apple.
12.		
13.	Versioning racky treasured and thousand	Valset Wood.
14.	Vitis Perdifloria	line Wood.
15.	Berasys Pennsylvanica	
16.	Lynozia Vulgaris	Iexican Lilac.
17.	. Cœsalpinia	Peach Wood, or Nicaragua Wood.
18.	. The same as the	Iexican Bush Maple.
	. Pyrus Aucuparia	
20.	. Alnus Glutinosa	Mexican Alder.
21.	. White and the same of the sa	Sumach.
	. Carga Amara PaludinosaS	
	. Rosa Paludinosa	
	. Morus Fructoria	
25.		
26.		Wood, Foliage, Bark, Seed and Cone
		of the mammoth tree of California.
27	. Buxus Sempevirens	Box Wood.
28	to 34. Duplicates, and not named	in Mexican Woods.

# WOODS, FIBRES, ETC., TROPICAL AND OTHERS.

# (SEVENTY-FIVE SPECIMENS.)

1.	Anona CherimoliaCherimoyer, West Indies.
2.	Guatteria Laurifolia
	Laplacea HematoxylonBlood Wood, Iron Wood, West Indies.
4.	Cinnamodendron Corticosum With bark of the same-West Indies.
5.	Erythroxelon AreolatumRedwood-West Indies.
6.	Arto-carpus IntegrifoliaJack fruit-tree-West Indies.
7.	Amyris BalsamiferaRed Candle Wood -West Indies.
8.	Cassia EmarginataYellow Candle Wood-West Indies.
9.	(4) Piscidia Erythrina do Carthi-
	ginensisDog Wood -West Indies.
10.	Casuarina Equisetifolia West Indies.
11.	Bruya EbenusJamaica Ebony, with bark of same -
	West Indies.
11.	(3) Peltophorum LinnæBrazilleto-West Indies.
12.	Cœsalpinia CoriariaDivi-Divi-West Indies.
	Laguncularia RacemosaWhite Mangrove-West Indies.
14.	Chrysophillum CainitoStar-apple-West Indies,
15.	Dipholis Salicifolia White Bully Tree-West Indies.
16.	Redheart?—West Indies.
17.	(2) Cocos NuciferaCocoa Nut—West Indies.
	Calophyllum Calaba Santa Maria - West Indies.
19.	Dipholis NigraBlack Bully Tree—West Indies.
20.	Hogberry?—West Indies.
21.	Cordia GerascauthusJamaica Elm-West Indies.
22.	Achras SideroxylonNaseberry Bully Tree-West Indies.
23.	Andira InermisBastard Cabbage Tree—West Indies.
24.	Cassada Wood?—West Indies.
25.	Simarula OfficinalisBitter Damson-West Indies.
26.	Laurus BorboniaBluefield's Cedar, or Timbersweet
	West Indies
27.	NectandraSweet-wood-West Indies.
	Amyris?Black Rosewood—West Indies.
29.	Amyris BalsamiferaWhite Rosewood-West Indies.
	Fagus SylvestrisJamaica Beech-West Indies.
	Canella Alba Wild Cinnamon—West Indies.
	Cupressus Thuyoides?White Cedar—West Indies.
33.	Amyris?White Torch, or Candle Wood-West
	Indies.
34.	Acaeta Arborea Wild Tamarind-West Indies.
	Hymen a Courbarli,Locust Tree—West Indies.
	Pentedeshra FilamentosaWest Indies.

- 37, 38, 39. Specimens of heavy Australian Woods, Victoria, N. S. W.—
  (Names not given)
- 41. Sarcocephalus Ovaifolia.....Queensland, N. S. W.
- 42 43, Australian Woods-Victoria, N.S.W.-(Names not given.)
- 44. Eucalyptus Acerbica...... .... Silver Guily Tree-Victoria, N. S.W.
- 45, 46, 47. Names not given-Victoria, N. S. W.
- 48. Eucalyptus Odorata.....(Peppermint Tree)-Victoria, N.S.W
- 50. Banksia Integrifolia.......Coast Honeysuckle, Victoria, N.S.W.
- 58 to 66. Duplicates of Laplacea Hæmatxoylon, Erythroxilon Areolatum, Amyris, Balsamifera, Piscidia Erythrinia and Carthaginensis, Bruya Ebenus, Laguneularia Racemosa, Chrysophillum Canaito, Dipholis Salicifolia, Cocos Nucifera, Hogberry, Nectandra.

### VEGETABLES, FIBRES, ETC.

- 1. Paritium Elatum.......Cuba Matting, West Indies.
- 2. Agava Americana......Fibre or Spanish Aloe, Mexico.
- 3. Cocos Nucifera......Cocoa Nut Fibre, West Indies.
- 4. Sparto Grass and Hibiscus Escalates-Ceylon.
- Fibre of Thuya Gigantea, with Bark and cordage of same, as used by inhabitants of Vancouver Island, British Columbia.
- Skutched Fibre of "Linum Usitatissimum Canadensis" as from machine.
- Fibre of Japanese Weed (Name not given), as prepared for substitute for silk or cotton, but used in manufacture for mixture with these.
- Humulus Lupulus, fibre of, Lupulane, samples of unbleached, bleached, and spun into thread, Canada.
- Gutta-Percha (extract of Icosandra gutta), as imported from the Malay Islands.

Two cases of Foreign Butterflies and Insects.

N. B.—The list of names being incomplete it has been found impossible to supply the missing ones.

# LIST OF SPECIMENS OF WOODS OF THE CANADIAN FORESTS.

### WITH THEIR ENGLISH, FRENCH AND BOTANICAL NAMES.

Presented to the Literary and Historical Society of Quebec by the Provincial Government.

No.	ENGLISH NAME.	FRENCH NAME.	BOTANICAL NAME.
1	Alder	Aulne Commun	Alnus incana.
2	Ash, Mountain	Cormier, (Masquabina)	
3	Ash. Rim	Frêne de Savane	Fraxinus juglandifolia.
4	Ash, Swamp	Frêne rouge	Fraxinus pubescens
5	Ash, Black	Frêne noir	
6	Ash, White	Franc Frêne	Fraxinus Americano
4 5 6 7	Aspen, Large-toothed	Grand Tremble	Populus grandidentata.
8	Basswood	Bois blanc, (Tilleul)	Tilia Americana
9	Beech	Hêtre	Fagus ferruginea.
10	Beech, Blue	Hêtre	Carpinus Americana.
11	Dinch Dlook	Merisier rouge	Betula lenta.
12	Birch, Yellow	Merisier blanc	Betula excelsa.
13	Birch, White	Bouleau	Betula papyracea.
14	Butternut, Smooth	Noyer tendre	Juglans cinerea.
15	Button-wood	Platane	Platanus Occidentalis.
	Coden White	Cédre blanc	Thuis Occidentalis.
16	Cedar, White Cedar, Red	Cédre rouge	Thuja Occidentalis.
17	Charm Chara		Juniperus Virginiana.
18	Cherry, Choke	Cerlsier à grappes	Cerasus Virginiana.
19	Cherry, (wild) Black	Cerisier noir	Cerasus Serotina.
20	Chestnut, Horse	Châtaignier	Castanea Americana.
21	Chestnut, Horse	Maironnier d'Inde	Æsculus hippocastauum.
22	Cherry, (wild) Red	Petite merise	Cerasus Pennsylvanica.
23	Cotton-wood,	Peuplier du Canada	Populus monilifera.
	(necklace poplar)	The other states and the states and the states are states as the states are states as the states are states as	- oparas monintera,
24	Cornell,	Cornouiller	Cornus Florida.
	(Flowering Dogwood )		The state of the s
25	Elm, Grey or White	Orme blanc	Ulmus Americana.
26	Elm, Red	Orme rouge	Ulmus fulva vel rubra.
27	Elm, Slippery	Orme gras	Ulmus fulva.
28	Elm, Soft	Orme	Ulmus racemosa.
29	Fir, Balsam	Sapin	Abies balsamea.
30	Hemlock	Pruche	Abies Canadensis.
31	Hickory, Nocker-nutt Hickory, Rough Bark	Noyer à noix douces	Carya tomentosa.
32	Hickory, Rough Bark	Noyer dur	Carya alba.
33	Iron Wood	Bois dur	Ostrya Virginica.
34	Maple, Hard	Erable	Acer saccharinum.
35	Manle Mountain	Plaine bâtarde	Acer spicatum.
36	Maple, Soft Curly Maple, Soft, (plane) Moose Wood	Plaine	Acer rubruin.
37	Maple, Soft, (plane)	Plaine blanche	Acer dasycarpum.
38	Moose Wood	Bois barré (Bois noir)	Acer Pennsylvanicum.
39	Har Black	Chane noir	Quercus tinctoria.
40	Oak, Grey, (Lake)	Chêne gris	Quercus ambigua.
41	Oak, Red	Chêne rouge	Quercus rubra.
42	Oak, Grey, (Lake) Oak, Red Oak, White	Chêne blanc	Quercus alba,
43			Onereus alha
44	Pine. Red	Pin rouge	Pinus resinosa.
45	Pine, White	Pin blanc Pin jaune Prunier sauvage	l'inus strobus.
46	Pine, Yellow	l'in jaune	Pinus mitis.
47	Plum, Wild, Yellow	Prunier sauvage	Prunus Americana.
48	Poplar Balsam,	reunner baummer.	
	or Balm of Gilead	(Tacamahaca)	Populus balsamifera.
49	Poplar, (Common Aspen	Tremble	Populus tremuloides.
50	Sassafras,		Sassafras officinalis.
51	Scrub Pine,	Pin gris (ou cyprès)	Pinus rupestris.
52	Spruce, White	Epinette blanche	Abies alba.
53	Spruce, Black	Epinette noire	Ables nigra.
54	Sumac	Vinaigrier	Rhus typhina.
55	Tamarac	Epinette rouge	Larix Americana.
56	Thorn, Apple		Cratægus punctata.
57	Thorn, White	Seneller	Cratægus coccinea.
58	Walnut Rlack	Nover noir	Juglans nigra.
59	Willow, Black	Saule noir	Salix nigra.
60	White Wood	Tulipier.	Liriodendron tulinifer
00			Tomas and Tampison

## DONATIONS TO THE MUSEUM,

1863.

A collection of North American Unionidae—from Smithsonian Institute, Washington.

Marine Shells and other invertebrata collected by the Officers of the Survey in the River and Gulf of St. Lawrence—from Geological Survey of Canada.

A young Bald Eagle-from Geo. H. Parke, Esq., Quebec.

1 Egg of Night Heron; 2 Eggs of Common Crow; 1 Egg of Yellow shafted Woodpecker; 1 Egg of Cedar Bird; 1 Egg of Tyrant Flycatcher; 1 Egg of Yellow Warbler; 1 Egg of Crow Blackbird; 1 Egg of Robin, or Red-breasted Thrush—from William Couper, Quebec.

Specimen of Lead Ore from Almeria, Spain; A piece of Tablet supposed to have been erected by Columbus on landing on Turks Island, West Indies; Specimens of Sugar-cane Blossom; Specimens of Sensitive Plant; Specimens of Ipecacuanha Plant; Scales of the Blue-fish-from C. C. Jordesson, Esq.

1 Lizard and a Barnacle, in spirits-from James F. Wolff, Esq., M.D.

#### DONATIONS TO THE MUSEUM.

1865.

Specimens of Copper Ore from Harvey Hill Mines—from Herbert Williams, Esq.

Two Coins-from W. White, Esq., Post Office Department.

5-Cent United States Paper Currency-from A. Harvey, Esq.

Canadian Fossils-from G. J. Bowles, Esq.

Specimen of Iron Ore-from M. Miller, Esq.

Spanish Grass, used for paper-making-from G. T. Cary, Esq.

Twenty Stuffed Birds—from Mrs. Dixon, of Bowmanville; presented through R. S. M. Bouchette, Esq.

A number of Fishes and Crustaceans from the Gulf-from P. Fortin, Esq., Corresponding Member of the Society.

Lime Incrustations from the north shore of Newfoundland-from Capt Ascah, Gaspé.

A Star Fish-from A. Halliday, Esq.

An Opossum-from the Smthsonian Institute, Washington.

#### DONATIONS TO THE MUSEUM.

1869-70.

Specimens of Devonian Plants collected at the Fern Lodge, near St. John, N.B.—Natural and Historical Society, St. John, N.B.

Copy of Petition from the Commissioners for erecting a Metropolitan Church to Lt.-Governor Milnes, Quebec, 26th June, 1802,—W. A. Himsworth, Esg.

Painting of an Astrolabe, supposed to belong to Champlain,—J. Langton, Esq.

A Curiosity of Japan from the holy Island of Onesana, said to be a natural production; also, a Japanese Map of Yeddo,—A. Campbell, Esq.

A Fossil Egg ?-J. Neilson, Esq.

Foot of the Kirotherian.-Dr. J. B. Edwards.

A Bronze Medal in commemoration of the Confederation of the Provinces,— Governor-General and Council.

Three Stuffed Birds, viz.: Golden-eyed Duck, an Owl, and a Curlew,—P McNaughton, Esq.

### DONATIONS TO THE MUSEUM.

1871-72.

From Alfred Sandbam, Esq., Montreal, through J. M. LeMoine, Esq:

1. Bronze Medal-Kebeca Liberata, 1690.

2. " Frs. Chs. de Lévis, Duc de D'Ampville, 1658.

3. " Montreal Y. M. C. Association.

From M. Lee, Esq., Quebec:—A Button of Quebec Militia, 1775.

From Col. Strange :- A Tusk of the African Boar.

From Jos. Jones Atcheson, Esq., Baie des Chaleurs, through J. M. LeMoine, Esq.:—Petrefactions from Baie des Chaleurs.

From Maxime Dumont, Esq., through Dr. W. J. Anderson:—An Indian Arrow-Head.

From David Craig, St. Foye: - A Blue-Jay's Nest.

From Master Lockwood:—A piece of Ore; one 10-centime, French Republic, 1871.

From Dr. W. J. Anderson:—A Lake Superior Calumet.

From David Craig, St. Foye: -An old Bayonet, 1760.

From Dr. Johnstone, Pictou, through Dr. W. J. Anderson,:—Dress of Aneiteum Islander—bag, sling, necklace, quiver, poisoned arrows, javelins.

# DONATIONS TO THE MUSEUM. 1871.

By H. McHugh, Esq. :- Fossil Shells, &c., &c.

By Miss J. LeSueur:-Three Cards pressed Fern Leaves.

By Crown Lands Department:—One box of Specimens of Woods, the growth and produce of Canada.

By Crown Lands Department :- Valuable Maps of the Province.

By C. N. Montizambert, Esq. :- Collection of Medals and Old Coins.

By Mrs. Gibb:—A valuable collection of European Birds, Audubon's Engravings, Medals, Coins, Casts, and Natural Curiosities.

By A. Campbell, Esq.: - A Pigeon and a Postal Card, French Republic, 1871

By H. McKay, Esq. :- Indian Stone Implements and Pottery.

By C. Baillairgé, Esq.:—Two old Musket-barrels found in the Revetment at St. Lewis Gate, Quebec.

By W. Drum, Esq.:—A piece of the Cat (ship) used by General Wolfe as a Floating Battery in 1759.

By J. U. Gregory, Esq.:—Two Baleens of the Whale stranded at St. Joachim, August, 1871.

By H. S. Scott, Esq. :- A Sepia, or Squid.

By Dr. Boswell:-Two Birds-an Owl and a Hawk.

By Miss K. Douglas: - Four Skins of Egyptian Birds, including those of the Male and Female Partridge of the Nile.

By A. Nicoll, Esq.:—A Bird, Jaw of a small Shark, and a Flying-Fish.

By Lt.-Colonel Pope:—A Model of the Original Block-House Fort on Cape Diamond, previous to the erection of the present Citadel.

By H. H. Miles, Esq:-Samples of Woods and Plants.

By Dr. W. R. Patton: -Small Case of South-American Insects.

By the Hon. J. Fraser: -\$85.65 in Confederate State Bills.

By W. D. Campbell, Esq. :- Two Loon Eggs.

By John William Bligh, M. D., C. M., M. R. C. S. E.:—Greater and Smaller Albatross, 3; and two Petrels.

By Dr. Brigham :- A Button with the Initials I. R. A.

By Commander E. P. Ashe: - A Postage Card.

By G. Staton, Esq.:—An Old Coin of 1672.

By H. McHugh, Esq. :- One Pair Moose Deer-Horns.

# DONATIONS TO MUSEUM.

#### 1873.

From A. Lechevalicr, Esq., Montreal: -36 New Species of Eggs.

" W. Judd, jr., Esq. :- A Shilling-piece of 1763.

"Dr. W. Marsden:—A Ferry Token in use on the Ferry between Quebec and Levis in 1821.

- From the Misses Joseph:—A Loon's Egg found at Rivière du Loup en bas

  1; English Farthing, 5 and 10 centimes, Belgium; Ten and Two centimes, Italian; Five, Two, and One centimes, France; a Five centime

  French Republic; Twenty, Ten, Five, Two, and One Centimes, Switzerland; Two pieces Lava from Mount Vesuvius; One piece of Brick taken from a House in Pompeii; One piece of Lava from the excavations in Pompeii; One twisted Shell from Mobile; One Starfish from Rivière du Loup en bas.
  - " J. McLaren, Esq.:—Some petrified Shells from Mingan Islands, North Shore, St. Lawrence.
  - " Dr. Marsden :- A Squid or Ink Fish.
  - Dr. Bligh, through Dr. Marsden: The Fangs of a Rattlesnake.
  - " J. K. Boswell, Esq :- A Sheldrake ; a Black Woodpecker.
  - " C. Lindsay, Esq :- A Ten Centime of Charles X.

### DONATIONS TO THE MUSEUM.

1874.

- Captain Jephson, R.N.:—Silver Coin of Emperor Maximilian; Two Moorish Bronze Coins of 1288.
- W. Marsden, M.D.: A very old Coin.
- J. Gillespie, Esq. :- A piece of Iron Pyrites.
- C. N. Montizambert, Esq. :- A Picture of the Old Recollet Church, Quebec.
- J. Fraser, Esq. :- Two Teeth of the Megatodon.
- W. Hunter, Esq. :- Seven Indian Arrow Heads.
- A. Sandham, Esq.:—A Medal of Young Men's Christian Association, Montreal.
- W. Marchand, Esq. :- Two Rebellion Half Dollars, 1837-8.
- C. Tessier, Esq. :—A Coin of the Reign of Elizabeth; a Coin of the French Republic, 1792; a Medal of Napoleon III.
- Major Slone:—One Liard de France, 1657; One Silver Coin of ancient Date.
- An Old Stadaconian:—A Box containing Specimens of Sea Weed, Coral, Sponge, Star Fish, &c.
- L. McKay, Esq.:—A Brick from Nineveh, covered with Cuneiform Characters.

# DONATIONS TO THE MUSEUM.

1875.

- From P. Poulin, Esq.:-Horns of Chamois; Rosary from Jerusalem.
  - "G. Vogt, Esq. :—Silver coin of Chili; Italian Coin of Napoleon; I Russian Coin.
  - " Mrs. Algernon Sewell :- Knife from India.

From J. S. Budden, Esq. :- Grape Shot Found on the Plains of Abraham.

" J. C. Cattanach, Esq.: -Silver Coin of the Republic of Haïti.

" A. Graham, Esq. :- Medal of George I.

- "H. Dinning, Esq.:—Model of the "Royal William," first steamship that crossed the Atlantic—built at Quebec.
- " R. Craig,—French Silver Coin found in the ruins of a house at St. Foye.

" Rev. C. W. Rawson :- Two copies reprints of the "Times."

" Col. J. F. Turnbull :-Reprints of the first copy of the "Times" and other newspapers.

Prof. J. Douglas :- Tablet with Cuneiform Characters.

### DONATIONS TO THE MUSEUM.

1876.

From Rev. H. D. Powis :- Two Specimens of Herpetology.

- " Prof. A. N. Macquarrie: -Copper Coin of 1781.
- " H. N. Jones, Esq. :- Copy of the "Times," 1805.
- " Prof. J. Douglas: Massachusetts Spy, (newspaper), 1776.

" A. P. Wheeler, Esq. :- Specimen of Ichthyology.

- "R. S. M. Bouchette, Esq.:—Twenty Specimens or fac-similes of Confederate paper currency in circulation in the early part of the late war. United States.
- "W. A. Holwell, Esq.:—Fruit of the Monkey Tamarind; Section of Lace-bark-tree; Two pieces of Chewstick, Powder of Chewstick, (in bottle;) Basket and Strainer made from the Wild Cucumber; Circassian Beans; Job's Tears; also a Descriptive Catalogue of the exhibits sent from the Island of Jamaica, to the Centennial Exhibition, 1876.

# DONATIONS TO THE MUSEUM.

1877.

From Jas. Stevenson, Esq., President:—The receipt of the Quarter-Master of the American Army, encamped before Quebec, in Dec., 1775, for two tierces of rum and two barrels of fish, certified by Brigadier-Genl. Arnold.

From E. Fales, Esq. :- Tooth of a Walrus.

From J. J. Foote, Esq.:—The autographs of Lord Brougham and the Right Honble. Geo. Canning.

From W. Moody, Esq.:—Two paper "quinze sons" of 1837, dated at St. Luc.

From H. S. Scott, Esq.:—A piece of marble from the coffin of Robert the Bruce; two commissions bearing the autographs of George III, and of Sir R. Abercrombie, respectively; also, a coin of Pius IX (silver,) two new German coins, and two specimens of Italian paper money.

From J. J. Hatherly, Esq.:-Nine coins, English, Spanish and Italian.

From Prof. McQuarrie :- A Wellington token.

From Geo. Morgan, Esq. :- Peruvian coin.

Two Spanish coins, 1775-1784.

From E. Fales, Esq. :- Peruvian coin, commercial token.

From P. Lee, Esq.:—English cutlass picked up in 1849 near the General Hospital.

From E. L. Montizambert, Esq. : Collection of Pebbles.

From C. A. Duclos, Esq :-\$50 Confederate Note.

From Lt.-Colonel Pope, the autographs of the undersigned persons:-

1 Her Majesty Queen Victoria.

2 H. R. H. Prince George, Duke of Cambridge.

3 Earl de Grey and Ripon.

4 Lord Panmure.

5 The Right Honble. Sidney Herbert,

From J. Pringle, Esq.:—One dollar bill of the Farmers' Bank of Rustico-From Esdale C. Florance, Esq., of Philadelphia, U. S., through A. Joseph, Esq.:—"Trente sous," a note current in Lower Canada, 1837.

From Dr. Marsden, sent by the late Dr. Bligh, Honorary member of the Society:—Two New Zealand War Clubs.

From Lt.-Colonel Coffin, Ottawa:—Autograph memoir of Sir Etienne Taché relating to the battle of Châteauguay and the attack on Platts burg.

From Lt. Col. Alphonse Melchior DeSalaberry, eldest son of the "Victor of Chateauguay," through Dr. W. Jas. Anderson, a sketch or plan of the Battle of Chateauguay; also, a massive walking-stick, with inscription thereon, purporting to have belonged to the Canadian hero.

From J. M. LeMoine, Esq. :- a Peacock in rich plumage.

Deposited in the Museum for safe-keeping by James Thompson Harrower, Esq., of Quebec:—"The Sword used by Brigadier-General Richard Montgomery, at the assault on Quebec, 31st December, 1775," and taken from him after death. This heir-loom was bequeathed to Mr. James Thompson Harrower, by his uncle, Deputy Comm. General J. Thomp son, son of James Thompson of the 78th Highlanders, who served under Genl. Wolfe at Quebec in 1759, was "Overseer of Works" at Quebec, under Genl. Guy Carleton, in 1775, and who was charged with the burial of Brigadier-Genl. R. Montgomery, 4th January, 1776.

From Théophile Hamel, artist:—Oil painting of Geo. B. Faribault, Esq., President of Literary and Historical Society.

Portrait of His Excellency Governor Sir J. H. Graig.

A new and accurate map of the English empire of North America, published December, 1755.

Address of Lt.-Col. Geo. Bagot, commanding 69th (North Lincolnshire) Regiment, on the occasion of intrusting to the City of Quebec their old and venerable colours, 5th November, 1870.

From Wm. Walker, Esq.:—Water colour drawing, Quebec in the olden time. (1822).

In safe keeping for heirs of family:—Portrait in oil of Admiral Saulisbury Pryce Humphreys (Davenport), who commanded H. M. vessel "Leopard" in the attack on the Chesapeake, 1807.

From Brigadier-General de Peyster:-Portrait of General Grant.

From Mrs. Poulin :- Portrait of Hon. Mrs. Aldworth.

From the Author:—Synoptical Chart of Birds of Canada, by J. M. Le Moine, Esq., prepared for the Schools of the Province.

From W. Kirby, Esq.:—Portrait of Brock's Monument in Westminster Abbey.

From Chs. V. Temple, of the "Highlands," Sillery:—A large glass case containing a curious collection of war trophies, acquired by the donor on his visiting the chief battle-fields of the Franco-Prussian war, 1871—Strasburg, Metz, Gravelotte, Sedan: Broken Bayonets, Helmets, Pistols, Spiked Helmet of the Prussian Body-Guard, Helmet of the Uhlans, Shako of French soldier, and a variety of other objects, also a pair of Stirrups from battle-field of Waterloo, a collection of Indian, Peninsula, Waterloo, and other British Medals, &c.

J. M. LEMOINE,

Quebec, 9th January, 1878.

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### THE FIRST OCEAN STEAMER.

# The "ROYAL WILLIAM," 1831-33.

The quaint model of this historical vessel, now in the Museum of the Society, an object of lively interest to strangers, and to all Quebecers a proud record, it is deemed advisable to preserve the following letter of her late commander, Captain John McDougal,\* recently forwarded to J. M. LeMoine, Esq., President of the Society, by one of its most ancient corresponding members, William King, Esq., of Bristol, Canada,—formerly of Quebec.

It bears directly on a recent controversy waged in England and in the United States, in which it was claimed that the great problem of ocean steam navigation had been first solved by the arrival at New York from England of the steamers Sirius and Great Britain, on the

23rd May, 1838.

The "great problem" had been solved five years previous, viz., in 1833, by the Royal William, draughted by the late and well remembered George Black, J.P., built for a joint stock company, composed of Wm. Finlay, Wm. Walker, and Jeremiah Leaveraft, of Quebec, Merchants, Trustees of the incorporated "Quebec and Halifax Steam Navigation Company," in Messrs. Shepherd & Campbell's shipyard, at Anse des Mères, Quebec, and was launched on the 28th April, 1831. The vessel,—intended for the Quebec and Halifax trade, was kept some time on that route,—left 5th August, 1833, for London, and steamed the whole way across, whereas the Savannah, also a steamer, who had crossed the Ocean in 1819, did not use her engines, but her sails. The Historian Robert Christie has republished another and very important letter of Captain McDougal's:—

LONDON, November 16, 1833.

" MY DEAR WILLIE,-

You will, I am certain, think me very neglectful in not giving you an earlier account of our proceedings with the Royal William. We left Pictou on the 18th of August, after having waited several days for some passengers who were expected from Prince Edward's Island, and for whom we had laid in a stock. We were very deeply laden with coal, deeper in fact than I would ever attempt crossing the Atlantic with her again. However, we got on the Grand Bank of Newfoundland, where we experienced a gale of wind which rather alarmed my Engineer; he wished very much to go into Newfoundland. We had previously lost the head of foremast, and one of the engines had become useless from the beginning of the gale; with the other we could do nothing, and the Engineer reported the vessel to be sinking. Things looked rather awkward; however, we managed to get the vessel cleared of water, and ran by one engine after the gale ten days. After that, we got on very well, and put into Cowes to clean the boilers, a job which generally occupied them from 24 hours to 26 every fourth day. However, we managed to paint her outside while there; the inside we had previously done, which enabled us to go up to London in fine style. Ten days after her arrival she was sold, and has been since thoroughly repaired and coppered; her model is considered to be superior to any of their steamers here. I should not be surprised to hear that George Black had got orders to build some more like her. She was sold for ten thousand pounds, which, I believe, has all been paid. I am now employed by her owners at £30 per month, and I shall sail in a few days for Lisbon.".....

My dear Willie, believe me to be,

Ever sincerely yours,

JOHN McDOUGAL.

Mr. WILLIAM KING, Quebec.

<sup>\*</sup>Captain John McDougal expired at Quebec, in 1847, was buried in Mount Hermon Cemetery, at Sillery.

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