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FIFTY-FIFTH  
ANNUAL REPORT  
OF THE  
MECHANICS' INSTITUTE  
OF MONTREAL,



WITH  
AN ABSTRACT OF PROCEEDINGS  
OF THE  
ANNUAL MEETING

HELD ON THE 3rd DEC., 1894,

ALSO

A List of the Names of the Life and Annual Members  
on the Roll.

---

Montreal :

D. BENTLEY & CO., PRINTERS, 1746 NOTRE DAME STREET.

1895.



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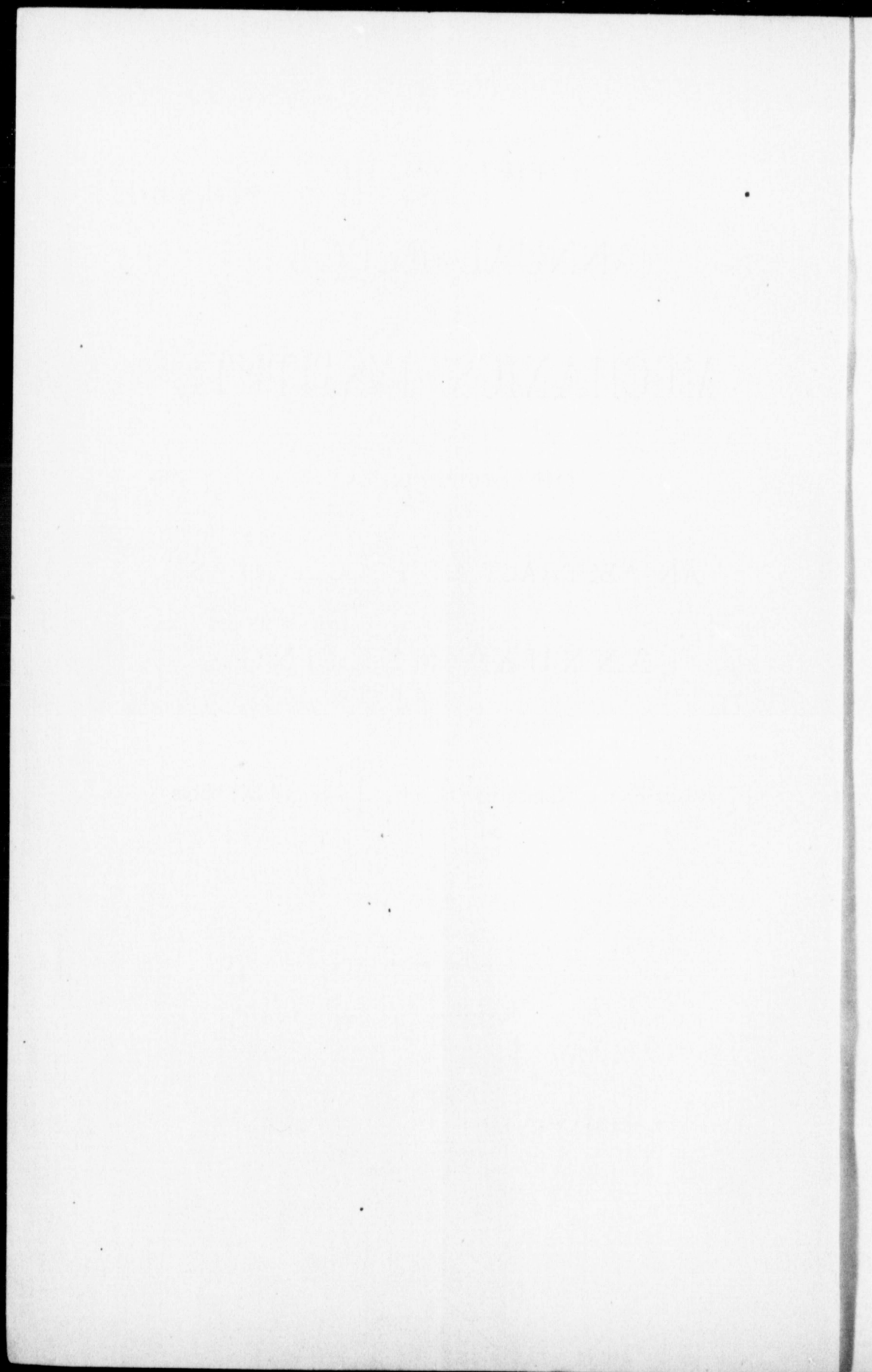
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FIFTY-FIFTH  
ANNUAL REPORT  
OF THE  
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OF MONTREAL,  
WITH  
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**Montreal :**  
D, BENTLEY & CO., PRINTERS, 1746 NOTRE DAME STREET.  
1895.



## Officers and Committees for the Year 1895.

### President :

JOHN HARPER,  
492 St. Urbain Street.

### Vice-President :

JOHN GOW,  
264 St. Patrick Street.

### Treasurer :

AMOS COWEN,  
914 Sherbrooke St.

### Secretary :

JAMES BROWN,  
Mechanics' Institute Bldg.

### Past President :

WILLIAM RUTHERFORD, ✕  
21 Rosemount Ave.

### General Committee :

#### *For One Year.*

✕ STEPHEN WHITE, 271 Bleury Street.  
A. A. MACDOUGALL, 528 St. Paul St.  
Wm. McDONALD, 279 St. Antoine St.  
T HY. LAMPARD, 102 Shuter Street.  
✕ JAMES MOORE, 87 Park Avenue.

#### *For Two Years.*

P. COLLINS, 242 Guy Street.  
F. JOYCE, 6 Cathcart Street.  
C. STEVENS, 2422 St. Catherine St.  
THOS. J. RUTHERFORD, 5 Souvenir St  
W. G. HINTON, 156 St. George St.

### Sub-Committees :

FINANCE—MR. JOHN GOW, Chairman.

Messrs. WILLIAM RUTHERFORD, JAS. MOORE, JAS. BROWN,  
AMOS COWEN, A. A. MACDOUGALL.

HOUSE—MR. STEPHEN WHITE, Chairman.

Messrs. A. COWEN, JAS. BROWN, W. G. HINTON,  
WM. McDONALD, JAS. MOORE.

LIBRARY AND READING ROOM—MR. HENRY LAMPARD, Chairman.

Messrs. A. A. MACDOUGALL, P. COLLINS, C. STEVENS,  
F. JOYCE, T. J. RUTHERFORD.

LECTURE AND CLASS—MR. P. COLLINS, Chairman.

Messrs. JOHN GOW, W. G. HINTON, F. JOYCE,  
H. LAMPARD.

MEMBERSHIP—MR. WM. McDONALD, Chairman.

Messrs. T. J. RUTHERFORD, C. STEVENS, W. G. HINTON,  
S. WHITE.

PRESIDENTS  
OF THE  
**Mechanics' Institute of Montreal**

SINCE ITS FORMATION, 11TH FEBRUARY, 1840.

WITH THE DATES OF THEIR ELECTION.

	ELECTED.
John Redpath.....	16 Mar. 1840
John Smith... ..	7 Feb. 1843
David Brown.....	30 Jan. 1844
John Ostell.....	28 Jan. 1845
Chas. M. Tait.....	2 Nov. 1846
William Spiers.....	13 Nov. 1848
Henry Bulmer.....	17 Nov. 1851
Chas. Garth... ..	5 Nov. 1855
Geo. W. Weaver.....	2 Nov. 1857
David Brown.....	7 Nov. 1859
Hector Munro.....	24 Sept. 1860
Geo. W. Weaver.....	18 Sept. 1862
Wm. Reid.....	7 Sept. 1863
A. A. Stevenson.....	4 Sept. 1865
Norton B. Corse.....	3 Sept. 1866
David McFarlane.....	2 Sept. 1872
George Cruikshank.....	6 Sept. 1875
John Boyd.....	6 Dec. 1880
Robert Irwin.....	4 Dec. 1882
Col. A. A. Stevenson.....	6 Dec. 1886
William Rutherford.....	2 Dec. 1889
John Harper.....	5 Dec. 1892



## FIFTY-FIFTH ANNUAL REPORT.

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*To the Members of the Mechanics' Institute, Montreal :—*

GENTLEMEN,

In presenting you with the 55th Annual Report, of this Institute, your Committee beg to say, that 16 meetings have been held, during the year just closed, the average attendance of members, being satisfactory. The duties of your Committee, have been of the usual routine nature, with the exception of the additional work imposed upon it consequent upon the Fire, which took place on the night of September 12th, 1894.

The building sustained a damage by smoke and water which the experts appointed for the purpose of assessing the damages, awarded the sum of \$1,786.00. The result being that the property is now in good order, and we are pleased to report that we did not lose a single tenant in consequence of the fire.

### FINANCES.

According to our usual custom a printed statement of our Assets and Liabilities has been mailed to each member of the Institute, and contains a correct report of the transactions for the year, and you will notice that the rentals this year show an increase over last year of \$443,66.

### MEMBERSHIP.

There has been a slight falling off as compared with last year. The list standing at 31st October, as follows:—

Corresponding .....	9
Honorary .....	12
Life .....	260
1st Class.....	49
2nd Class.....	197
3rd Class.....	55

A total of 582 against 678 showing a decrease of 96.

Three hundred and fifteen persons have used the Library, and 6646 books have been issued during the year.

An increase of 160 books have been made to the Library, besides several donations of Magazines, &c., from Members and others.

### ELEVATOR.

The Elevator under the New Electric System has been working for eleven months, and we are pleased to report with very satisfactory results. The saving effected over the system of Water power being from \$1,000 to \$1,200 per annum, besides a quicker and steadier service. We think this is a matter for congratulation, as the New System, when adopted by us, had not been in use in this City, but your Committee, were anxious to save all it could, on this item, and have proved that the Water System for Elevators, is not the best method where economy has to be considered.

### OFFICES.

The number of offices rented is 30 and vacant 7, being a slight increase on last year.



### POINT ST. CHARLES BRANCH.

The Branch is still occupied by the Salvation Army at a rental of \$275 per annum.

The revenue from the Offices, Stores and Branch are as following:—

Stores.....	\$5,528.75
Offices .....	4,053.44
Rooms (Committee) .....	420.53
Branch.....	305.00
	———— \$10,307.72

being an increase of \$443.66 over last year.

Re Motion to make the Library Free—your Committee have it still under consideration.

### RETIRING MEMBERS.

The members who retire this year, but who are eligible for re-election, are as follows:—

Messrs. James Moore, Robert Irwin, John B. Young, Wm. J. Cook and P. Collins.

The whole respectfully submitted,

JOHN HARPER,  
*President.*

JAS. BROWN,  
*Secretary.*

MONTREAL, 3rd December, 1894.

## Mechanics' Institute of Montreal.



### Statement for year ending October 31st, 1894.

Rent Account.....	\$10,307 72	Interest.....	\$ 4,151 74
Membership Fees.....	531 00	Printing.....	40 50
Catalogues sold.....	4 25	Repairs.....	354 29
Old Papers sold.....	81 30	Heating.....	640 46
		Taxes.....	812 42
		Insurance.....	769 00
		Reading Room.....	466 00
		Wages and Cleaning.....	2,195 78
		Stationery.....	11 00
		Postage.....	29 70
		Advertising.....	16 84
		Light.....	612 86
		Water for Institute.....	72 99
		Water for Elevator.....	431 05
		Electric Power for Elevator	245 28
			<u>\$10,849 91</u>
		Balance to Profit and	
		Loss Account..	74 36
	<u>\$10,924 27</u>		<u>\$10,924 27</u>

### Balance Sheet, October 31st, 1894.

ASSETS.		LIABILITIES.	
Real Estate Cost.....	\$107,951 80	Mortgages....	\$71,846 40
Furniture ".....	2,289 76	Interest.....	1,715 40
Library ".....	13,406 58		-----\$73,561 80
Rents Due.....	4,679 58	Taxes and Water.....	1,775 69
Coal on hand.....	581 53	Sundry Accounts due....	1,553 97
Cash on hand.....	112 18	Capital Account.....	51,040 11
		Profit and Loss Acct.....	1,089 86
	<hr/> \$129,021 43 <hr/>		<hr/> \$129,021 43 <hr/>

Audited and found correct, as per detailed report.

THOS. SPURRIER.

CHARLES J. BINMORE.

MONTREAL, Nov. 23rd, 1894.

J. MURRAY,

*Superintendent.*

# ABSTRACT OF PROCEEDINGS

AT

## ANNUAL MEETING,

*Held in the Long Room of the Mechanics' Institute, Dec. 3rd, 1894.*

JOHN HARPER, *President*, in the Chair.

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The Annual Report was read by the Secretary, and adopted on motion of Mr. Wm. Rutherford, seconded by Mr. James Wright.

A vote of thanks was unanimously tendered to the Auditors, Scrutineers and Officers of 1894.

Mr. John Harper, President, re-elected unanimously.

Mr. John Gow, Vice-President, “ “

Mr. James Brown, Secretary, “ “

Mr. Amos Cowan, Treasurer,

The following were elected to serve on the General Committee for the term of two years :—Messrs. P. Collins, F. Joyce, C. Stevens, T. J. Rutherford, W. G. Hinton.

Reference was made to the removal by death during the year of 7 Life Members, viz. :—

Augustin Cantin.

Rev. John Cordner.

Wm. McDougall.

S. H. May.

James Muir.

Robert Miller.

Thomas Phillips.

The Magazines and Newspapers now on file are as follows :

### CANADIAN.

#### DAILIES.

*The Daily Witness, 4 cop. Montreal.	The Quebec Chronicle	
*The Daily Star, 4 cop. "	The Globe,	Toronto.
The Gazette, 4 cop. "	The Daily Mail and	
La Minerve, "	Empire,	Toronto.
La Patrie, "		
The Montreal Herald, 4 cop. "		

#### WEEKLIES.

The Journal of Commerce, Montreal.	Canadian Architect.
*The Trade Review, "	The Manitoba Free Press, Winnipeg.
*The Trade Bulletin, "	The Monetary Times, Toronto.
*The Shareholder, "	The Week, "
*The Quebec Official Gazette, Quebec.	The Chronicle, (Kingston) Ont.
*The Sherbooke Gazette.	*The Nova Scotian, (Halifax) N.S.
*The News (St. Johns).	Weekly Telegraph (St. John) N.B.
*The Waterloo Advertiser.	*Ottawa Official.
*The Richmond Guardian.	Ottawa Citizen.
*The Cowansville Observer.	The Victoria Weekly Colonist, B.C.

#### MONTHLIES.

*The Montreal Medical Journal.
*The Insurance.
The Ottawa Mining Review.
The Canadian Magazine.

### AMERICAN.

#### DAILIES.

The New York Times.	The Boston Journal.
The New York Herald.	The Chicago Tribune.

#### WEEKLIES.

The Electrical Engineer.	Engineering & Mining Journal, N.Y.
The Scottish American, (New York.)	St. Paul Weekly Press.
The Nation, "	American Illustrated.
The Critic, "	The Scientific American, N.Y.
Harpers Weekly, "	" " (Supplement) "
Harpers Round Table, "	The American Machinist, "
Frank Leslie's Illus'd Newspaper.	The Iron Age, "
The Youth's Companion "	The Metal Worker.
The Courier des Etats Unis "	The Electric World, N.Y.
The Country Gentlemen (Albany) N.Y.	The Christian Register, Boston.
The Detroit Free Press	

\* Those marked thus \* are kindly supplied gratuitously.

## MONTHLIES.

The Arena.	N. Y.	The Electrical World.
The Forum.	"	The Cosmopolitan Magazine.
The Century Magazine.	"	The American Engineering and
Scribner's Magazine	"	Railroad Journal,
Harper's New Monthly Magazine	"	Lippincott's Magazine, Phila.
St. Nicholas.	"	The Atlantic, Boston.
Popular Science Monthly,	"	The North American Review, "
Chautauquan.		Outing.
The Electrical Engineer.		Munsey.
Scientific American, Builders' Edition.		

Architectural Record—Quarterly.

## FRANCE.

## FORTNIGHTLY

Revue des deux Mondes.

## AUSTRALIAN.

## FORTNIGHTLY.

Melbourne Argus.

## BRITISH.

## DAILY.

The Times.

## WEEKLIES.

The Illustrated London News.		The Electrician,	London.
The Graphic,	London.	The Engineer,	"
Punch	"	Engineering,	"
St. James Budget,	"	The Builder,	"
Public Opinion,	"	The Building News,	"
The Spectator,	"	The English Mechanic,	"
The Saturday Review,	"	Industries and Iron,	"
The Broad Arrow,	"	The Scotsman,	Edinburgh.
Truth,	"	The Glasgow Mail.	
The Freeman,	Dublin.	The Dublin Warder.	

## MONTHLIES.

The Westminster Review,	London.	The English Illustrated Magazine.	
The Contemporary,	"	MacMillan's Magazine,	London.
The Fortnightly,	"	Longman's Magazine,	"
The Nineteenth Century,	"	The Cornhill Magazine,	"
The Art Journal,	"	The Temple Bar,	"
Chambers' Journal.	"	The Boy's Own Paper,	"
The Family Herald,	"	*The Musical Times,	"
Journal of Chemical Industry.		Review of Reviews.	
Blackwood's Magazine, Edinburgh.		Strand.	

## QUARTERLIES.

The Edinburgh Review.		The Quarterly Review.
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## THE LIBRARY

Now contains 11,597 volumes, comprising the best works in General Literature, History, Biography, Voyages and Travels, Philosophy, Political and Social Science, Fiction, Poetry, Mathematics, Astronomy, Chemistry, Electricity, Natural History, Geology, Engineering, Architecture, Agriculture, Gardening, the Fine Arts and Mechanics Arts, together with sets of nearly all the British and American Magazines and Reviews.

## THE REFERENCE LIBRARY

Contains a good selection of Dictionaries, Gazetteers, Atlases, the latest edition of the Encyclopedia Britannica, and sets of

**New Books in each Department are added Monthly.**

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## THE READING ROOM

Is well supplied with the best Dailies, Weeklies, Monthlies, and Quarterlies published in the English language.

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## RATES OF SUBSCRIPTION.

Life Members.....	\$25.00
1st Class Members.....	3.00 per annum.
2nd " ".....	2.00 "
3rd " " (apprentices and youths under 18 years of age)....	1.00 "

*Subscriptions are received daily.*

JOHN MURRAY,  
*Superintendent.*



## LIFE MEMBERS.

- \*Anderson, T. B.  
 \*Allan, Sir Hugh  
 \*Atwater, Edwin  
 Atwater, A. W.  
 Alexander, sr., Chas.  
 \*Austin, H. W.  
 \*Ausley, John G.  
 Alexander, H. M.  
 Alexander, jr., Chas.  
 Angus, Wm.  
 Andrews, Hugh  
 Allan, Thos.  
 Allan, John  
 \*Alexander, John F.  
 Archibald, Henry  
 \*Bagg, S. C.  
 \*Bryson, Campbell  
 \*Brush, Geo.  
 Brush, Geo. S.  
 \*Bronsdon, Jos. R.  
 \*Brown David  
 Brown, John  
 Bulmer, Henry  
 \*Bartley, W. P.  
 \*Bertram, Alex.  
 \*Becket, J. C.  
 \*Bryson, Alex.  
 \*Bernard, Dr. A.  
 \*Brewster, Benjamin  
 Brassy, Lord  
 \*Betts, Edward L.  
 \*Benn, Robert  
 \*Boyd, John  
 \*Beaudry, J. L.  
 \*Bangs, Isaiah L.  
 Brown, James  
 Bulmer, John  
 \*Black, Jas. F. D.  
 \*Bigelow, J. T.  
 \*Benny, James  
 \*Barry, John S.  
 \*Buntin, Alex.  
 Bremner, Alex.  
 Byrd, Wm.  
 Burland, Jeffrey H.  
 Bulmer, Thos. C.  
 Beckham, Robert  
 Brown, Jonathan  
 Blackwell, K. W.  
 Briggs, W. M.  
 Burke, Michael  
 Brodie, Hugh  
 Beckett, R. A.  
 Bentley, David  
 Bulmer, John A.  
 \*Cantin, Augustin  
 Cantin, Wm. Augustin  
 \*Corse, Norton B.  
 Chapman, Henry  
 \*Christie, Peter M.  
 \*Cross, Robert  
 \*Cowan, William  
 \*Coffin, W. F.  
 \*Coffin, Wm.  
 \*Corse, R.  
 \*Cordner, Rev. John  
 \*Coursol, C. J.  
 \*Carter, W. P.  
 \*Cartier, Sir Geo. E.  
 \*Campbell, Rollo  
 \*Corse, H. N.  
 \*Converse, John A.  
 Cockburn, A. F.  
 \*Cramp, Thos.  
 Cochrane, Hon. M. H.  
 \*Chanteloup, Ernest  
 \*Cruikshank, Geo.  
 Craig, Thos.  
 Clendinneng, Wm.  
 Cowan, Amos  
 \*Cole, Fred.  
 Cooke, W. J.  
 Costigan, W. T.  
 Cleghorn, Geo. S.  
 Casey, Wm. Felix  
 Cowans, Robert  
 Cheney, Gilman  
 Cochrane, Jas.  
 Currie, Robert  
 Currie, Thos. S.  
 \*Dougall, John  
 \*Dean, Robert  
 \*Dickinson, G. L.  
 Day, John J.  
 \*Dow, Wm.  
 \*Douglas, James  
 \*Duncan, James  
 \*Dutton, J. T.  
 \*David, Ferdinand  
 Dickson, Wm.  
 \*Dawson, John  
 Drummond, Hon. G. A.  
 \*Dawson, Rev. Benj.  
 Date, John  
 Dawson, Saml. E.  
 Drysdale, Wm.  
 Duff, J. M. M.  
 Donaldson, Robt.  
 Drake, Walter  
 Dickson, Joseph  
 Davidson, James  
 Drummond, Thos. J.  
 Doran, W. E.  
 \*Edmondstone, Wm.  
 \*Easton, John  
 \*Evans, Edward  
 \*Elliott, Andrew  
 \*Esplin, Chas.  
 Eadie, G. W.  
 Evans, Alfred  
 Esplin, Geo.  
 Egan, Richard  
 \*Ferrier, Hon. James  
 Fletcher, Lt. Col. John  
 Fabre, Hector  
 \*Frothingham, John  
 \*Fraser, Dr. Wm.  
 Forsyth, Robert  
 \*Fitts, Clark  
 \*Foster, Hon. A. B.  
 \*Foster, T. E.  
 \*French, Robert  
 Forde, Thomas  
 Fraser, Thomas  
 Finley, Samuel  
 \*Greig, Wm.  
 \*Gilmour, James  
 \*Gale, Hon. S.  
 \*Greenshields, J. B.  
 \*Gibb, Beniah  
 \*Gould, Ira  
 \*Grant, John  
 \*Gilbert, E. E.  
 Garth, Chas.  
 Gibb, Issac I.  
 \*Gardner, Robert  
 Graham, John  
 \*Graham, Robert  
 Gordon, John  
 \*Glassford, Jas. F.  
 \*Griffin, J. C. (N.P.)  
 Gilman, Hon. F. E.  
 Glassford, Gregory  
 Garth, Henry  
 Gaunt, Richard L.  
 Gould, Ovide M.  
 Greene, E. K.  
 Garth, John H.  
 Gordon, Duncan  
 \*Hays, M. J.  
 \*Holmes, Benjamin  
 \*Hall, Archibald, M.D.  
 \*Holland, Phillip  
 \*Hall, John  
 \*Holton, Hon. L. H.  
 \*Holland, Mansfield  
 \*Hilton, John  
 \*Henderson, John

\* Deceased Members.

- Hopkins, J. W.  
 Hughes, Geo.  
 Hingston, W. H., M.D.  
 \*Hearn, Chas.  
 Harte, Jas. A.  
 Hutchison, Alex. C.  
 Hilton, Edward A.  
 Hersey, Randolph  
 Hodgson, Jonathan  
 Hudson, Wm.  
 Hutchinson, M., D.C.L.  
 \*Hunt, Dr. T. S.  
 Hughes, J. W.  
 Henderson, David H.  
 Hager, J. T.  
 Harte, Jas. H. M.  
 Hickson, Sir Joseph  
 Hood, R. Geo.  
 Hutchison, John H.  
 Hemsley, Richard  
 Hanna, Geo. H.  
 Harper, John  
 Henshaw, Col. F. C.  
 Hogan, Hy.  
 Irwin, Robt.  
 Ives, H. R.  
 Irwin, R. C.  
 \*Jackson, J.  
 \*Jodoin, Pierre  
 \*Jones, Henry  
 \*Jackson, Henry  
 \*Jones, Sidney  
 Joseph, J. H.  
 \*Jackson, Wm.  
 Johnston, Thos.  
 James, Enoch  
 Johnson, Wm.  
 \*Kinloch, Alex.  
 \*Keefer, Samuel  
 Kennedy, Wm.  
 Keefer, Thos. C.  
 \*Knapp, Joseph  
 \*Kerr, J. M.  
 \*Kay, Thos.  
 \*King, Warden  
 \*Keirnan, Frank  
 King, Jas. C.  
 Kneen, Daniel  
 \*Ladd, C. P.  
 \*Leeming, John  
 \*Lawley, Wm.  
 \*Lovell, John  
 Lyman, Henry  
 \*Long, John  
 \*Larocque, A.  
 Lyman, F. S.  
 \*Lesage, Louis  
 \*Lyman, R. C.  
 Lemoine, McPherson  
 \*Laurent, Michael  
 \*Legge, Charles  
 Lyall, Peter  
 Leslie, James  
 Loudon, James R.  
 Lampard, Henry  
 Lyall, W.  
 Laurie, John  
 Laurie, W. H.  
 \*McGill, Hon. Peter  
 \*McDonald, Alex.  
 MacArthur, John  
 \*Macpherson, Hon. D.L.  
 Macfarlane, Robt.  
 \*McLean, John  
 Macpherson, A.  
 \*McDonald, Alex.  
 \*McDonald, James  
 \*McGill, J. A. B.  
 \*McKay, Robt.  
 \*Macfarlane, D. J.  
 McDonald, Duncan  
 \*McNevin, D.  
 McCullum, John  
 \*McDougall, James  
 McGibbon, Wm.  
 \*McKay, R.  
 \*Mackenzie, J. G.  
 McQuisten, P.  
 \*McNevin, Wm.  
 \*McFarlane, John  
 \*McGauvern, J. W.  
 McGibbon, R. D.  
 \*McDougall, John  
 \*McLaren, John C.  
 \*McDonald, Chas.  
 McFarlane, David  
 \*McKenzie, Fred  
 \*McKillican, Robt.  
 McLaren, W. D.  
 \*McDougall, Wm.  
 McFarlane, Duncan  
 \*McKeown, Richard  
 McNally, Wm.  
 McGoun, jr., A.  
 Macfarlane, John  
 McLean, John  
 McDougall, Edgar  
 McMaster, Wm.  
 McDougall, James S.  
 McCaskill, D. A.  
 McKeown, Jas. H.  
 Macdougall, A. A.  
 McDonald, Wm.  
 \*Moffatt, Hon. Geo.  
 \*Molson, John  
 \*Mills, John E.  
 \*Munro, Hector  
 Molson, John H. R.  
 \*Masson, J. W. A. R.  
 \*Mussen, Thos.  
 \*Mayor, James  
 \*Major, James E.  
 \*Murray, Wm.  
 \*Maxwell, Edward  
 Mitchell, Robert  
 Millan, W.  
 Miller, W.  
 \*Morrison, Geo.  
 \*Mulholland, Henry  
 \*Meikleham, Wm.  
 \*Miller, Thos.  
 Munro, Danl.  
 Millen, Henry  
 \*May, S. H.  
 Maxwell, E. J.  
 Mathewson, J. A.  
 \*Molson, Wm.  
 \*Moreland, Thos.  
 \*Muir, Jas.  
 Murphy, John B.  
 Muir, Robt.  
 \*Miller, Robt.  
 Moore, Jas.  
 Moodie, Jas.  
 Morrison, Jas.  
 Maltby, W. L.  
 Morris, Alex. W.  
 Morris, B. Chas.  
 Murphy, Hon. Edward  
 \*Malone, Moses  
 Mattinson, Jas.  
 Mann, Wm.  
 Miller, G. A.  
 Massey, Lt.-Col.  
 Nelson, James  
 \*Nichol, Thos., M.D.  
 \*Ostell, John  
 Ogilvie, A. W.  
 Oman, Wm.  
 Ogilvie, W. W.  
 \*Palsgrave C. T.  
 \*Paton, Laird  
 \*Paige, B. P.  
 \*Phillips, Chas.  
 \*Phillips, W. E.  
 \*Proctor, Chas. D.  
 \*Peck, Thos.  
 \*Peto, S. M.  
 Perry, Alfred  
 Prowse, Geo. F.  
 \*Parklyn, Wm.  
 Peel, John  
 Peel, Robert  
 Peel, Thos. W.

\* Deceased Members.

- |                       |                          |                     |
|-----------------------|--------------------------|---------------------|
| *Patton, Richard      | Roberts, J. J.           | Simpson, J. Cradock |
| *Pell, Aug. J.        | Robb, Wm.                | *Tiffin, Jos.       |
| Pringle, Thos.        | Roberts, E. M.           | *Thomas, Henry      |
| *Phillips, Thos.      | *Shand, J.               | *Thompson, Jas.     |
| Pell, Hy. S.          | *Scott, R.               | *Tiffin, Thos.      |
| Penton, F. W. L.      | Smith, J.                | Tilton, S. P.       |
| *Patterson, W. J.     | Scott, Geo.              | *Torrance, David    |
| *Paton, Wm.           | Smith, H. G.             | *Townsend, W. A.    |
| Picken, Eben          | *Stevenson, Adam         | *Thompson, Jos. N.  |
| Paul, Frank           | *Scott, Gilbert          | Tuylis, W.          |
| Phillips, Chas. S. J. | *Simpson, A.             | *Thorburn, Geo.     |
| Peck, James H.        | *Stephens, Harrison      | Tasker, Jas.        |
| Peck, Thos.           | Starr, F. R.             | Thompson, Jas.      |
| Pillow, John A.       | *Shaw, Noah              | Thackeray, Chas.    |
| Peel, A. E.           | Shearer, James           | Tees, Wm.           |
| Parker, Moses         | *Spiers, Wm.             | Toms, Louis M.      |
| Paton, James          | Starke, R. G.            | *Valois, Narcisse   |
| Pratt, A. T.          | Smith, Geo.              | *Whitelaw, John     |
| Pallisco, A.          | Simpson, Jas., jr.       | Watson, Wm.         |
| *Redpath, John        | *Sutherland, Dr. W.      | Watson, Thos.       |
| *Rhynas, Geo.         | *Savage, Jos.            | *Williams, Miles    |
| *Ramsay, Alex.        | *Stephenson, Robt.       | Wand, Alex.         |
| *Ryan, Hon. Thos.     | *Simpson, Jas.           | *Workman, Wm.       |
| *Ramsay, Mungo        | *Smith, Columbus         | *Workman, Geo.      |
| *Routh, H. L.         | *Shipway, J. G.          | Whitney, J. C. M.   |
| Roy, James            | *Smith, John             | Whiting, C. C.      |
| *Ramsay, Hew.         | Speirs, Jas.             | *Whitney, H. H.     |
| Reid, Wm.             | Sheppard, Chas.          | *Wilson, Hon. Chas. |
| *Rogers, Geo.         | Scholes, R. Marshall     | *Warren, C. M.      |
| Rodden, Wm.           | *Smith, W. D.            | Weir, Robert        |
| Rutherford, Wm.       | Stevenson, Lt-Col. A. A. | Watson, Wm.         |
| *Rhynas, John         | Somerville, Peter A.     | Walker, Alex.       |
| *Redpath, Peter       | *Starke, Geo. K.         | Walker, James       |
| *Robertson, Andrew    | Sumner, Geo.             | Wilson, Daniel      |
| *Rose, Alexander      | Stephens, Geo. W.        | *Weaver, Geo. W.    |
| Reed, G. W.           | *Stewart, And. B.        | Wand, Thos.         |
| Robertson, Jas.       | Stephenson, W. A.        | Wilson, Jas. C.     |
| Ramsay, Alex., jr.    | Simpson, Jas., jr.       | Walker, W. Simpson  |
| Rose, Daniel          | Stephens, John           | Weaver, Archibald   |
| Roberts, Geo.         | Sadler, G. W.            | *Workman, Thos.     |
| Rielle, Joseph        | Spence, Jas. Robt.       | Walker, Wm.         |
| *Rutherford, Douglas  | Strachan, Wm.            | Wand, P. C.         |
| Reid, Robert          | Sheppard, Edmond         | Ward, Hon. Jas. K.  |
| Roberts, Geo.         | Sheppard, Geo. J.        | *Whitelaw, Robt.    |
| Rutherford, Thos. J.  | Sheppard, Chas., jr.     | *Young, Hon. John   |
| Rutherford, Wm., jr.  | Stevens, Chas.           | Young, John B.      |
| Rutherford, A.        | Stevens, Geo. W., jr.    |                     |

\* Deceased Members.

## ANNUAL MEMBERS.

### FIRST CLASS.

- |                  |                 |                 |
|------------------|-----------------|-----------------|
| Adams, Francis   | Badenach, Thos. | Cook, T. J.     |
| Barry, John      | Barnard, E.     | Clapp, J. P.    |
| Brown, Dr. P. E. | Brown, Wm. F.   | Currie, Alex.   |
| Buchanan, W. O.  | Craig, James    | Corbett, John   |
| Benyon, Capt. W. | Cheese, W. E.   | Drysdale, David |

De Sola, C. J.  
Denoon, Wm.  
Evans, Robert  
Fairbanks, Rufus  
Fowler, A. G.  
Fraser, W. J. B.  
Gilchrist, James  
Gibson, R. J.  
Huston, F.  
Hutcheson, J. B.  
Hague, Geo.

Harvie, Robert  
Henderson, J. T.  
Kinghorn, G. M.  
Kent, A. K.  
Lyman, Theo.  
Mulholland, Joseph  
Morton, Henry  
Mignault, Dr.  
Morgan, T. M.  
Oxley, J. McD.  
Porteous, Chas. E. L.  
Ross, Wm.

Ross, James  
Richards, Joseph  
Simpson, G. W.  
Spence, H. J.  
Stuart, W. W.  
Tasker, W.  
Vasey, T. E.  
Watson, John  
White, Stephen  
Wright, James  
Watson, Hugh

## SECOND CLASS.

Anderson, Cecil  
Boyd, J. A.  
Beilby, J. H.  
Bemrose, Joseph  
Brittain, Alf.  
Buckle, J. W.  
Bond, W. P. J.  
Beaudry, Louis  
Belete, E.  
Beers, D. N.  
Boivin, P. A.  
Bond, J. B.  
Birch, G. H. W.  
Burgess, J. Y.  
Brown, Miss W.  
Bethune, J. T.  
Bolt, O. S.  
Binmore, Chas. J.  
Bennett, Wm.  
Bourne, S. J.  
Benney, W. M.  
Blomery, Edwin  
Bourdon, C. M.  
Brownlow, E. B.  
Brisbane, Wm.  
Burnett, Jas.  
Bartholomew, C.  
Barker, D. C.  
Barrett, R. P.  
Cheney, W. G.  
Clare, W. H.  
Corcoran, M.  
Collins, P.  
Carsley, W. F.  
Campbell, H. A.  
Clendinning, W. R.  
Cayford, J. H.  
Cruchet, Rev. A. B.  
Cross, W. H.  
Cox, H.  
Cleverly, F. S.  
Chipman, W. W. L.  
Chamberlin, R. R.

Court, W. B.  
Church, Donald  
Cameron, Duncan  
Crossley, James  
Doudiet, Alf.  
Durand, W. E.  
Darling, David  
Duggan, M. J.  
Drew, C. C.  
Date, H. H.  
Esinhart, J. H.  
End, Wm.  
English, R. R.  
Ellegott, J. L.  
Eaton, Miss Edith  
Forester, R. W.  
Field, M. E.  
Featherstonehaugh, C.  
Fogarty, Timothy  
Fleming, R. P.  
Foster, R. A.  
Ferguson, F. G.  
Fulton, Rev. Canon  
Farrell, Wm.  
Gillespie, P.  
Gouldthorpe, John  
Gardham, J. T.  
Greaves, W. A.  
Gould, Rev. E.  
Gowan, John  
Gordon, Wm.  
Gow, John  
Gannaway, F. K.  
Giroux, Andre.  
Hinton, W. G.  
Hill, Albert  
Harries, H. A.  
Hatchett, John  
Hannah, Hy.  
Howard, J. B.  
Hilton, Stephen  
Heathcote, W. C. P.  
Henderson, John

Hatley, Geo.  
Hepworth, John  
Hopkins, C. W.  
Hague, John  
Irwin, H.  
Imrie, Miss E.  
Joyce, Frank  
Jenkins, John  
Jackson, Wm.  
Jackson, Miss C.  
Joyce, Alex. P.  
Johnston, C. T.  
Joyce, Andrew  
Jones, Walter  
King, P. O.  
Keizer, Walter  
Kydd, R. A.  
Knight, W. H.  
Kirkwood, J. R.  
Kerrin, H. F.  
Leach, D. S.  
Lavers, A. H.  
Loftus, A.  
Luckhurst, Geo.  
Lewis, D.  
Leonard, R. W.  
Lockington, Hy.  
Levy, S.  
Leroux, W.  
Louson, W. J. T.  
Mercer, N.  
Moses, Jas.  
Montgomery, T.  
Murray, John  
Mead, F. S.  
Morrison, T. A.  
Miller, Miss E. M.  
Mather, A. C.  
Millen, John  
Mulgrue, John  
Murray, D.  
Martigny, P.  
Mackintosh, Neil

McKay, J. B.  
McKercher, John  
Mackey, G. P.  
MacGilvray, John  
McDonnell, J. K.  
McTavish, L.  
Macpherson, L. B.  
Mackey, Abraham  
McKeand, A. C.  
McQuigg, Miss A.  
Mackay, H. B.  
McKeown, Fred.  
Nolan, John  
Nish, Wm.  
Neville, Miss A.  
Opzoomer, C.  
Paterson, A. F.  
Pinolet, L. M.  
Pocock, Fred.  
Paterson, A. E.  
Parkes, Mrs. J. T.  
Palmer, W. C.  
Pickett, H. H.

Quirk, E.  
Rowan, A. J.  
Rubenstein, Louis  
Robbins, George  
Robinson, W. F.  
Reid, J. G.  
Russell, J. C.  
Russell, H. C.  
Reid, Thos.  
Reid, J. M.  
Reid, W. M.  
Robinson, Jas.  
Simpson, W. C.  
Scott, E. T.  
Stevenson, E.  
Stanley, J. S.  
Smith, John  
Starke, Miss L.  
Samuel, J. L.  
Spencer, Miss E.  
Shaw, Edward  
Sonne, jr., Thomas  
Stenhouse, Wm.

Sanderson, Rev. D. C.  
Shalpira, M.  
Starke, C. C.  
Thomas, E. J.  
Thornloe, Wm.  
Tait, Rev. Jas.  
Thacker, C. J.  
Tory, H. M.  
Urwin, R. W.  
Wilson, Jas.  
Wood, A. J.  
Williams, T. C.  
Webster, A. N.  
Winter, W. H.  
Walkley, W. H.  
Wells, S.  
Wallace, Wm.  
Wright, David  
Wallace, jr., George  
Wingrove, E. D.  
Wright, R. T.  
Wattie, Jas. A.  
Wall, Thos.

### THIRD CLASS.

Austin, E.  
Brown, F. A.  
Bell, Thos.  
Belanger, Ovila  
Carmichael, Arthur  
Cockburn, Fred.  
Creighton, Hugh  
Connolly, Alex.  
Cardinal, Jos.  
Danford, Frank  
Dunlop, F. W. H.  
Elliott, Fred.  
Forbes, W.  
Goulden, C.  
Gardiner, A.  
Gillard, J. E.  
Horsfall, E.  
Hiam, H.

Hodge, Chas.  
Hearle, F. W.  
Hatchette, Jos. C.  
Harberer, E.  
Jeffrey, F. F.  
Jenkins, A. E.  
Johnston, James  
Luckerhurst, jr. George  
Lummis, Wm.  
Mitchell, Sydney  
Morgan, Arthur  
Magregor, Malcolm  
McKee, W.  
MacKenzie, Alex.  
MacKenzie, P.  
Macfarlane, L.  
Nettle, D.  
Nelson, Alex.  
O'Neil, D.

O'Brien, Geo.  
Opzoomer, Wm.  
Phillips, Chas.  
Price, W.  
Ray, W.  
Riley, Geo.  
Richardson, Frank  
Stephenson, C. E.  
Smith, E.  
Stevens, Fred.  
Ship, M.  
Thompson, H. O.  
Urwin, Austin  
Whittier, Wm. G.  
Winter, J. A.  
Wilkinson, Thos.  
Watson, J. C.  
Wright, Harold