



Hats, Caps and Furs I

OPENING OF THE FALL AND WINTER CAMPAIGN.
New styles in Men's, Youth's and Boys Hats. Scotch and Polo Caps in great variety. "Olivette," the new Corduroy Hat, at

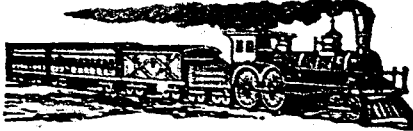
R. W. COWAN & CO'S,
THE HATTERS AND FURRIERS,
CORNER OF
Notre Dame and St. Peter Streets.

CANADA PAPER CO.

Paper Makers and Wholesale Merchants,

374, 376 & 378 St. Paul Street
MONTREAL, P. O.

—AND—
11 FRONT STREET,
TORONTO, ONT.



Q. M. O. & O. RAILWAY.

Change of Time.

COMMENCING ON
Monday, July 25th, 1881.

Trains will run as follows:

	MIXED.	MAIL.	EXPRESS.
Leave Hochelaga for Ottawa.....	8.30 a.m.	5.15 p.m.	
Arrive at Ottawa.....	1.10 p.m.	9.55 p.m.	
Leave Ottawa for Hochelaga.....	8.10 a.m.	4.55 p.m.	
Arrive at Hochelaga.....	12.50 p.m.	9.25 p.m.	
Leave Hochelaga for Quebec.....	3.00 p.m.	10.00 p.m.	
Arrive at Quebec.....	9.55 p.m.	6.30 a.m.	
Leave Quebec for Hochelaga.....	10.10 a.m.	10.00 p.m.	
Arrive at Hochelaga.....	5.00 p.m.	6.30 a.m.	
Leave Hochelaga for St. Jerome.....	5.30 p.m.		
Arrive at St. Jerome.....	7.15 p.m.		
Leave St. Jerome for Hochelaga.....	6.45 a.m.		
Arrive at Hochelaga.....	9.00 a.m.		
Leave Hochelaga for Joliette.....	5.00 p.m.		
Arrive at Joliette.....	7.25 p.m.		
Leave Joliette for Hochelaga.....	6.00 a.m.		
Arrive at Hochelaga.....	8.20 a.m.		

(Local trains between Hull and Aylmer.)
Trains leave Mile-End Station ten minutes later than Hochelaga.

Magnificent Palace Cars on all Day Passenger Trains and Sleeping Cars on Night Trains.
Trains to and from Ottawa connect with Trains to and from Quebec.

Sunday Trains leave Montreal and Quebec at 4 p.m.
All Trains Run by Montreal Time.
GENERAL OFFICES—13 PLACE D'ARMES.

TICKET OFFICES:
13 Place D'Armes, } MONTREAL.
302 St. James Street, }
Opposite ST. LOUIS HOTEL, Quebec.
L. A. SENECAI, Gen'l Sup't.

Gray's
SYRUP OF RED SPRUCE GUM
SOLD BY ALL DRUGGISTS
FOR COUGHS & COLDS

The Scientific Canadian

MECHANICS' MAGAZINE
AND
PATENT OFFICE RECORD
A MONTHLY JOURNAL

Devoted to the advancement and diffusion of Practical Science, and the Education of Mechanics.

THE ONLY SCIENTIFIC AND MECHANICAL PAPER PUBLISHED IN THE DOMINION.

PUBLISHED BY
THE BURLAND LITHOGRAPHIC CO.

OFFICES OF PUBLICATION,
5 and 7 Bleury Street, Montreal.

G. B. BURLAND General Manager.

TERMS:
One copy, one year, including postage.....\$2.00
One copy, six months, including postage... 1.10
Subscriptions to be paid in ADVANCE.

The following are our advertising rates:—For one monthly insertion, 10 cts. per line; for three months, 9 cts. per line; for six months, 8 cts. per line; for one year, 7 cts. per line; one page of illustration, including one column description, \$30; half-page of illustration, including half-column description, \$20; quarter-page of illustration, including quarter-column description, \$10.
10 per cent. off on cash payments.



SWITZERLAND.—VIEW OF THE BERNSE VALLEY DURING THE LAND-SLIP OF SEPT. 11TH.

LIEBIG COMPANY'S
Josiebig
EXTRACT OF MEAT
FINEST AND CHEAPEST
MEAT-FLAVOURING
STOCK FOR SOUPS,
MADE DISHES & SAUCES.
CAUTION.—Genuine ONLY with fac-simile of Baron Liebig's Signature in Blue Ink across Label.

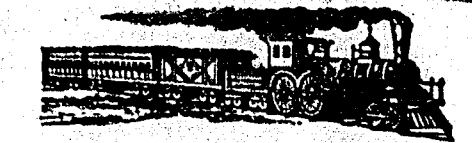
LEA & PERRINS' SAUCE

In consequence of Imitations of THE WORCESTERSHIRE SAUCE which are calculated to deceive the Public, Lea and Perrins have to request that Purchasers see that the Label on every bottle bears their Signature thus—
Lea Perrins
without which no bottle of the original WORCESTERSHIRE SAUCE is genuine.
Ask for LEA and PERRINS' Sauce, and see Name on Wrapper, Label, Bottle and Stopper. Wholesale and for Export by the Proprietors, Worcester; Cross and Blackwell, London, &c., &c.; and by Grocers and Oilmen throughout the World.
To be obtained of
MESSRS. J. M. DOUGLASS & CO., MONTREAL; MESSRS. URQUHART & CO., MONTREAL.

CARDS. 10 Lily and imported Glass, 10 Transparent, 20 Motto, Scroll & engraved, (in colors) in case, & 1 Love Letter, name on all 15c. West & Co. Westville, Ct.

Private Medical Dispensary.
(Established 1860), 25 GOULD STREET, TORONTO, ONT. Dr. Andrews' Paris-castle, Dr. Andrews' Female Pills, and all of Dr. A.'s celebrated remedies for private diseases, can be obtained at the Dispensary. Circulars Free. All letters answered promptly, without charge, when stamp is enclosed. Communications confidential. Address, R. J. Andrews, M. B., Toronto, Ont.

BURTON'S ALL HEALING TAR AND GLYCERINE SOAP
Cures all Diseases of the SKIN in MAN or BEAST. Makes the hands soft and smooth.
ASK FOR BURTON'S.



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AND
Montreal and Boston Air Line

THE DIRECT AND BEST ROUTE
TO

White Mountains,
Concord, Manchester, Nashua, Lowell,
Worcester, Providence.

BOSTON

and all points in NEW ENGLAND, also to the EASTERN TOWNSHIPS.

On and after MONDAY, JUNE 27th, South Eastern Railway Trains will run to and from Bonaventure Station as follows:—

LEAVE MONTREAL.
DAY EXPRESS running through to Boston at 8.30 a.m., with Parlor Car.
LOCAL TRAINS to Knowlton and All Way Stations this side at 5.00 p.m., on Saturdays at 2.00 p.m., instead of 5.00 p.m., and arrive on Mondays at 8.25 a.m. instead of 9.15 a.m.
NIGHT EXPRESS, with Pullman Sleeper, through to Boston at 6.30 p.m., will stop only at Chambly, Canton, West Farham, and Cowasville, between St. Lambert and Sutton Junction, except on Saturdays, when this train will stop at all stations.

ARRIVE AT MONTREAL.
NIGHT EXPRESS from Boston at 8.25 a.m.
LOCAL TRAINS from Knowlton and Way Stations at 9.15 a.m., on Mondays at 8.25 a.m., instead of 9.15 a.m.
DAY EXPRESS from Boston at 8.45 p.m.

Express Trains arriving at 8.25 a.m. will stop daily at Richelieu, Chambly, Canton and Chambly Basin.
The most comfortable and elaborate Sleeping Cars run on the night trains that enter Bonaventure Station.
ALL CARS AND TRAINS run between Bonaventure Station, Montreal, and Boston WITHOUT CHANGE. Baggage checked through to all principal points in NEW ENGLAND.
BAGGAGE PASSED BY THE CUSTOMS AT BONAVENTURE STATION, thus saving all trouble to Passengers at the Boundary Line.
For Tickets, apply at 202 St. James street, Windsor Hotel and Bonaventure Station.

BRADLEY BARLOW,
President and General Manager

CASTOR FLUID (Registered.)

A delightfully refreshing preparation for the hair. Should be used daily. Keeps the scalp healthy, prevents dandruff, promotes the growth. A perfect hair dressing for the family. 25c. per bottle.

HENRY R. GRAY, Chemist,
Sole Manufacturer,
144 St. Lawrence Main Street

\$777 a year and expenses to agents. Outfit free
Address P. O. VICKERY, Augusta, Ma.

BANK OF MONTREAL.

NOTICE is hereby given that a Dividend of Four per cent. and a Bonus of One per cent.

upon the paid-up Capital Stock of this Institution, have been declared for the current half-year and that the same will be payable at its Banking House, in this city, and at its Branches, on and after THURSDAY, the 1st day December next.

The Transfer Books will be closed from the 16th to the 30th of November next, both days inclusive.

By order of the Board,
Montreal, 21st October, 1881.

W. J. BUCHANAN,
General Manager

THE COOK'S FRIEND
BAKING POWDER

Has become a Household Word in the land, and is a HOUSEHOLD NECESSITY

in every family where Economy and Health are studied. It is used for raising all kinds of Bread, Rolls, Pancakes, Griddle Cakes, &c., &c., and a small quantity used in Pie Crust, Puddings, or other Pastry, will save half the usual shortening, and make the food more digestible.

THE COOK'S FRIEND

SAVES TIME, IT SAVES TEMPER, IT SAVES MONEY.

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