CASTLE MONA COTTAGES.

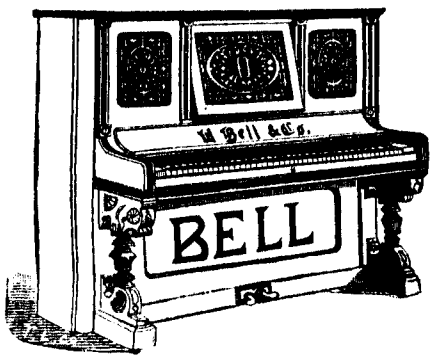
Straw Point, Rye. N.H.

Will open June 1. These cottages can now be rented entire or in flats. The advantages of a private house without the trouble of house-keeping make it a pleasant way to spend the summer. Particular attention paid to the cuisine. Excellent stable facilities. Address to June 1, Franklin House, Lawrence, Mass., after that at the Cottages.

C. E. HUSE.

W. J. KRAMER
FINE
WOOD ENGRAVER
21 MELINDA ST. TORONTO.

PIANOS!



For Catalogues, etc., address,

WM. BELL & CO.,

GUELPH, - ONTARIO

GOLD MEDAL, PARIS, 1878.

W. BAKER & CO.'S

Breakfast Cocoa

Is absolutely pure and it is soluble.

No Chemicals

are used in its preparation. It has *more than three times the strength* of Cocoa mixed with Starch, Arrowroot or Sugar, and is therefore far more economical, *costing less than one cent a cup.* It is delicious, nourishing, strengthening, EASILY DIGESTED, and admirably adapted for invalids as well as for persons in health.

Sold by Grocers everywhere.

W. BAKER & CO., Dorchester, Mass.

SCIENCE

(WEEKLY)

Reduced Price. Improved Form.

One Subscription, 1 year, $3.50.
Trial subscript'n, 4 mos., 1.00.

CLUB RATES (in one remittance):

One subscription, one year,			-	$3 50
Two	do	do	- -	6 00
Three	do	do	- -	8 00
Four	do	do	- -	10 00

Every one interested in Sanitary, Mental Educational or Political Science, should read SCIENCE. Especial attention is given to Exploration and Travels, illustrated by maps made from the latest material by an assistant editor constantly employed on geographical matters.

PRESS COMMENTS.

The value of this comprehensive scientific weekly to the student, the scientific worker, the manufacturer, and to the whole of that large and daily-growing class to which scientific knowledge is a necessity, can hardly be over-estimated. No student, business or professional man should be without it.—*Montreal Gazette.*

It is a scientific journal conducted with enterprise, impartiality and genuine ability.—*New York Tribune.*

We consider it the best educational journal published.—*Ottawa Globe.*

N. D. C. HODGES,

Lafayette Place, - New York.

MR. LYMAN WHEELER, VOCAL TEACHER,

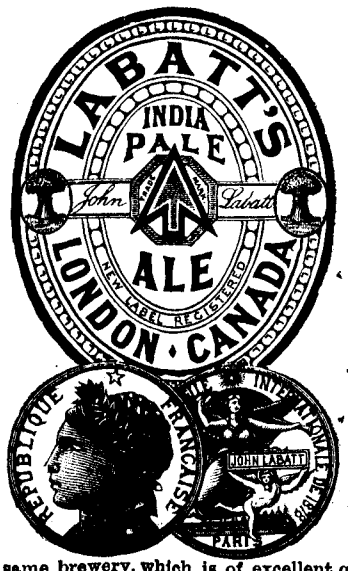
OF BOSTON, for twenty years instructor of advanced pupils in New England Conservatory of Music, will visit Toronto professionally during the Summer of 1889, and will be prepared to receive

Pupils on and after July 1st, at Nordheimer's Pianoforte Warerooms,

On Mondays, Wednesdays and Fridays from 2 to 3 p.m. Mr. Wheeler will meet any who desire to consult him in regard to their voices, and will freely and cheerfully give his candid opinion as to the advisability of a course of study, either for home enjoyment or a professional career. As Mr. W. can receive but a limited number of pupils, application should be made, as soon as convenient, to him, 161 TREMONT ST., BOSTON, or at Mr. S. NORDHEIMER'S MUSIC STORE, TORONTO, where a book for signatures will be kept and full particulars given.

JOHN LABATT'S INDIA PALE ALE & XXX BROWN STOUT.

Highest Awards and Medals for Purity and Excellence at Centennial Exhibition, Philadelphia, 1876 Canada, 1876; Australia, 1877; and Paris, France, 1878.



TESTIMONIALS SELECTED.

Prof. H. H. Croft, Public Analyst, Toronto, says:—"I find it to be perfectly sound, containing no impurities or adulterations, and can strongly recommend it as perfectly pure and a very superior malt liquor."

John B. Edwards, Professor of Chemistry, Montreal, says:—"I find them to be remarkably sound ales, brewed from pure malt and hops."

Rev. P. J. Ed. Page, Professor of Chemistry, Laval University, Quebec, says:—"I have analyzed the India Pale Ale manufactured by John Labatt, London, Ontario, and I have found it a light ale, containing but little alcohol, of a delicious flavour, and of a very agreeable taste and superior quality, and compares with the best imported ales. I have also analyzed the Porter XXX Stout, of the same brewery, which is of excellent quality; its flavour is very agreeable; it is a tonic more energetic than the above ale, for it is a little richer in alcohol, and can be compared advantageously with any imported article."

——) ASK YOUR GROCER FOR IT (——

JAMES GOOD & CO., AGENTS, - TORONTO.

Confederation Life

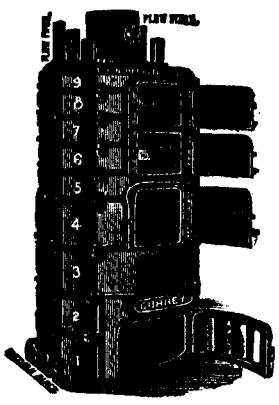
TORONTO.

OVER **$3,500,000** ASSETS

AND CAPITAL.

SIR W. P. HOWLAND,
PRESIDENT.

W. G. MACDONALD, *Actuary.* | WM. ELLIOT, E. HOOPER, VICE-PRESIDENTS. | J. K. MACDONALD, *Managing Director.*



HOT WATER HEATING

GURNEY'S METHODS

The Cheapest. :-: The Best.

Professor Manly, of Wellesley College, Mass., writes:—"Greenland outside the house, Florida inside. An ideal heating apparatus."

THE E. & C. GURNEY COMPANY, - - TORONTO.

ALL THE WORLD OVER

Johnston's Fluid Beef

IS USED AS A STRENGTH-GIVING FOOD

For INVALIDS, CONVALESCENTS and DYSPEPTICS,
For ATHLETES when TRAINING, and in
Domestic Cookery for making Soups and Gravy.

HORSFORD'S

ACID PHOSPHATE,

Prepared according to the directions of Professor E. N. HORSFORD.

FOR DYSPEPSIA,

NERVOUSNESS, EXHAUSTION, TIRED BRAIN,

And all diseases arising from Indigestion and Nervous Exhaustion.

A preparation of the phosphates and phosphoric acid in the form required by the system.

It aids digestion, and is a brain and nerve food. It makes a delicious drink with water and sugar only, and agrees with such stimulants as are necessary to take.

☞ Descriptive pamphlet free.

Rumford Chemical Works,

PROVIDENCE, R.I.

Beware of Substitutes and Imitations.

CAUTION.—Be sure the word "Horsford's" is printed on the label. All others are spurious. Never sold in bulk.

TISDALE'S

BRANTFORD

IRON STABLE FITTINGS

Cheaper than wood fittings.
No one lives to see them wear out.

We lose no job we can figure on. Catalogues sent free.

THE B. G. TISDALE CO'Y.,
BRANTFORD, ONT.

Campbell's Cathartic Compound

(Liquid.)

☞ *Note.—This favorite medicine is put up in oval bottles holding three ounces each, with the name blown in the glass, and the name of the inventor, S. R. Campbell, in red ink across the face of the label. Beware of imitations, refuse all substitutes, and you will not be disappointed.*

Campbell's Cathartic Compound

Cures Chronic Constipation,

Costiveness, and all Complaints

arising from a disordered state of the Liver, Stomach and Bowels, such as Dyspepsia or Indigestion, Bilious Affections, Headache, Heartburn, Acidity of the Stomach, Rheumatism, Loss of Appetite, Gravel, Nervous Debility, Nausea, or Vomiting, &c., &c.

Price 25 Cents per Bottle.

PREPARED ONLY BY

DAVIS & LAWRENCE CO. (Limited),
MONTREAL.

4 DECADES

HAVE COME AND GONE SINCE THE SUFFERERS FROM COLDS, COUGHS, LUNG AND TROUBLES WERE FIRST CURED BY THE USE OF WISTAR'S BALSAM OF WILD CHERRY, AND YET IT TIRES NOT OF CURING. SEE THAT "I. BUTTS" IS ON THE WRAPPER.

WISTAR'S BALSAM WILD CHERRY