# PIANOS.

#### JOSEPH P. HALE.

SKETCH OF THE CAREER OF A GREAT PIANO MANUFACTURER.

INCIDENTS IN THE GROWTH OF AN IMMENSE BUSINESS.

The Many Improvements and Rapid Success of the "Hale" Pianos.

Mr. Joseph P. Hale-like so many of the men whose Mr. Joseph P. Hale—like so many of the men whose business ability and mechanical skill have made America what it is, the most progressive country in in the world—is a Yankee of the Yankees. He was born in 1819, at Bernardston, Franklin County, Mass., where the Hales had been respectable farmers for several generations. The death of his father, when the lad was in his fourth year, left a large family dependent on his widow, and the young Joseph's first effo.ts to make himsolf useful were consecrated to her assistance. Under such circumstances he received only a brief and irregular elegation and at the only a brief and irregular education, and at the very time when most youths of fourteen are ambitious of little else than a reputation in the base-ball field, he became the mail carrier of the district; no trifling duty, for it involved twice every week a ride of seventy-five miles. For two years he went this round among the rural post-offices, in all sorts of weather. But the post of mail carrier, while a laborious and responsible one, offered no prospects of such a career as J. P. Hale longed for. Confident, energetic and honest as he was, he set out to find his vocation in life; he tried his hand at all the small mechanical industries which he and I feet he was a supply to the small mechanical industries which he and I feet he was a supply to the small mechanical industries which he and I feet he was a supply to the small mechanical industries which he are all feet he was a supply to the small mechanical industries which he are all feet he was a supply to the small mechanical industries which he was a supply to the small mechanical industries which he was a supply to the small mechanical industries which he was a supply to the small mechanical industries which was a supply to the small mechanical industries industries which he could find in the New England villages, and after some years he pitched his tent in Worcester, a town which had always been famous for its skilled mechanics

His seven years of apprenticeship, as we may regard it, were now over, his wanderjahre were finished, his business life began.

With his success his ambition grew, and occasional visits to New York led him to form the wish of establishing himself where he could find a wide field for his energies. Circumstances drew his attention to the piano trade. His experience as a carpenter taught him something of the cost of both materials and labour. The delicate mechanism of the piano was labour. The delicate mechanism of the piano was soon understood by the man who had been so successful as a mechanic in Worcester, and he had a farseeing eye. He not only saw that some of the old manufacturers were extravagant workmen or loved extravagant profits, but clearly perceived that their system was stifling the trade in its birth. He saw that, beyond the wealthy class who did not care what was paid for a piano provided it bore a fashionable name, there existed a large and constrably incoming name, there existed a large and constantly increasing body of our fellow-citizens who cared more for what a thing was than what it professed to be; he saw that every day music was more the subject of general at-tention and was becoming a part of common school education, and that a certain fortune awaited the enterprising man who first offered to the middle and industrial classes a good instrument at a cheap rate. He determined on a revolution which would make a piano as easily procured as a cooking-stove or a sewing-machine.

Mr. Hale came to New York in 1860 with a capital of \$30,000, and, after a brief experience of partner-ship into which he was beguiled at his first arrival, established himself in a small factory on Hudson and Canal Streets. His trade constantly increased, and necessitated constant removals and additions to buildings. His factory on Tenth Avenue and Thirty-fifth Each room is devoted to a specific part of the piano, and each workman spends his time on one part of the instrument. A new, immense factory will be erected on the river front at 146th Street. It will be eight hundred feet front, fifty feet wide, and eight stories high. Here, under one roof, all parts of the instru-ments will be constructed, and arrangements will be made for ten freight-cars to run in and load under the roof. When we say that a piano is sent from the factory every twenty-five minutes during the ten working hours of the day, it will be seen what necessity there is for ready handling of the goods.

The secret of Mr. J. P. Hale's success, then, is personal attention to business, strict economy, and cash purchases. A few figures will show to what an extent his trade has developed since 1860. During ne first five years he made and sold 2,200 instruments during the next five years about 5,000, giving a total for the decade of 7,200 pianos. At present Mr. Hale

turns out 140 pianos per week, or over 7,200 per year. Great as this supply is, he could dispose of a great many more per week if he had room to produce them in his present factory. He is generally five or six hundred behind orders, During Mr. Hale's business career in New York he

has never had a note discounted, nor borrowed a



# REGULATIONS

Respecting the Disposal of certain Do-minion Lands for the purposes of the Canadian Pacific Railway.

DEPARTMENT OF THE INTERIOR,
Ottawa, July 9th, 1879.
"Public notice is hereby given that the following regulations are promulgated as governing the mode of disposing of the Dominion Lands situate within 110 one hundred and ten; miles on each side of the line of the Canadian Pacific Railway:—

the Canadian Pacific Railway:—

1. "Until further and final survey of the said railway has been made west of the R-d River, and for the purposes of these regulations, the line of the said railway shall be assumed to be on the fourth base westerly to the intersection of the said base by the line between ranges 21 and 22 west of the first principal meridian, and thence in a direct line to the confluence of the Shell River with the River Assiniboine.

2. "The country lying on each side of the line of railway shall be respectively divided into belts, as follows:

2, '' I railway follows :

"(1) A belt of five miles on either side of the railway, and immediately adjoining the same, to be called

and immediately adjoining the same, to be called belt A;

(2) A belt of fifteen miles on either side of the railway, adjoining the same, to be called belt B;

(3) A belt of twenty miles on either side of the railway, adjoining belt B, to be called belt C;

(4) A belt of twenty miles on either side of the railway, adjoining belt C, to be called belt D; and

(5) A belt of fitty miles on either side of the railway, adjoining belt D, to be called belt E;

(4) The Dominion lands in belt A belt by absolute.

r4. "The above regulations it will, of course, be understood will not affect sections 11 and 20, which are public school lands, or sections 8 and 26, Hudson's Bay Company lands.

"Any further information necessary may be obtained on application at the Dominion Lands Office, Ottawa, or from the agent of Dominion Lands, Winnipeg, or from any of the local agents in Manitoba or the Territories, who are in possession of maps showing the limits of the several belts above referred to, a supply of which maps will, as soon as possible, be placed in the hands of the said agents for general distribution."

By order of the Minister of the Interior,

J. S. DENNIS.

Deputy of the Minister of the Interior. LINDSAY RUSSELL,

Surveyor General.



# Notice to Contractors.

SEALED TENDERS addressed to the un-SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Heating Apparatus," will be received at this office until WEDNESDAY, the TWENTY-SEVENTH instant, at noon, for Heating Apparatus required for the Penitentiary for the Maritime Provinces, Dorchester, N.B.

Plans, specifications, &c., can be seen at the Lachine Canal office, Montreal, at the office of M. Stead, Esq., Architect, Saint John, N.B., and at this Pepartment, on and after TUESDAY, the TWELFTH instant, where forms of Tender, &c., and all necessary information can be obtained.

No tender will be considered unless made strictly in accordance with the printed forms, and—in the case of firms—except there are attached the actual signature occupation and place of residence of each member of the same.

The tender to have the actual signature of two solvent persons, residents in the Dominion, and willing to become surcties for the due performance of the Contract.

This Department does not hind itself to accept the

This Department does not bind itself to accept the lowest or any Tender.

By order,

F. BRAUN, Secretary

Department of Public Works, \
Ottawa, 8th August, 1879.



#### AUCTION SALE

OF THE

#### LEASES OF TIMBER LIMITS

A N AUCTION SALE OF THE LEASES OF NINETEEN TIMBER LIMITS, situate on Lake Winnipegoosis and the Water-Hen River, in on Lake Winnipegoosis and the Water-Hen River, in the North-West Territories, will be held at the Domi-nion Lands Office, Winnipeg, on the 1st day of Sep-tember, 1879. The right of cutting timber on these limits will be sold, subject to the conditions set forth in the "Consolidated Dominion Lands Act." They will be put up at a bonus of Twenty Dollars Square Mile, and sold by competition to the highest bidder.

Plans, descriptions, conditions of sale and all other information will be furnished on application at the Dominion Lands Office in Ottawa, or to the Agent of Dominion Lands in Winnipeg,

By order,
J. S. DENNIS, Deputy Minister of the Interior.

Department of the Interior, Ottawa, 17th July, 1879.

EVERLASTING FLOWERS! EVERLASTING FLOWERS! !--A large assortment of
baskets, crosses, wreaths, bouquets, &c., both
coloured and white, suitable for decorations, &c,

GOLD FISH! GOLD FISH!!

A large quantity of gold fish, some all gold in color, others beautifully marked.

J. GOULDEN, 175 St. Lawrence St.

# HAMILTON & CO.,

Fancy and Staple Dry Goods,

105 ST. JOSEPH STREET. (Opposite Dupre Lane)

MONTRRAL.

#### IN STOCK.

Prunella, 10 to 20 Thread. Elastic Webs, 4½ to 5 inches. Shoe Rivets, in Brass and Iron, all sizes.
Shoe Nails in Common Iron, Swede and Zinc. Hook Eyelets.

Do Machines

Heel Plates in Iron, 21/4 to 3 inches. Boot Laces, Real Porpoise and French Calf. Day & Martin's Liquid Blacking.

Kerr's N. M. T. Thread, Black and White, 300

Do Linen finished do, 9 cord.

FOR SALE BY

I. B. MACDONALD. 26 St. Sacrament Street.

### VICTORIA MUTUAL FIRE INSURANCE CO.,

OF CANADA.

HEAD OFFICE, Hamilton, Ontario.

W. D. BOOKER, GEO. H. MILLS Secretary, President.

WATER WORKS BRANCH

Continues to issue policies—short date or for three years—on property of all kinds within range of the city water system, or other localities having efficient water works.

GENERAL BRANCH:

On Farm or other non-hazardous property only.

RATES-Exceptionally low, and prompt payment of

MONTREAL OFFICE: 4 HOSPITAL STREET. EDWD. T. TAYLOR,

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GOVERNMENT SECURITY

#### ÆTNA LIFE INSURANCE CO.

This Company having transacted business in Canada so acceptably for twenty-seven years past as to have, to-day, the largest Canada income of any Lite Company save one (and a larger proportional income than even that one),

#### NOW ANNOUNCES

that it will deposit, in the hands of the Government of Canada, at Ottawa, the whole Reserve, or Rietinsterance Fund, from year to year, upon each Policy issued in Canada after the 31st March, 1878. Every such Policy will then be as secure as if issued by the Government of Canada itself, so far as the safety of the funds is concerned.

The importance of having even a strong Company, like the ATNA LIFE, backed by Government Deposits, will be appreciated when attention is directed to the millions of money lost, even in our own Canada, through the mismanagement of Directors and others during a very few years past.

Office-Opposite Post-Office, Montreal.

MONTREAL DISTRICT BRANCH.

J. R. ALEXANDER, M.D., Manager.

EASTERN CANADA BRANCH,

ORR & CHRISTMAS, Managers,



# TENTS! TENTS!

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Price from \$8 upwards.

Maker of the celebrated UMBRELLA TENT. SAILS of all kinds for SHIPS and YACHTS.

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13 COMMON STREET,

(Near Allan's Wharf,) - - MONTREAL.

G. REINHARDT & SONS. LAGER BEER.

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# T. SUTTON. HAIR DRESSER AND PERFUMER,

114 ST. FRANCOIS XAVIER STREET.

Gentlemen favouring the above establishment will have their Haircutting, Shaving, &c., properly done by experienced operators.

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