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 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 himself useful were consecrated to her assistance. Under such circumstances he received assistance. Under such circumstances he received 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. 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 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 soon understood by the man who had been so successful as a mechanic in Worcester, and he had a farful as a mechanic in Worcester, and he had a far-seeing 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 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 atevery 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 Street is one of the most complete in the country. 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 the 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



SAINT ANNE, OTTAWA RIVER.

Notice to Contractors.

SEALED TENDERS, addressed to the Secretary of Public Works, and endorsed "Tender for Canal and Lock at St. Anne," will be received at this office until the arrival of the Eastern and Western mails on FRIDAY, THE 10TH DAY OF OCTOBER next, for the construction of a Lock and the formation of approaches to it on the landward side of the present lock at St. Anne.

A map of the locality, together with plans and specification of the work to be done, can be seen at this office and at the Resident Engineer's office, at St Anne, on and after SATURDAY, THE 27TH DAY OF SEPTEMBER next, at either of which places printed forms of Tender can be obtained.

Contractors are requested to bear in mind that tenders will not be considered unless made strictly in accordance with the printed forms, and—in the case of firms, except there are attached the actual signatures the nature of the occupation and residence of each member of the same; and further, an accepted Bank cheque for the sum of \$2,000 must accompany the Tender, which sum shall be forfeited if the party tendering declines entering into contract for the works, at the rates and on the terms stated in the offer

The cheque thus sent in will be returned to the respective parties whose tenders are not accepted.

For the due fulfilment of the contract, satisfactory security will be required by the deposit of money to the amount of five per cent. on the bulk sum of the contract; of which the sum sent in with the Tender will be considered a part.

Ninety per cent, only of the progress estimates will be paid until the completion of the work. To each Tender must be attached the actual signa-

tures of two responsible and solvent persons, residents of the Dominion, willing to become sureties for the carrying out of these conditions, as well as the due performance of the works embraced in the Contract.

This Department does not, however, bind itself to accept the lowest or any tender.

By order.

F. BRAUN

DEPARTMENT OF RAILWAY AND CANALS, OTTAWA, 29th August, 1879.



RIVER ST. MAURICE.

Notice to Contractors.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Repairs of Grandes Piles Dam," will be received at this office until the THIRTEENTH day of NEXT SEPTEM

The plans and specification of the work can be seen at this office and at the Superintendent's Office at Three Rivers, on and after the twenty-fifth instant. Printed forms of tender can also be obtained together with printed copies of the specification in English and French at these places and at the residence of Arthur Rousseau, Slide-Master at St. Boniface de Shawene

Rousseau, Slide-Master at St. Boniface de Shawenegan, by parties tendering, only.

Ten per cent. will be retained of the monthly progress estimates until the completion of the work.

To each tender must be attached the actual signatures of two responsible and solvent persons, residents of the Dominion of Canada, willing to become sureties for the due performance of the work embraced in the contract.

This Department does not be work embraced.

contract.

This Department does not, however, bind itself to accept the lowest or any tender.

By order,

F. BRAUN, Secretary.

Department of Public Works, Ottawa, 22nd August, 1879.

IN STOCK.

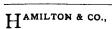
Prunella, 10 to 20 Thread.
Elastic Webs, 4½ to 5 inches.
Shoe Rivets, in Brass and Iron, all sizes.
Shoe Nails in Common Iron, Swede and Zinc Hook Eyelets.
Do Machines.
Heel Plates in Iron, 2½ to 3 inches.
Boot Laces, Real Porpoise and French Calf.
Day & Martin's Liquid Blacking.

Kerr's N. M. T. Thread, Black and White, 300 aras. Do Linen finished do, 9 cord.

FOR SALE BY

J. B. MACDONALD, 26 St. SACRAMENT STREET.





Fancy and Staple Dry Goods, 105 ST. JOSEPH STREET, (Opposite Dupre Lane)



AUCTION SALE

OF THE

LEASES OF TIMBER LIMITS.

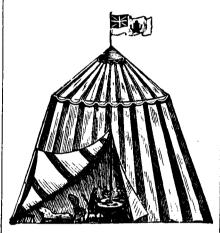
A N AUCTION SALE OF THE LEASES OF NINETEEN TIMBER LAMITS, situate on Lake Winnipegoosis and the Water-Hen River, in the North-West Territories, will be held at the Dominion Lands Office, Winnipeg, on the 1st day of September, 1879. The right of cutting timber on these limits will be sold, subject to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

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.

J. S. DENNIS,

Deputy Minister of the Interior.

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



TENTS! TENTS!

FOR SALE OR HIRE.

Price from \$8 upwards.

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

Note the Address.

CHRISTOPHER SONNE,

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(Near Allan's Wharf.) - - MONTREAL



MONTREAL.

VICTORIA MUTUAL FIRE INSURANCE CO.,

OF CANADA.

HEAD OFFICE, Hamilton, Ontario.

W. D. BOOKER,

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DKER, GEO. H. MILLS Secretary, 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,

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 Com-pany 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 Re-insurance 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 ÆTNA LIFR, 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,

I. R. ALEXANDER, M.D., Manager,

EASTERN CANADA BRANCH.

ORR & CHRISTMAS, Managers.

Sales of Furniture

AT PRIVATE RESIDENCES.

W. E. SHAW, GENERAL AUCTIONEER,

Gives his personal attention to all Sales entrusted to-him. His Salerooms—

195 ST. JAMES ST.,

(Opposite Molsons Bank.)

Best stand in the city for the sale of General Mer-chandise and Household Effects.

Those who contemplate selling their Household Furniture this Spring, will do well to make early arrangements with him, as he has already been engaged to conduct several important sales of which due notice will be given. Reasonable terms and prompt settlements have already secured him the eading business.

Valuations and Appraisals. Cash advances made on consignments.

IMPORTANT NOTICE.

Burland-Desbarats Lithographic Co., 5&7BLEURYST.,

Beg to inform the BANKERS, MERCHANTS and BUSINESS MEN of the Dominion, that their larve establishment is now in full operation, and that they are prepared to do all kinds of

ENGRAVING,
ELECTROTYPING,
STEREOTYPING,
LITHOGRAPHING
and TYPE PRINTING,

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IN THE BEST STYLE, AND AT LOW PRICES.

Special attention given to the re-production by

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MAPS, PLANS, PICTURES OR BOOKS

OF ANY KIND.

From the facilities at their command, and the completeness of their establishment, the Company feel confident of giving satisfaction to all who entrust them with their orders.

ders.
G. B. BURLAND,
Manager.