

SCIENTIFIC AMERICAN

Is the oldest and most popular scientific and mechanical paper published and has the largest circulation of any paper of its class in the world. Fully illustrated. Best class of Wood Engravings. Published weekly. Send for specimen copy. Price \$3 a year. Four months trial, \$1. MUNN & CO., PUBLISHERS, 361 Broadway, N.Y.

ARCHITECTS & BUILDERS

A great success. Each issue contains colored lithographic plates of country and city residences of public buildings. Numerous engravings and full plans and specifications for the use of such as complete building. Price \$2.50 a year, 25 cts a copy. MUNN & CO., PUBLISHERS.

PATENTS

may be secured by applying to MUNN & CO., who have had over 40 years' experience and have made over 100,000 applications for American and Foreign patents. Send for Handbook. Correspondence strictly confidential.

TRADE MARKS.

In case your mark is not registered in the Patent Office, apply to MUNN & CO. for immediate protection. Send for Handbook. Copyrights for books, charts, maps, etc., quickly made. Send for Handbook. MUNN & CO., Patent Solicitors. GENERAL OFFICE: 361 BROADWAY, N. Y.



THE BEST SUCCESSFUL REMEDY EVER DISCOVERED, as it is certain in its effects and does not blister. Read proof below.

Dr. B. J. Kendall Co., Enosburgh Falls, N.Y. Gentlemen—I have used Kendall's Spavin Cure for Spavin and also in cases of lameness and it is a sure cure in every respect. I cordially recommend it to all horsemen.

Very respectfully yours,
CHARLES J. BRACKLEY

KENDALL'S SPAVIN CURE.

Dr. B. J. Kendall Co., Enosburgh Falls, N.Y. Gentlemen—I have used your Kendall's Spavin Cure on my own horse and also on several others and can say that your Kendall's Spavin Cure made complete and rapid cures. I can recommend it as the best and most effective remedy I have ever handled. Kindly send me one of your bottles of Kendall's Spavin Cure on the horse. Yours respectfully,
J. F. WILKINSON.

KENDALL'S SPAVIN CURE.

Dr. B. J. Kendall Co., Enosburgh Falls, N.Y. Gentlemen—Keep your Kendall's Spavin Cure and Blisters on hand and they have never failed in what you state they do. I have cured a bad case of Spavin and also two cases of Rheumatism of the hocks on horses which I thought to be bred from, and have not seen any signs of disease in their offspring. Yours truly,
J. O. Egan.

Price \$1 per bottle, or six bottles for \$5. All druggists have it or can get it for you, or it will be sent to any address on receipt of price by the proprietors.

Dr. B. J. Kendall Co., Enosburgh Falls, N.Y. SOLD BY ALL DRUGGISTS.

THE LARGEST SCALE WORKS IN CANADA. OVER 100 STYLES OF HAY SCALES, GRAIN SCALES, FARM SCALES, TEA SCALES, IMPROVED SHOW CASES, MONEY DRAWERS, Meat Choppers AND BUTCHERS' SUPPLIES. Address in full. Write for terms.

C. WILSON & SON, 8 ESPLANADE STREET EAST, TORONTO, ONT.

Mention this paper every time you write.

THE BEST IS CHEAPEST. Farmer's Advocate & Home Magazine. Every farmer should read the leading and only independent publication devoted to his business. Thousands say there is none equal to it, and no dollar expended from the farm returns so much good. It treats on all business connected with the farm, and is highly prized by the ladies and children. It has saved many a farmer from the ruin of contagious stock diseases; it has increased the receipts from our country by millions of dollars. Commended by City and County Councils and Agricultural Societies. Agents Wanted. Sample copies free. Price \$1 per annum. Address FARMER'S ADVOCATE OFFICE, London, Canada.

THIS YEAR'S (51y) MYRTLE CUT and PLUG SMOKING TOBACCO—FINER THAN EVER.—

—See—**T. & B.**—**IN BRONZE ON—**

EACH PLUG AND PACKAGE.

JARVIS RECORD

IS PUBLISHED Every Wednesday Morning, AT ITS OFFICE, **JARVIS, - ONT.,** MAIN STREET.

SUBSCRIPTION—\$1.00 Per Year when paid in advance, or \$1.50 when not so paid.

Rates for regular advertisements made known on application.

TRANSIENT ADVERTISEMENTS—Eight cts. per line for first insertion and four cents per line for each subsequent insertion. Local Notices—Ten cents per line for each insertion. Farms to Rent, Strayed Cattle, etc., three insertions for \$1.00.

Excellent facilities for all kinds of Job Printing. Good presses, new type and experienced workmen. Prompt attention given to all orders by mail.

J. W. RODGERS,
Editor and Proprietor.



JARVIS RECORD. WEDNESDAY, OCT. 9, 1889.

Progress of Inventions Since 1845

In the year 1845 the present owners of the Scientific American newspaper commenced its publication, and soon after established a bureau for procuring patents for inventions at home and in foreign countries. During the year 1845 there were only 502 patents issued from the U. S. Patent Office, up to the end of that year, numbered only 4347. Up to the first of July this year there have been granted 406,113. Showing that since the commencement of the publication of the Scientific American there have been issued from the U. S. Patent Office 402,166 patents and about one third more applications have been made than have been granted, showing the ingenuity of our people to be phenomenal, and much greater than even the enormous number of patents issued indicates. Probably a good many of our readers have had business transacted through the offices of the Scientific American, in New York or Washington, and are familiar with Munn & Co.'s mode of doing business, but those who have not will be interested in knowing something about this, the oldest patent soliciting firm in this country, probably in the world.

Persons visiting the offices of the Scientific American, 361 Broadway, N. Y., for the first time, will be surprised, on entering the main office, to find such an extensive and elegantly equipped establishment, with its walnut counters, desks, and chairs to correspond, and its enormous staff, and such a large number of draughtsmen, specification writers and clerks; it is busy as bees, reminding one of a large banking or insurance office, with its hundred employees.

In conversation with one of the firm, who had commenced the business of soliciting patents in connection with the publication of the Scientific American, more than forty years ago, I learned that his firm had made application for patents for upward of one hundred inventors in the United States, and several thousands in different foreign countries, and had filed as many cases in the Patent Office in a single month as there were patents issued during the entire first year of their business career. This gentleman had seen the Patent Office grow from a sapling to a sturdy oak, and he modestly hinted that many thought the Scientific American, with its large circulation, had performed no mean share in stimulating inventions advancing the interests of the Patent Office. But it is not alone the attention of the one hundred persons employed by Munn & Co., but a large number are engaged on the four publications issued weekly and monthly from their office, 351 Broadway, N. Y., viz: The Scientific American, the Scientific American Supplement, the Export Edition of the Scientific American, and the Architects and Builders Edition of the Scientific American. The first two publications are issued every week, and the latter two, the first of every month.

The Wilson Scales.

We would call attention to the advertisement of the Wilson scales. We seldom say anything in favor of articles advertised in this paper; but we cannot refrain from saying something in favor of the improved Wilson scales, because any person having anything to do with scales will acknowledge them as a true standard of correctness, and the largest concerns in the country are using them in preference to any other make. We would like every farmer to have one of them in his barn, and not take the word of the buyer every time he comes to town to sell his grain.

Trip from Jarvis to a Parry Sound District.

Leaving H. at 7 a.m. we found ourselves in a well filled coach, whirling swiftly along, round Burlington Bay, with the many little tents and summer cottages on the shore, also the white sailed yachts just discernible in the distance, altogether presenting a very picturesque view.

A merry party of picnickers were aboard who appeared to be making the best of their holidays, but we noted on nearing Georgetown, how the merriment ceased and a gloomy silence fell over the entire party as the sight of the bridge recalled the awful catastrophe which occurred there so recently. We crossed the bridge very slowly and sped onward.

The next place we noted was Alledale which is very pretty situated on Kempenfelt Bay, and indentation of Lake Simcoe. Many tourists have affirmed that Simcoe is the prettiest little lake of our Dominion and truly it is a lovely spot. The deep blue waters, high wooded, green banks with pretty little towns nestling on them, present a most pleasing picture particularly at this season of the year when nature shows herself at her loveliest that is when the leaves are just being tinged by golden autumn.

Passing on, we arrived at Gravenhurst where we made our final change for Powassan, which is the most convenient railway station to A. We now found ourselves in the backwoods proper. Nothing to be seen but dense forests and rocks on either side, with now and then a small station or village to relieve the monotony.

Landing in Powassan at 7 p.m. we remained till the following morning, when we started for A. a distance of fourteen miles. That was a memorable ride, over rocks, roots, hills and dikes in a Parry Sound buggy (i.e. a Co. Haldimand buck board) however we finally reached our destination safely enough.

The remainder of the week was spent in visiting all the little places of interest in the neighborhood and in viewing the locality in general. We also took a trip across Lake Nipissing to North Bay on the steamer Prosper which is commanded by the genial Capt. Burnett. North Bay is quite a busy little town. The C.P.R. passes through there, and it is also the northern terminus of the Northern and North-Western Railway.

Our week of repose passed all too quickly and nine o'clock Monday morning Sept. 2nd found us at our post, with a four months term ahead before we may expect another week's holiday. Sept. 4th, 1889. TEACHER.

Advice To Mothers.

Are you disturbed at night and broken of your rest by a sick child suffering and crying with pain of cutting teeth? If so, send at once and get a bottle of Mrs. Winslow's Soothing Syrup for Children Teething. Its value is incalculable. It will relieve the poor little sufferer immediately. Depend upon it, mothers, there is no mistake about it. It cures dysentery and diarrhea, regulates the stomach and bowels, cures wind colic, softens the gums, reduces inflammation, and gives tone and energy to the whole system. Mrs. Winslow's Soothing Syrup for Children Teething is pleasant to the taste and is the prescription of one of the oldest and best female nurses and physicians in the United States, and is for sale by all druggists throughout the world. Price 25 cents a bottle. 16-lyr

Assaulted a Brakeman.

HAMILTON, Oct. 3.—Another case arising out of the row on a Northern and Northwestern train on the night that Barnum's circus was here, in which Reuben Shoup, a telegraph operator, was so badly clubbed that it was thought he would die, came up at the police court yesterday. Wm. Vaughan was arrested at the time for assisting John Moore in the assault upon Shoup, but he was acquitted, Moore alone being committed for trial.

Tuesday County Constable Littlehales arrested Vaughan on a warrant charging him with assaulting Michael McTague, the brakeman. When he was brought before Police Magistrate Cahill, C. A. Saddler, who defended him, pleaded guilty, and was anxious that no evidence should be taken. The magistrate, however, wanted to know all about the case. McTague went into the witness box, and swore that he was a brakeman on the special train which went from Hamilton to Port Dover on the night of Sept. 13. On the way up the mountain Reuben Shoup got into a fight with several other men, the defendant being one of them. McTague helped to separate them, and while doing that Vaughan, who was pretty drunk, struck him on the cheek. This was all the evidence taken.

The magistrate reserved his decision until the afternoon, when he fined Vaughan \$15 and costs or sixty days.

The Old Reliable.

In these days of humbug it is a relief to hear of something that can be depended upon. Wilson's Wild Cherry has been tested as a remedy for the cure of all diseases of the throat, Chest and Lungs, for nearly twenty years, with such success as to earn for itself the title of The Old Reliable cure for Coughs, Cold, Whooping Cough, Asthma, Bronchitis and other affections of the respiratory system. See that you get the genuine, in white wrappers. Sold by all druggists.

CATARH AND GOLD IN HEAD HOW CURED

NASAL BALM NASAL BALM. A certain and speedy cure for Cold in the Head and Catarrh in all its stages. SOOTHING, CLEANSING, HEALING. Instant Relief, Permanent Cure, Failure Impossible.

Many so-called diseases are simply symptoms of Catarrh, such as headache, partial deafness, loss of smell, foul breath, rawness and spitting, nausea, general feeling of debility, etc. If you are troubled with any of these or kindred symptoms, you have Catarrh, and should lose no time in procuring a bottle of Nasal Balm. Be warned in time, neglected cold in head results in Catarrh, followed by consumption and death. NASAL BALM is sold by all druggists, or will be sent, post paid, on receipt of price (50 cents and 25 cts) by addressing

FULFORD & CO., BROCKVILLE, ONT.
Beware of imitations similar in name.

90 CENTS. 90 THE WEEKLY NEWS AND **JARVIS RECORD** Great Hot Weather Offer!

We want 1,000 New Subscribers inside the next sixty days, and make the following proposition:

FOR NINETY CENTS

The best two family journals in Canada, THE TORONTO WEEKLY NEWS and JARVIS RECORD, will be sent to any address in this country, the United States or Great Britain.

From Now to January 1st, '90

And your choice of the following unrivalled premiums, given free:

"NAPOLEON ON H. M. S. BELLEROPHON,"

A magnificent Photo-Etching, 24 x 33 inches illustrative of the closing scene in the public career of that remarkable military genius, or

"The Fathers of Confederation,"

The popular Photo-Gravure of Harris' celebrated painting, 24 x 36 inches; or

"CHRIST BEFORE PILATE"

A chaste and beautiful high art Etching of one of the greatest events in the history of the Christian world.

These grand premiums shall be in every School Room, in every Mechanics' Institute, in every Public Library, in every Reading Room, in every Home, in City, Town and Country. Address, JARVIS RECORD, JARVIS, ONTARIO.

VOTERS' LIST, 1889.

MUNICIPALITY OF THE TOWNSHIP OF WALPOLE—COUNTY OF HALDIMAND.

NOTICE is hereby given that I have transmitted or delivered to the persons mentioned in sections 5 and 6 of the Ontario Voters' Lists Act, 1889, the copies required by said sections to be so transmitted or delivered of the list, made pursuant to said Act, of all persons appearing by the last revised Assessment Roll of the said Municipality to be entitled to vote in the said Municipal Assembly and at Municipal Elections; and that said list was first posted up at my office, at Jarvis, on

The Tenth Day of August, 1889,

and remains there for inspection. Electors are called upon to examine the said list, and if any omissions or any other errors are found therein, to take immediate proceedings to have the said errors corrected according to law.

WILLIAM PARKER, Township Clerk. Dated the 10th day of August 1889.



MICHIGAN CENTRAL RR. CANADA DIVISION.

Trains leave Hagersville as follows:

Going East.
Limited Express, except Sunday, 3 33 am
Mail and Accom. except Sunday, 5 18 pm
American Express, except Monday, 7 35 am
Boston & New York Express, daily, 5 18 pm
Way Freight, except Sunday, 1 am

Going West.
Michigan express, except Monday, 10 39 am
Chicago express, daily, 12 18 pm
Mail & Accom. except Sunday, 1 35 am
Pacific express, daily, 3 29 pm
Way freight, except Sunday, 10 15 am
All trains run by Ninetieth Meridian, or Central Standard time.

Making connections for the east at Buffalo and the west at Detroit. Connecting with the C. P. R. and L. and P. S. railways at St. Thomas.

Through tickets issued to all parts of the United States and Canada; baggage checked through. No change of cars between Hagersville and Chicago. Tickets issued to the Old Country via the Anchor Line of Ocean steamers.

O. W. RUGGLES, J. G. LAVEN, GEN. P. ASS. AGENT, CANADA P. ASS. AGT. Chicago.

J. H. SALTER, Agent M. C. R., Hagersville, Ont. N. B.—The M. C. R. is now issuing Tickets for all points in Manitoba and British Columbia, via Chicago, St. Paul and Winnipegthence C. P. R. thus saving the long and tedious journey North of Lake Superior. At the same rates offered by the C. P. R.

FINANCIAL, ETC.

\$20,000 TO LOAN

at reduced rates of interest, either on a straight loan, or on the installment principal on a greatly reduced tariff.

Agent for several first-class Insurance Companies, and will take risks at the lowest rates.

Also Issuer of Marriage Licenses. Several valuable farms for sale cheap, on easy terms.

C. E. BOURNE.

BANK OF HAMILTON, CAYUGA ONT.

HEAD OFFICE, HAMILTON, ONT. CAPITAL, \$1,000,000 RESERVE, \$400,000

JOHN STUART, Esq., President. HON. JAS. TURNER, Vice-Pres.

DIRECTORS: A. T. Wood, George Roach, John Proctor, A. G. Ramsay, Charles Curney, Esquires.

JAMES TURNBULL, Esq., CASHIER.

CAYUGA AGENCY, J. H. STUART, AGENT

Best rate of interest allowed on Deposits. Collections in all parts of Canada and the United States made on reasonable terms. Foreign and New York drafts bought and sold.

DENTAL

C. N. VARS, L. D. S., DENTIST, 10 MAIN STREET - JARVIS, ONT.

GOLD FILLING A SPECIALTY.

A. W. SMITH, L. D. S., DENTIST 45 SIMCOE, ONTARIO.

Artificial Teeth without plates and the leading improvements in Dentistry.

NITROUS OXIDE GAS FOR PAINLESS EXTRACTION

C. H. FITTON, M. R. C. D. S., SURGEON DENTIST.

Teeth extracted without pain by the use of Nitrous Oxide Gas.

OFFICE OVER JAMES MOE'S, Opposite Canadian Bank of Commerce, Simcoe. 16-ly.

THE RECORD

Job Printing

DEPARTMENT.

ALL KINDS OF

Plain and Fancy Printing

Executed with neatness, cheapness and quickness.

IF YOU WANT

Letter Heads,

Note Heads,

Bill Heads,

Statements,

Circulars,

Memorandums,

Blank Forms,

Envelopes,

Posters,

GIVE US A CALL.

Every facility for doing fancy printing

Orders by mail promptly attended to

HARD TIMES PRICES!

Every price quoted CHEAP MAN'S three

125 Men's Pants go
175 Men's Pants go
250 Men's Pants go
300 Men's Pants go
350 Men's Pants go

NEWS FROM A

A General Epitome of the Week

ITEMS OF INTEREST IN

Minard's Liniment

Snow fell at Ottawa

The Grand Haven

Hon. Mr. Laurier speaks

Many lives have been

The gambling dens of

Another victim of the

Germany has appropriate

The International Maritime

The negroes in the Se

Prairie fires have cut

Alex. McDonnell fell

Wallaceburg Wednesday

Ten persons were kil

great damage to ship

A bad shooting affai

An unknown man abou

The boiler of the steam

A number of the mo

James Peacock, who s

been committed for tri

shooting with intent.

Frank Wilkinson, gran

relied until I tried Wil

Syrup, Wild Cherry. Les

cured him of a long stand

cough, with tightness of

Breath. Sold by all drugg

The warship Emerald

day lost from Halifax

the wreck of H.M.S. Lily

radiator coast.

According to an orde

out, school board, to c

play must cease study

essions.

The coroner's jury h

verdict of wilful murder