NEW FORESTS CREATED

A New Nursery Located in the Santa Barbara Reserve

HELPING THE TREES

Important Plan of Forestry Bureau to Reforest the Watersheds of California.

California and other Western States have proved the efficacy of irrigation in promoting agriculture, but there are millions of acres of fertile land unused through lack of sufficient water. Much of this land will be reclaimed by the gigantic irrigation works planned by the national government, but the scope of this work is limited by the amount of water available. The influence of forests in conserving a limited rainfall is recognized, but they are often wanting where most needed. Thus forest planting is often necessary.

An example of what the Bureau of Forestry is doing in this direction is furnished by the nursery which it is establishing 15 miles from Santa Barbara, in Southern California. This is the fourth forest nursery which the Bureau has established on western forest reserves. Nowhere in California is water needed more than on the coast plain east and southeast of Santa Barbara. To cover large areas with new tree growth, however, in regions where the forest can not naturally restore itself is a difficult matter. Unless great care is used in the selection of species and in the cultural methods employed, the work is likely to prove a failure. Methods which would succeed on a small plantation are impracticable on a large scale on account of the expense.

The nursery in the Santa Barbara Reserve will be planted with seed of trees likely to flourish in that region. Coulter and yellow pine will be most largely planted. The seedings will be ready to transplant to their permanent locations two years hence.

The first attempt at reforesting will be made on the upper watershed of the Santa Ynez river, which supplies the town of Santa Barbara with water. This town of only 16,000 inhabitants is spending $600,000 to secure a good water supply. A dam and reservoir for this purpose are now under construction. The Santa Ynez watershed is now bare or poorly covered with chaparral. A good growth is necessary both to conserve the water and to prevent the washing down of silt, which if unchecked would eventually fill and ruin the reservoir.

The success of transplanting will depend largely upon the season. In excessively dry years good results can not be expected, and the Bureau must take advantage of a wet season. Preparations for the transplanting will be begun immediately so that quick work can be done the first favorable season after the seedings are old enough.

In the whole of the Santa Barbara Forest Reserve, which contains nearly two million acres, there are only two groves of any size. There is, therefore, a large opportunity for the extension of the work of tree planting, if it proves successful.

In Nebraska the Bureau of Forestry has demonstrated its ability to solve the same kind of difficulties with which it is confronted in California, and has successfully established forest plantations at an extremely low cost. If it can do the same in Southern California it will be an important work for the welfare of the region.

ST. JOHN AND WINNIPEG

Our Firemen the Best, Says St. John Man in the West.

Winnipeg, June 16th. 1905.
To the Editor of the Times:

Sir.—I witnessed on the evening of the 14th. instant here the destruction by fire of a large wholesale furniture building and I was particular to notice the way in which the Winnipeg fire department battled with the conflagration and to draw a comparison between the Winnipeg organization and our own fire department. I was astonished to find that the comparison was altogether in favor of the St. John department, and I make this statement fully conscious of the fact that the Winnipeg department is conducted on up-to-date and business-like lines while our own department is in many ways ancient and is really a semi-volunteer corps. It is in the personnel that the Winnipeg department is deficient, even though their firemen are all permanent and have nothing to do but to put out fires. If St. John firemen had had charge of the Winnipeg fire which I witnessed the method of coping with it would have been different, and certainly greater promptness and more eagerness to fight the foe at close range would have been shown. I heard one prominent Winnipegger say: "Our department is worthless; it's only good to make the fires burn longer."

St. John has excellent firemen and all that is necessary is to put the best in their hands and they will do their work.

Yours, F. M. L.

The executive of the Longshoremen's Association met last evening and decided not to interfere in the existing rate of $2.50 a day for longshore work on coasting schooners with the exception of those loaded with coal, which will be required to pay the new rate of 40 cents an hour for discharging. In adopting the 40 cent rate at the end of last April the resolution of the association made it apply to all vessels. As it was not the intention to embrace coasters, except coal laden, in the new rate, the action of last night was taken to make the matter regular.

Richard Ryder, a teamster in the employ of R. P. & W. F. Starr, broke his leg last evening in St. James street and was taken to the hospital in the ambulance. Mr. Ryder was in charge of a coal wagon and was kicked by the horse.

Piles To prove to you that Dr. Chase's Ointment is a certain and absolute cure for each and every form of itching, bleeding and protruding piles, the manufacturers have guaranteed it. See testimonials in the daily press and ask your neighbors what they think of it. You can use it and get your money back if not cured. 60c a box, at all dealers or EDMANSON, BATES & Co., Toronto.

Dr. Chase's Ointment

THE LOCH LOMOND WATER EXTENSION

The progress of the work on B. Mooney & Sons' sections of the water works extension to Robertson's Lake on the Mispec is shown in the photographs on this page which were taken recently by a representative of The Telegraph.

The first picture shows the outer edge of the coffer dam, a temporary structure



On the Coffer Dam, Lake Robertson, Looking Down Stream

thrown out bow shaped into Robertson's lake. On this side the permanent dam will be built out across the stream which is here about 260 feet wide. In order to lay the foundations gateways, the fish way and the log sluce which will be near the right bank, the water is being pumped from inside the coffer dam by means of a powerful centrifugal pump. At the time the picture was taken the pump was at work, and the stream of water discharged into the lake.

The trellis work bridge in the back ground will be used to bring out the materials for the dam which will be built thirty feet higher up the river. The picture was taken looking down stream.

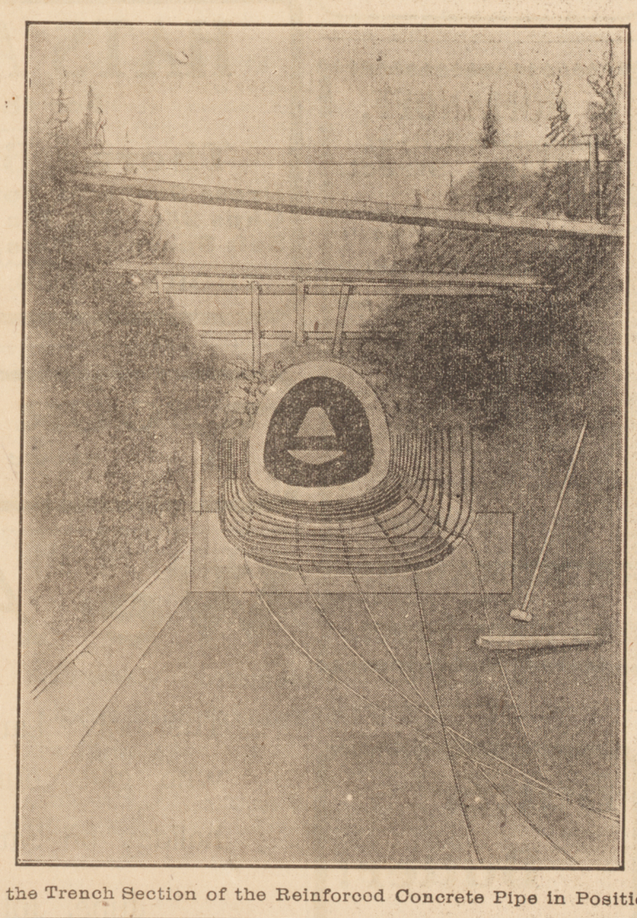
Nearly half a mile, or one-third of Messrs. Mooney's section, which extends from the dam to Latimer Lake is composed of rock. Five steam drills are constantly at work here making holes for dynamite. The second photograph shows a portion of the trench already blasted and at present full of water.

The pipe to convey the water to Latime



Looking Down the Pipe Line--Part of Rock Section Already Blasted

Lake is composed of reinforced concrete with an extreme diameter of forty-eight inches. The third photograph was taken in the trench itself and shows a section of the pipe finished and in position. The number of half-inch iron rods in the foreground are laid ready to be embedded in the concrete as the work progresses, in or-



n the Trench Section of the Reinforced Concrete Pipe in Position

HAVELOCK HAS MILD SENSATION

Breech of Promise Case in Which Havelock Parties Figure as Principals.

The flourishing village of Havelock has something of a sensation in a breach of promise case, in which Thomas Martin, a young farmer, and his cousin, Miss Leaman, are the principal figures.

Deputy Sheriff Freeze, of Hampton, arrived in Havelock Saturday and served papers on the young farmer, charging him with breach of promise and assault. About a year and a half ago Mrs. Leaman and her daughter, Martha, arrived in Havelock and sought out and found their nephew and cousin, Thomas Martin, who lived in Salem, some four miles from Havelock Corner. Martin was glad to welcome his aunt and cousin. He was still in a state of single blessedness, and they were at once installed to look after his household and carry out the general duties belonging to farm life.

For a time all went well, and Miss Leaman proved so able an assistant that the neighbors remarked that Martin would indeed be lucky if he could get such a useful wife. In time it came to be generally believed that the maiden had chosen a life helpmate in the person of her cousin.

Finally, however, harmonious relations were broken in upon and a dispute arose which terminated in an assault. The action brought is for $500, besides an action for labor performed.

THE VISITING PRESS MEN

The entertainment of the members of the Michigan Press Association, to arrive here next Wednesday from Portland, Me., was considered at a meeting of a committee of the Tourist Association, held yesterday afternoon. The party, numbering one hundred and fifty, will arrive here by train late Wednesday evening next, and will spend Thursday in the city, leaving for Moncton by the late train. It was finally decided that in the morning they be taken by street car over to see the Reversible Falls and Sea View Park, and that in the afternoon a steamboat be hired and a trip taken through the falls and up the Narrows for a considerable distance, and returning that an inspection be made of the harbor.

Lt. Col. Markham and Mrs. Olive, secretary of the association, were authorized to make the necessary arrangements.

In everybody's mouth who enjoys a smoke. A smoke unequalled at the price, Buster Brown, 5c. everywhere.

WOMEN WHO CHARM

HEALTH IS THE FIRST ESSENTIAL

It Helps Women to Win and Hold Men's Admiration, Respect and Love

Woman's greatest gift is the power to inspire admiration, respect, and love. There is a beauty in health which is more attractive to men than mere regularity of feature.



To be a successful wife, to retain the love and admiration of her husband, should be a woman's constant study. At the first indication of ill-health, painful or irregular menstruation, headache or backache, secure Lydia E. Pinkham's Vegetable Compound and begin its use.

Mrs. T. E. Gillis, Windsor, N. S., describes her illness and cures, in the following letter:

Dear Mrs. Pinkham:—

"When I commenced to take Lydia E. Pinkham's Vegetable Compound I was suffering with weakness and womb trouble, headaches, backaches, and that worn-out, tired feeling. I have only taken the Vegetable Compound a few short weeks, and it has made me well, strong and robust. I believe that Lydia E. Pinkham's Vegetable Compound is without equal for female troubles."

Women who are troubled with painful or irregular menstruation, backache, bloating (or flatulence), leucorrhœa, falling, inflammation or ulceration of the uterus, ovarian troubles, that "bearing-down" feeling, dizziness, faintness, indigestion, or nervous prostration may be restored to perfect health and strength by taking Lydia E. Pinkham's Vegetable Compound.

Surely you cannot wish to remain sick, weak and discouraged, when you might so easily be cured. The medicine which has made so many other women well will cure you also.

HARCOURT

HARCOURT, June 18—John Keswick of Mortimore, who went to Van Buren, Maine, a few weeks ago, is now a foreman in the employ of the Van Buren Lumber Company.

John Livingston, who recently returned from Moncton hospital, is much improved in health lately.

The annual school meeting was held on the 17th. Justice L. J. Wathen was elected chairman, and P. C. Cormier, secretary. A motion to have eight weeks' vacation was lost by one vote; $594.60 was voted for school purposes for ensuing year, an increase of $104.60 on last year's assessment.

Thomas Delaney, Jr., was elected trustee, succeeding Dr. M. F. Keith, and Peter Chrystal was chosen auditor in place of James M. Wathen.

Amalgamation of the Mortimore school with the two departments in Harcourt was discussed but not brought to vote.

The Presbyterian, Anglican and Methodist Sabbath schools held a picnic in Miller's Grove, Mortimore, on the 17th. It was a decided success in every way.

Miss Jennie Humphreys returned to Newcastle Friday.

There was no Methodist service last night. Rev. Mr. Champion being in P. E. I.

W. W. Pride, who has been in Boston since November last returned to Harcourt for the summer on the 17th.

A new roof is being put on the residence of Station-Master Lutes.

Miss Mabel Wathen returned to Lake Stream this morning.

JERE McAULIFFE ALL NEXT WEEK

The welcome announcement is made that Jere McAuliffe and his big stock company is to play a week's engagement at the Opera House starting next Monday night. Jere is always a big favorite with St. John's theatre goers, and a season without the McAuliffe company would be no season at all. The genial press agent, Col. Willard G. Stenter, who has been with Jere for the past seven seasons, says that like the circus it is bigger and greater than ever this season. The company numbers 20 people, and will present a lot of new plays, including: A Young Wife, Tennesse's Pardner, Derry Doolin, the Irish Gamekeeper, The King of Tramps, The Confessions of a Wife, A Woman's Victory, A Winning Hand and others. As is always Jere's rule, a big list of high-class up-to-date vaudeville features will be presented. The engagement is for one week only, with matinees on Wednesday and Saturday. Henry Testa, formerly with Thos. E. Shea, is now a member of the McAuliffe Co. Henry is well known here.

"JOSH SIMPKINS" COMING

"Joshua Simpkins" a four-act New England play, will be presented at the Opera House Friday and Saturday. The climax of stage realism, it is asserted, has been reached in the presentation of the stirring saw-mill scene in "Joshua Simpkins," and will be presented in this city by a peculiar mechanical contrivance which has never been introduced here before. The saw-mill scene is claimed to be a vast improvement over many attempts in a similar line. The company also boasts of a splendid orchestra, which is carried complete by the organization, to aid in the proper presentation of the play, which is said to abound with musical and dancing specialties of a high order. To assist the popularity of "Joshua Simpkins" a band of music is also carried, and a concert is given which is said to be far above anything usually heard with a travelling musical organization. The parade will leave the theatre at the usual time and take the usual route, making a burlesque parade.

THE EQUITABLE LIFE

(Montreal Sharehcldcr).

There is apparently no improvement in the Equitable tangle and matters seem to become worse instead of better. The prospect of peace which presented itself with the elimination of some of the directors, is now as remote as ever, owing to the minority stockholders being aroused. Mr. Ryan's purposes assailed, the field organization demoralized and the people generally disgusted. The changes which have taken place in the board of management with their accompaniments have failed to inspire that public confidence to a degree that assures the success of the plans of Mr. Ryan, who became the purchaser of Mr. Hyde's stock. There is an increasing determination to have done with stock control in every way. Policyholders demand unquestioned and permanent control of the company and the enactment of laws that will safeguard the investment of their money. Everything, therefore, now depends upon the state superintendent of insurance, whose report, it is expected, will deal with conditions and their remedy, in a direct, forceful and satisfactory manner.

WHERE TO STOP WHEN TRAVELLING

NEW YORK

The Chelsea

COMFORT is easily found when you stop at the HOTEL ALBERT. Largest and most magnificent Hotel in New York city, and the only **Absolutely Fire Proof** one below 23rd street. Three hundred rooms at $1.00 per day and upward. Two hundred rooms with private bath at $2.00 a day and upward.

FIRST CLASS RESTAURANT

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41, 43 and 45 King Street, ST. JOHN, N. B.
RAYMOND & DOHERTY, Proprietors.
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Victoria Hotel,
King Street, St. John, N. B.
Electric Elevator and all Latest and Modern Improvements.
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ABERDEEN HOTEL.
Home-like and attractive. A temperance house. Newly furnished and thoroughly renovated. Centrally located Electric cars pass the door to and from all parts of the city. Coach in attendance at all trains and boats. Rates $1 to $1.50 per day.
18-20-22 Queen St., near Prince Wm.
A. C. NORTHROP, Proprietor.

PRINCE ROYAL HOTEL.
111-113 Princess Street, St. John, N. B.
Location central on exclusive residential street, near Post office, banks and principal business houses. A minute's walk from electric street cars.
Pleasant and well furnished rooms for permanent and transient guests. Everything home-like. Cuisine excellent. Every attention paid to comforts of patrons; rates moderate.
THOS. P. WHELAN, - Proprietor

CLIFTON HOUSE,
74 Princess Street, and 114 and 143 Germain Street, St. John, N. B.
Recently Renovated Throughout. Special attention given to summer tourists.
W. ALLAN BLACK, Proprietor.

The DUFFERIN.
E. LeROI WILLIS, Prop.
KING SQUARE,
St. John, N. B.

MONEY TO MOVE CROPS

Question of Rates When Harvest Time Comes --- Europe's Attitude Towards Our Demand For Gold.

NEW YORK, June 19.—Expectations of an abundant wheat crop, the uncertainties of treasury finance, and prospective further borrowings by Japan or Russia after peace has been formally declared, have directed attention again to the problems of the autumn money market, when the outflow of harvesting funds is really under way. Money is still plentiful, and loans for a term beyond December 31 are obtainable at 4 per cent. flat. Nevertheless, it was generally admitted in Wall street circles this week that with a bank surplus of less than $10,000,000 our market will be sure to reflect any serious drain of cash to the interior.

Much depends, however, on the position of foreign markets, and the extent to which they become tied up with the forthcoming Russian loans. An officer of a prominent Wall street bank, who has made a study of the currency requirements of the crop-moving season, said this week that while no stringency was in sight, bankers could rightfully expect "healthy rates" in October if Europe appeared at all unwilling to send us gold.

Smokers who want a delicate smoke should try Buster Brown cigar, 5c. each time.

What would a benighted heathen say were he told that in civilized lands nearly half the year is occupied in making laws to keep the enlightened people up to the mark?

MILBURN'S HEART AND NERVE PILLS.

Are a specific for all heart and nerve troubles. Here are some of the symptoms. Any one of them should be a warning for you to attend to it immediately. Don't delay. Serious breakdown of the system may follow if you do:—Nervousness, Sleeplessness, Dizziness, Palpitation of the Heart, Shortness of Breath, Rush of Blood to the Head, Smothering and Sinking Spells, Faint and Weak Spells, Spasm of Pain through the Heart; Cold, Clammy Hands and Feet. There may be many minor symptoms of heart and nerve trouble, but these are the chief ones.

Milburn's Heart and Nerve Pills will dispel all these symptoms from the system.

Price 50 cents per box, or 3 for $1.25.

WEAK SPELLS CURED.

Mrs. L. Dorey, Hemford, N. S., writes us as follows:—"I was troubled with dizziness, weak spells and fluttering of the heart. I procured a box of Milburn's Heart and Nerve Pills, and they did me so much good that I got two more boxes, and after finishing them I was completely cured. I must say that I cannot recommend them too highly.

FOR SALE,
One 2500 lbs **Howe Scale** suitable for warehouse use.
GOOD AS NEW
E. S. STEPHENSON & Co., Machinists
Nelson St., St. John, N. B.

COAL.

A Cargo of Old Mine Sydney Coal Landing.

Special prices to those laying in a supply of selected grate coal.

We have a good supply of the best quality Hard Wood, Beech, Birch and Rock Maple, which we will sell at wholesale by car lots or retail at reasonable prices. Scotch Hard Coal and American Hard Coal at special prices for prompt orders.

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Dry Hardwood---Sawed and Split
$2.00 por load and upwards.
Dry Soft Wood for Kindling.
$1.25 per load, delivered.
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BREAK UP LA GRIPPE OR A COLD WITH Pendleton's Panacea

Directions:
1-4 Teaspoonful Panacea.
1 Teaspoonful Sugar.
1-4 Cup Milk.
1-2 Cup Hot Water.
Mix well and sip frequently.

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Crocker & Wheeler Dynamos and Motors, Telephones, Annunciators, and Bells. Wireing in all its branches.

Ask Your Wine Merchant for

GAELIC WHISKY!
(8 Years Old.)
IMPORTED DIRECT FROM
CRAIGELLACHIE-GLENLIVET.
DISTILLING CO., LTD.
Glasgow, Scotland.

RAILROADS.

INTERCOLONIAL RAILWAY

On and after SUNDAY, Nov. 20, 1904, trains will run daily (Sunday excepted) as follows:

TRAINS LEAVE ST. JOHN.

No. 2	Express for Halifax and Campbellton	7.00
No. 6	Mixed train to Moncton	6.30
No. 4	Mixed for Moncton and Point du Chene	13.15
No. 26	Express for Point du Chene, Halifax and Pictou,	12.15
No. 8	Express for Sussex	17.10
No. 134	Express for Quebec and Montreal	18.00

TRAINS ARRIVE AT ST JOHN.

No. 7	Express from Sussex	9.00
No. 133	Express from Montreal and Quebec	13.50
No. 5	Mixed from Moncton	15.20
No. 25	Express from Halifax, Pictou, Pt. du Chene and Campbellton	17.40
No. 7	Express from Halifax	18.40
No. 81	Express from Moncton (Sunday only)	24.35

All trains run by Atlantic Standard Time; 24.00 o'clock is midnight.

D. POTTINGER,
General Manager.
Moncton, N. B., Nov. 18, 1904.

CITY TICKET OFFICE—7 King St, St. John, N. B. Telephone 1053.
GEO. CARVILL, C. T. A.

CANADIAN PACIFIC

LOW RATES TO THE PACIFIC COAST.
FIRST CLASS
Round Trip Tickets
$84.00 RETURN.
St. John to Vancouver, Seattle or Portland, Oregon.
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CANADIAN PACIFIC

Passenger Train Service From St. John, N. B.

Effective June 4th, 1905.
(Trains daily except Sunday.)
ATLANTIC TIME.
DEPARTURES.

6.45 A. M.—DAILY EXPRESS for Bangor, Portland and Boston; connecting for Fredericton, St. Andrews, St. Stephen, Houlton, Woodstock, and points North; Edmundston, Riviere du Loup and Quebec.
9.25 A. M.—Suburban Express for Welsford and intermediate points.
1.10 P. M.—Suburban Express for Welsford and intermediate points.
5.05 P. M.—Suburban Express for Welsford and intermediate points.
5.35 P. M.—Montreal (Short Line) Express, connecting at Fredericton Junction for Fredericton, and at McAdam Jct. for Woodstock, St. Stephen and (St. Andrews after July 1st); at Montreal for Ottawa, Toronto, Hamilton, Buffalo, Chicago and St. Paul, and with IMPERIAL LIMITED and PACIFIC EXPRESS for Winnipeg and Canadian Northwest; Vancouver, and all Pacific Coast points. PALACE SLEEPER AND FIRST AND SECOND CLASS COACHES TO MONTREAL.
C. P. DINING CAR ST. JOHN TO MATTAWAMKEAG.
5.50 P. M.—Boston Express—Pullman sleeper and first and second class coaches to Boston.
6.10 P. M. — FREDERICTON EXPRESS — making all intermediate stops.
10.30 P. M.—Suburban Express for Welsford and intermediate points.

ARRIVALS.

7.50 A. M.—Suburban Express.
8.55 A. M.—Fredericton Express.
10.40 A. M.—Boston Express.
11.20 A. M.—Montreal Express.
12.10 P. M.—Suburban Express.
3.20 P. M.—Suburban Express.
10.00 P. M.—Suburban Express.
11.00 P. M.—Boston Express.

F. R. PERRY, D. P. A., C. P. Ry., St. John, N. B.



The Old Blend Whisky of the WHITE HORSE CELLAR
FROM THE Original Recipe Dated 1746.
The Old-fashioned Blend of the Coaching Days, without alteration for 150 years.
OLDEST, BEST, PUREST IN THE MARKET.
REFUSE IMITATIONS.
INSIST ON GETTING White Horse Cellar.
Being a high priced Whisky many don't keep it if they can sell another brand.
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Orders for direct import solicited.
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The 2 Popular Brands of
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ARE
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