

Trouble With a Telescope.

Continued observation with the telescope of the Yerkes observatory revealed the unpleasant existence of a number of curious streaks of light running horizontally, whose appearance had certainly never been noticed before and gave rise to redoubled uneasiness. And yet everything seemed right with the glass viewed externally and the most searching investigation could discover no cause.

At last in desperation the eyepiece end was unscrewed, and Professor Ellerman, the slimmest of the party, was bidden to crawl, as he well could do, along in the tube itself, and see if he could discover aught amiss. He crept along well enough, so wide is the tube, till he got beyond the center, when the telescope began to turn over with his weight, and he would have slid down on the top of the glass had not the other end been promptly seized and held fast. Then he continued his journey, and in another moment had discovered the unsuspected author of the mischief, an overindustrious spider and her equally hardworking progeny, who had succeeded in filling up the entire end of the tube with a mass of cobwebs in the hope of catching what must have been wholly imaginary flies. The webs and their spiders were carefully removed, and from that day to this the behavior of the Yerkes 40 inch glass has been all that heart could desire.—Good Words.

What Millions Mean.

With regard to the electrical wave signalling idea Sir R. Ball avers that the apparatus at present in use would require to be intensified in power "a thousandfold and then a thousandfold again and finally multiplied by another 16 before an appreciable signal could be transmitted to Mars." This 16 millionfold increase of intensity demanded on the part of wireless telegraphic powers would appear to put out of court altogether all ideas of interplanetary communication of the kind in question. Sir Robert, however, teaches us another little lesson much needed all round respecting the impossibility of our conceptions being able adequately to deal with big numbers. He reminds us that there are not 16,000,000 inches comprised in the distance between Lancaster and London. Again, the age of a man 16,000,000 minutes old amount to over thirty years, while 16,000,000 millions of wheat grains would weigh a ton.—London Chronicle.

Patent Takers.

"Women have never figured to any great extent as inventors," says a Philadelphia patent lawyer. "The latest reports show that since the patent office was first established, in 1790, only 5,757 patents have been granted to women. There are other interesting figures. There have been 415 patents issued to colored men, of which 28 were granted to one inventor and 22 to another. More than 80 per cent of the patents issued are to citizens of the United States. Forty persons have taken out more than 100 patents each. Thomas A. Edison heads the list with 742. Francis H. Richards has 619. George Westinghouse has 239. Hiram S. Maxim has 146. Philip Diehl has 137 and Louis K. Johnson has 114."

Self Paying Conductors.

A Washington traction company reports that its system of allowing the conductors to retain from their daily receipts the amount of their daily salaries as well as that of their motormen is working quite satisfactorily to the men and the company alike. Each conductor in making up his daily report deducts a sum sufficient to cover his own and the motorman's salary, so that the company is thus relieved of the expense and trouble of making up a large pay roll.

Ballroom Courtesies.

Miss Cerise—Are you fond of slim ladies, captain?
Captain Brace—Ah, yes; but it would not matter if you were as plump as a partridge, I should love you.
Miss Cerise—That will do, captain. I did not want you to make game of me.—London Fun.

WEAK, NERVOUS WOMEN

Could we read the hearts of women what a vast amount of suffering would be exposed. Female weakness has produced more invalids among women than any other cause. Have you any of the following symptoms? Nervousness, Weakness, Backache, Headache, "All-Gone" Feeling, Hot Flashes, Variable Appetite, Restlessness, No Ambition, Easily Excited, Painful Periods, Bearing-down Pains, Leucorrhoea, Pimples on the Face, Pains in the Loins, Eyes Sunk, No Vital Energy, etc. We Can Cure You. It matters not who has treated and failed in curing you. Consultation by Mail is Absolutely Free, and if curable we will tell you so. Don't let surgeons operate on you. We can cure you without cutting. Our New Method treatment is mild and pleasant. Family doctors have treated you for years, yet you are not cured—they only help you from time to time. Let us cure you at your own home by our New Method Treatment. Hundreds are being cured. Why not you? We will mail you our Symptom Blank simply for the asking, and we will tell you free of charge what we think of your case. Remember, your letters are kept strictly private and confidential and are answered in plain sealed envelope. Write at once, enclosing stamp for reply. Address Dr. W. H. SAUNDERS & Co., Sta. C, Chicago, Ill. Mention this paper.
Dec. 21, 1900, dwlyr.

Looking Without Seeing.

Perhaps you are an exception to the rule, but if you are not you have probably on many occasions, just after looking at your watch, been forced to acknowledge to a friend who asked you the time that you did not know what it was. Yet you undoubtedly took your timepiece out of your pocket, looked at its face and carefully replaced it in your pocket, showing a logical sequence of thought and a well defined object, which did not, however, result in leaving a sufficiently distinct impression on your mind to satisfy your friend's curiosity as to the hour of the day. The motion was not an involuntary one, like that of the boy who cannot too often admire his first chronometer, nor yet habitual, for few persons are merely in the habit of taking out their watches. One does so only for a specific purpose.

Now, how may this seeming contradiction be accounted for? Perhaps the reason is that not once in ten times does a man look at his watch to see what the actual time is, but rather to learn whether he still has time to accomplish some purpose. He may want to keep an appointment at a certain time or to be sure not to miss a boat or train. When he takes out his watch, therefore, he instinctively looks for the hands in the position called for by that particular moment, and when he sees that they have not yet reached that point he returns the watch to its resting place, with his mind relieved.

The actual position of the hands really plays no part at all in the operation, and so when the time is asked of him he is unable to reply. In other words, he accomplishes the paradoxical feat of intently looking at a thing without really seeing it.

Traps in French.

A frequent trap in French for the unwary is the difference of meaning in similar phrases. For example, "faire feu" means to fire a gun, while "faire du feu" means to light a fire; "tomber par terre" conveys the idea of falling to the ground from one's own height, whereas "tomber a terre" means to fall from any height—in other words, to tumble down and to tumble off. In the same way "traiter de fat" means to call a man a fat and "traiter en roi" to treat him like a king. The English word "bore" may be expressed in two ways—"un raseur" gives the idea of an active bore and "une bassinette" of a passive bore.—Advertiser.

DRUNKENNESS CAN BE CURED!

Is your husband, brother, father, or any of your relatives afflicted with Drunkenness? We have a sure cure which can be given with or without the knowledge of the patient. Send for particulars, enclosing a 2c stamp for reply. Address

Dr W H Saunders & Co.
Station C, Chicago, Illinois

ALBERT MANUFACTURING CO.
HILLSBOROUGH, N. B.

MANUFACTURERS OF

Calcined Plaster
Land Plaster
Rock Wall Plaster

A convenient Wall Plaster for farmers and others living in localities distant from central markets, where lime, hair, etc., necessary for use in making ordinary mortar cannot be procured without considerable delay. Rock Wall Plaster is put up in bags of 100 lbs each, and is ready for applying to walls by the simple addition of sand and water. Rock Wall Plaster saves time, admits of carpenters immediately following the plasterers, giving the owner his building weeks earlier than with ordinary plaster. Rock Wall Plaster is a substitute for ordinary lime mortar and makes a much superior wall. The most inexperienced plasterer can apply it.

Try Rock Wall Plaster.

I wish to Convince you that it would be Money in Your Pocket to call on

ROBERT B. ADAMS

When you are wanting to purchase a

COFFIN OR CASKET

Or anything in the Undertaking Line. As I import all my goods, they are far superior to those made by hand.

R. B. ADAMS.

SEE THAT THE FAC-SIMILE SIGNATURE OF

Chas. H. Fletcher

IS ON THE WRAPPER OF EVERY BOTTLE OF CASTORIA

900 DROPS

CASTORIA

Vegetable Preparation for Assimilating the Food and Regulating the Stomachs and Bowels of

INFANTS & CHILDREN

Promotes Digestion, Cheerfulness and Rest. Contains neither Opium, Morphine nor Mineral. **NOT NARCOTIC.**

Recipe of Old Dr. SAMUEL PITCHER

Pumpkin Seed -
Aloes -
Rhubarb -
Sassafras -
Sulphur -
Pineapple -
Eli Caribana -
Warm Seed -
Clarified Sugar -
Vanillegreen Flavor.

A perfect Remedy for Constipation, Sour Stomach, Diarrhoea, Worms, Convulsions, Feverishness and Loss of Sleep.

Fac Simile Signature of
Chas. H. Fletcher
NEW YORK.

At 6 months old 35 Doses - 35 CENTS

EXACT COPY OF WRAPPER.

Castoria is put up in one-size bottles only. It is not sold in bulk. Don't allow anyone to sell you anything else on the plea or promise that it is "just as good" and "will answer every purpose." See that you get C-A-S-T-O-R-I-A.

The fac-simile signature of *Chas. H. Fletcher* is on every wrapper.

INCORPORATED 1848.

Union Mutual Life Insurance Co.

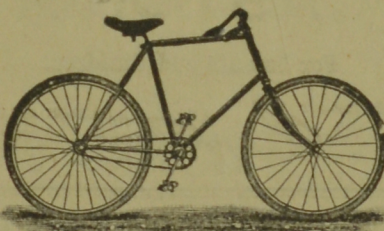
OF PORTLAND, ME.

Paid to policy holders over \$33,000,000.00
Deposit at Ottawa nearly \$1,000,000.00

Its plans of policies are the most up to date issued, containing the most liberal guarantee given, and without restrictions. Honest, capable Agents wanted. Address

ALBERT J. MACHUM, Manager,
St. John, N. B.

Bicycles



Bicycles

I am Sole Agent for the following high grade wheels:

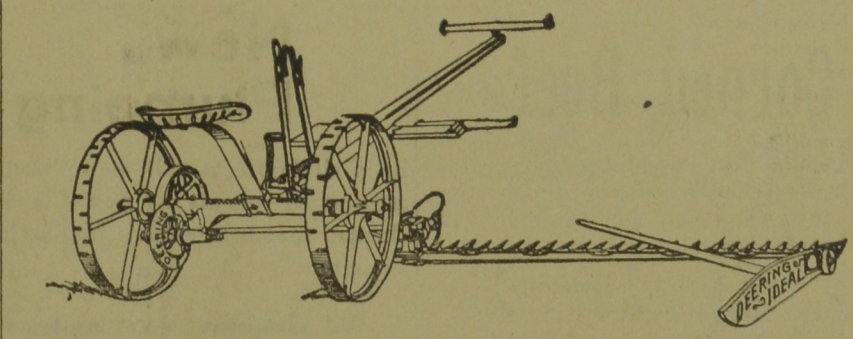
Stearns, Scotsman, Tribune Rambler, 20th Century.

Prices from \$30 upwards. Positively the best value in the city. Call and examine our Chainless Stearns. It is a beauty and the price is only \$55. This is without doubt the best chainless wheel made by any concern in the world, as thousands will testify.

J. F. VANBUSKIRK
Phoenix Square, Fredericton.

If The Horses Could Talk They Would Say GET THE

IDEAL LIGHT DRAFT.



The Best, Easiest Working and most simple Mowing Machine in the world. Only 2 pieces in pitman, removable bushings, long roller and ball bearings, adjustable cutter bar, perfect foot lift. Took all the leading prizes at Paris Exposition. Sold on easy terms by

J. Clark & Son.
THE FARM MACHINERY PEOPLE
FREDERICTON, YORK AND KING STREETS.

Porto Rico Molasses

To arrive by Brig Ora.

74 Hhds Fancy
200 " Extra Choice
103 " Choice
64 Tierces Extra Choice
90 Tierces Choice
100 Barrels do
631 Packages

The quality of the above is exceptionally fine and will be sold at closest prices while landing.

A. F. RANDOLPH & SONS

Headache

Capsules

Our Headache Capsules are our own preparation after years of experimenting. No headache remedy on the market has been received with such marked favor. Cures the most severe headache in a few minutes and leaves no bad after effects. No opium or narcotics. 25c a box.

Doctors Prescriptions a Studied Specialty.

Staples' Pharmacy.

York St., opp. Long's Hotel.

QUEBEC FIRE ASSURANCE CO.
ESTABLISHED 1818.

The oldest Canadian Fire Insurance Company in Existence. Losses paid over \$5,000,000. Non-Tariff company.

Risks Taken at moderate rates for one and three years. Incandescent Gasoline Lamps allowed in cities and towns under certain conditions.

R. W. L. TIBBITS, Agent.
March 8—d6m

INTERCOLONIAL RAILWAY.

On and after Monday, June 10, 1901, trains will run daily (Sundays excepted) as follows:

TRAINS WILL LEAVE ST. JOHN

Suburban Express for Hampton	5.20
Express for Halifax and Camp Belton	7.15
Express for Point du Cheue, Halifax, and Pictou	8.35
Express for Sussex	11.50
Suburban Express for Hampton	17.45
Express for Quebec and Montreal	19.35
Express for Halifax and Sydney	22.45
Accommodation for Moncton and Point du Cheue	13.00

TRAINS WILL ARRIVE AT ST. JOHN

Express from Halifax and Sydney	6.00
Suburban Express from Hampton	7.15
Express from Sussex	8.35
Express from Montreal and Quebec	11.50
Express from Halifax and Pictou	17.00
Suburban Express from Hampton	18.35
Accommodation from Point du Cheue and Moncton	14.15

All trains are run by Eastern Standard Time. Twenty-four hour notation.

D. POTTINGER, General Manager
Moncton, N. B., March 5, 1901.

Before. After. Wood's Phosphodine.
The Great English Remedy. Sold and recommended by all druggists in Canada. Only reliable medicine discovered. Six packages guaranteed to cure all forms of Sexual Weakness, all effects of abuse or excess, Mental Worry, Excessive use of Tobacco, Opium or Stimulants. Mailed on receipt of price, one package \$1, six, \$5. One will please, six will cure. Pamphlets free to any address. The Wood Company, Windsor, Ont.

WANTED—Brainy people to sell to brainy people Dr. White's Electric Comb. It will make hair grow and preserve growth. Dandruff is unknown where it is used, and agents make fortunes selling it. Costs the same as an ordinary comb, yet cures all forms of scalp ailments. Sample 60c. D. N. Rose, Gen. Mgr., Decatur, Ill.