

Its ASSAM quality gives it that rich flavor

RED ROSE TEA

"is good tea"

Sold only in sealed packages

Hundreds of Repeat Orders Shows Conclusively That

"GASTINE"

Has Made Good.

Hundreds of repeat orders and scores of unsolicited letters from Motorists and Motor Boat Owners who are using GASTINE with splendid results show positively that these little wonder tablets are doing great work in reducing Gasoline bills. The cost is so low—only

\$1.25 Per Box of 100 Tablets.

and the results so big that if you are desirous of reducing your auto expense you will give GASTINE a try-out—it will give you

30% More Mileage From Your Gasoline and No Carbon!

GASTINE is a powerful harmless chemical in tablet form. Mixed with the gasoline or kerosene in your tank, it becomes a tremendous factor for economy and efficiency, and puts more pep in your motor.

GASTINE makes starting easier, enables you to throttle down much slower "on high" and gives you an instant "kick" with plenty of power for the hills. On sale at all the best hardware stores and accessory dealers.

Maritime Agency & sales COMPANY
Gaspé, Quebec.

DEALERS WANTED IN THE COUNTIES OF BON, AND GASPÉ.

YOU really should see the new Spring Styles.

Happy in the knowledge that in his Fit-Reform Suit, he is correctly, comfortably and truly economically dressed.

Fit-Reform

McRae & McRae

Campbellton

CANADA'S REVENUE

Large Income Needed to Meet Our Mighty Expenditures.

Canada's revenue from all sources during the month of January reached a total of \$34,266,188, and was more than sufficient to meet the ordinary expenditures of the country, including those on interest and pensions during the month. The January statement issued by the Finance Department, moreover, indicates that revenue during the ten months of the fiscal year which have now elapsed were well up to expectations. During the period receipts from all sources aggregated \$288,230,911, as compared with ordinary expenditures of \$271,352,190. There was thus a surplus of revenue over ordinary or consolidated fund expenditure in the period of \$16,878,721. Should the average of receipts be maintained during February and March the revenue for this fiscal year will attain a total of approximately \$345,000,000.

Details of the revenue for January are as follows:

Customs	\$16,131,304	excise	\$5,063,547	
post office	\$1,700,000	public works	including railways and canals	\$3,483,883
miscellaneous	including excess profits and income taxes	\$85,575,982	Capital expenditures during the ten months aggregated	\$334,589,182
made up of	\$288,230,911	expended on war account	and \$35,828,028 on public works.	
In January war expenditures reached	\$39,105,804	and public works expenditures	\$3,973,829.	
Capital expenditures for January this reached	\$62,179,734	and about equalled the increase in the public debt for the month of \$62,015,108.		
The expenditure war account during the month was heavy by reason of closing up and adjustment of overseas accounts. The funded debt at the end of the month stood at	\$2,447,542,908; the gross debt at	\$2,227,087,501; net debt, \$1,900,146,168.		

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THE CANADIAN DRUG CO., Limited, ST. JOHN, N.B.

Paying Toll for Neglect

Needless exposure to damp and cold frequently result in a derangement of the Kidneys and Bladder.

When these important organs fail to do their duty, various evils arise, such as rheumatism, swollen hands and ankles, stiff joints, lumbago, sciatic neuralgia, stone in the bladder or gravel, excruciating pains in the back and sides, constant headaches, dizziness, specks floating before the eyes, weakness of mind without reason, and general debility.

These are signs of serious kidney and bladder trouble, which require immediate attention. The most dependable remedy is found in Gin Pills. They often prevent the operations which constant neglect may render necessary. They quickly and safely relieve congested kidneys, passing stone and gravel, heating and soothing inflamed organs and restoring them to normal. Thousands of letters from people who have been relieved are continually coming to us. Their writers often beg us to spread the good news to other sufferers that Gin Pills certainly and surely will bring the help they need. Send for free sample, or go direct to your druggist or dealer, 50c a box. Money refunded if relief not given.

The National Drug & Chemical Co. of Canada, Limited, Toronto, United States Address, No-Drug-Co., Inc., 200 Main St., Buffalo, N.Y.

Lighting the Ocean

How Certain Marine Creatures Illuminate the Water.

On still nights in tropical waters the sea oftentimes is illuminated as if by fire of its own. Every breaking wavecrest looks like a flame. An ear disturbing the surface seems to dig into molten metal. Swimming fishes "save" wakes of brilliant brightness.

The phenomenon is due to the presence in the water of innumerable multitudes of minute animals, each of which holds up its tiny torch, so to speak, to contribute to the illumination.

Marine creatures of many tribes—crustaceans, jelly fishes, cephalopods, fishes of various species, etc.—carry lights. Some fishes have luminous disks on their heads; other have luminous spots along their sides, and yet others are covered with a luminous slime.

The "angler" fish has a regular torch for a back fin, enabling it to see while looking out for victims. When lanterns is exposed to attract another fishy species, found only at great depths, carries on the end of its nose what looks like an electric light bulb, and which serves an equivalent purpose.

It is in the depths of the ocean that the really remarkable light-bearing fishes dwell. There is a realm of icy darkness which no ray of daylight penetrates. If they are to have light, they must furnish it themselves, and to catch every possible glimmer, most of them are provided with huge eyes.

Most remarkable in this respect of all known deep sea fishes is the "argyrophilus," which carries a couple of dozen lanterns of large size—one on each side, in front of the eye, and the others along the body in a double row. These are veritable bull's-eye lamps, each of them with a double row of crystals, and a substance and a reflector behind.

The light is emitted by a mass of cells in the depth of the lantern. The light is served by a luminous sheet of white fibrous tissue. Each lantern has a muscular arrangement for turning it on or out, and is connected by a nerve (entering at the back) with the central nervous system, by which its mechanism is manifestly controlled. Thus in all likelihood the fish is able to turn its lights on or out at will.

Another species has on each side of its head a double row of lanterns, the two pointing different ways. That is to say, one of each pair of lanterns points upward and the other, while the other is directed downward. While throwing a beam forward and in the direction in which it is going, the fish is able to illuminate the bottom over which it passes in search of food.

It is interesting to observe that the built-in double lanterns (silver, golden, or sometimes greenish) in color illumination without heat. It represents the solution of a problem which science has tried in vain to puzzle out in other experiments. It is light without waste, the energy employed in making it being wholly expended in illumination.

It used to be thought that this light was due to the presence of phosphorus—whence the term "phosphorescence." Long ago that absurd notion was exploded, and the theory at present is that it is attributable to some sort of electric substance secreted by the animal, which, when oxygen comes into contact with it, gives out light. In the case of the "argyrophilus" we have recognizable "photogenic cells" like those of the firefly's flashlight apparatus.

The Rainbow's Sound.

Incredible as it may seem, a beam of light can be made to produce sound. A ray of sunshine is thrown through a lens on to a glass vessel containing the silk or other material, or worsted, or any like substance. A disk having slits or openings cut in it is made to revolve swiftly in this beam of light, so as to "cut it up," thus causing alternate flashes of light and shadow. When one places his ear to the glass vessel he hears strange sounds so long as the flashing beam falls upon the vessel.

A still more extraordinary effect is produced when the beam of sunlight is made to pass through a prism so as to produce what is called the solar spectrum. The disk is turned and the colored light of the rainbow is made to break through it. Now if the ear be placed to the vessel containing the silk or other material, as the colored lights of the spectrum fall upon it, sounds will be given out by the different parts of the spectrum, and there will be silence in other parts.

For instance, if the vessel contains red worsted and the green light flashes upon it loud sounds will be heard when the red and the blue parts of the rainbow fall upon the vessel. Other colors will produce no sounds at all. Green silk gives out sound best in red light. Every kind of material gives more or less sound in different colors and no sound at all in others.

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PUBLIC NOTICE

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No Motor Vehicle

is allowed on any highway of the Province in the Spring of the year while the frost is coming out of the ground, without permission of the Supervisor, with the exception of Ekyicians, Clergymen and Ambulance Drivers. Sub-section 1 of the same section of the Act forbids the carrying of loads over 3000 pounds and the hauling of portable mills on wheels between the Fifteenth Day of March and the Fifteenth Day of May, in any year, without a written permit from the Supervisor of Roads. This notice will remain in force until the Supervisor is satisfied that the road is fit for motor traffic, as applied to sub-section 2, and until arrangement be made with the Supervisor in compliance with the Act, as applied to sub-section 1.

P. J. VENIOT,
Minister of Public Works.

April 5th, 1920,
Fredericton, N. B.—4 wks.

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Known The World Over For Service.

Made by a firm that is always ready to stand behind their product.

Sole Agency For
The Famous LEE TIRES.
Guaranteed For 5,000 Miles Without a Puncture.

BLUE SIGN GARAGE
Water Street Campbellton, N. B.

RAINCOATS

AT

ANDREW'S CLOTHING STORE.

Plain and Fancy Tweeds in brown, grey and fawn, Full Belted, Half Belted and Plain Backs. Also Brown Rubber, Full Belted and Plain Black Rubber. Boy's Black Rubber Coats.

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YOU'LL operate Touring Ca

Twenty is not an unusually long between the Chevro

Yet wit Chevrolet handsome, you can be Let

LOUNSI

Mother

The responsibility for a daughter's rests with the mother. The right information which is of vital interest imparted at the proper time has no life but insured the success of many. When a girl's thoughts become sly, aches, dizziness, or a disposition to back or lower limbs and a desire mother should come to her aid and Lydia E. Pinkham's Vegetable Compound native roots and herbs, will at this system for the coming change and period in a young girl's life without fail. Thousands of women read part of the United States bear witness to the wonderful virtues of this medicine what it has done for their daughter.

Brooklyn, N. Y.—"I cannot praise Lydia's Vegetable Compound enough for done for my daughter. She was 15 years sickly and pale and she had to stay in most of the time. She suffered agonies of and dizziness and was without appetite. She was under the doctor's care and I always complaining about her back aches. I did not know what to do. I read in the year wonderful medicine as I made up my mind. She has taken five bottles of Lydia's Vegetable Compound and doesn't complain with her back and side aches. She is bright and feels much better. I recommend Pinkham's Vegetable Compound to all daughters."—Mrs. M. FROST, 618 N. Brooklyn, N.Y.

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