

**FREAK TREES.**  
Heavy Snowstorms Often Cause Bent and Twisted Trunks.  
The peculiar way in which trees grow in some of our woods is very interesting. It is not unusual to find trees that are bent and twisted in all directions. The cause of this is usually the result of heavy snowstorms. When a tree is young and its trunk is still soft, the weight of the snow that falls on its branches often bends the trunk over until it is fastened to the ground. Sometimes it is bent under six or eight feet of snow and held in that position so long that when the snow melts it springs back into its normal position.

**VAMPIRE BATS OF PERU.**  
These Bloodsucking Animals Have Bitten Heads.  
On the morning after our arrival at San Miguel bridge (Peru) the pack mules nearly all showed blood blotches on their withers and backs, where they had been attacked during the night by vampire bats which had fed on their blood. This bat, Desmodus rotundus, is plentifully abundant throughout Peru in altitudes below 10,000 feet. It is one of the most highly specialized species of existing bats. The lower part of its body is covered with dark hair, and the head, with its short cropped ears and broad muzzle, has a strikingly bulldog appearance. The bat is very voracious and will bite any animal that it can reach, enabling it to move fairly rapidly on the ground, in which situation it is by no means the shy and retiring creature that many other bats. It is most active at night and is a highly modified eating apparatus for making incisions in the skin of mammals and birds. It has two pairs of powerful fangs, and commonly found living in caves or tunnels, suspended from the ceiling in clusters often numbering as many as 100. Small Geographic Magazine.

**Choosing a School.**  
Our aim is to do one thing well—teach a practical business education. If you wish a good position you must be thoroughly qualified for it, and the proper qualification cannot be acquired except in a high grade practical school. The instruction here is of the highest order. Students may enter at any time—Season the entire year.

**Start on Monday**  
for a thorough training in  
**Guelph Business College**  
GUELPH, ONT.  
A. L. BOUCK, Principal.

**R. C. NIXON**  
GEORGETOWN  
Substantially Made  
HARNESSES  
REGINA PNEUMATIC  
CLEANERS  
for Rental at 1 dollar per day  
A good Assortment of  
TRUNKS and VALISES  
Agent for Page Wire  
Pipes  
REPAIRING  
Promptly done  
NIXON'S HARNESSES and  
REPAIR SHOP

**Good Talker.**  
"You talk well on the subject in which you are most interested," said the impatient girl.  
"And what is that?" asked the man, leaning back in his chair.  
"Youself," said the impatient girl demurely.—London Answers.

**How to Learn to Write.**  
Putting words together is not writing; making fine sentences is not writing; dabbling striking plots is not writing. Of all the art literature is the most exacting mistress. To write you must have lived, you must have suffered and loved, you must be able to analyze people, to understand their motives, to love them. Granted that you have learned something of the nature of the creature that man is, and that you are ready to transcribe your thoughts.

**Robbe's Intensity.**  
Everything in Robbe's character, says a Russian writer, attains its distinctive proportions. "As a drinker he absorbed fantastic quantities of liquor. As a soldier he advanced joyfully to the front, the battle of death at Borodino, and there he made dying men laugh at his wily sayings. He surpassed every one by his prodigious activity in sport as well as in literature."

**Universal Language.**  
Robbe—Do you think we shall ever have a universal language? Robbe—We have now, when money talks.—Philadelphia Record.

**Rob—Perhaps we had better forget one another? Robe—Oh, I couldn't do that. I have so few things to laugh about.—Puck.**

**Suspenseful.**  
"When the minister goes to church they always pass the contribution plate to him before any one else."  
"Why is that? Is he such a generous giver?"  
"No, he is. By passing it to him first they don't stand a chance of losing anything but the empty plate."—New York World.

**CHEVROLET**  
The Quality CAR  
INIT PRICE CLASS  
\$650  
K.O.B. OFFERS  
**Chevrolet**  
Selective Sliding Gear Transmission with Three Speed Forward and Reverse. Auto-Lite Two Unit Electric Starting and Lighting System; Valve-in-head Motor; Control Control; Speedometer; Cantilever Springs; Non-skid Tires on rear wheels.  
**CHEVROLET MOTOR CO. OF CANADA**  
ONTARIO.  
See them at FRED COOK'S Garage, Georgetown.  
JAMES WOODS, Mechanical Superintendent.

**TO INVESTORS**  
THOSE WHO, FROM TIME TO TIME, HAVE FUNDS REQUIRING INVESTMENT MAY PURCHASE AT PAR  
**DOMINION OF CANADA DEBENTURE STOCK**  
IN SUMS OF \$50, OR ANY MULTIPLE THEREOF  
Principal payable 1st October, 1919.  
Interest payable half-yearly, 1st April and 1st October by cheque (free of exchange as any chartered bank in Canada) at the rate of five per cent per annum from the date of purchase.  
Holders of this stock will have the privilege of surrendering at par and accrued interest, as the equivalent of cash, in payment of any allotment made under any future war loan issue in Canada other than an issue of Treasury Bills or other like short date securities.  
Proceeds of this stock are for war purposes only.  
A completion of one-quarter of one per cent will be allowed to recognized bond and stock brokers on allotments made in accordance with the above conditions. The best flow naturally comes out best in the baking.  
For application forms apply to the Deputy Minister of Finance, Ottawa.  
OCTOBER 17th, 1916.

**When You Look At the Blucuits**  
You are glad to see that they are just down to a sticky they have that beautiful, snowy interior that is the result of  
**Perfect Flour**  
OUR FLOUR, being without fault in making, really responds to the efforts of the bread and pastry cook. The best flour naturally comes out best in the baking.  
**Robert Noble, Limited**  
NORVAL, ONTARIO

**Automobile SKATES**  
Hockey Skates  
Fellows who play hockey should use Automobile Skates. Nearly all the amateurs and pro-champs use them. Reason—they are the lightest, swiftest, strongest, most comfortable skates on the ice. The perfectly balanced aluminum tops and hard tempered nickel steel blades allow you to skim along like the wind.  
Call in. Ask to see Automobile Skates, and we'll give you a handy Hockey Guide for the Season.  
**Automobile Skates**  
W. C. Anthony, Georgetown. Advertise it in the HERALD and you get the best results.

**45th ANNUAL STATEMENT**  
For the Year Ending November 30th, 1916  
**Bank of Hamilton**  
As authorized by the Shareholders at the Annual Meeting held at the Head Office of the Bank of Hamilton, on Monday, January 15th, 1917.  
**BOARD OF DIRECTORS**  
J. H. HENDRIE, President  
C. C. DALTON, Vice-President  
J. W. WOOD, W. E. PHIN, J. T. BELL, J. W. WOOD  
J. P. BELL, General Manager  
**PROFIT AND LOSS ACCOUNT**  
Balance of Credit of Profit and Loss Account, both Nov. 30th, 1915 \$ 118,021.00  
Profit for the year ended 30th November, 1916, after adjusting charges of unamortized interest accrued on deposits, and making provision for bad debts and doubtful accounts \$ 12,238.00  
Total \$ 130,259.00  
Approved as follows:  
Four quarterly dividends, in all 17% \$ 240,750.00  
Reserve Fund, Annual Assessment \$ 2,100.00  
Special Contribution \$ 10,000.00  
Total \$ 252,850.00  
For Year on Bank Note Circulation \$ 240,750.00  
Balance of Profit carried forward \$ 10,109.00  
**GENERAL STATEMENT**  
LIABILITIES:  
To the Public:  
Notes of the Bank in Circulation \$ 1,000,000.00  
Deposits not bearing interest \$ 1,000,000.00  
Deposits bearing interest, including interest accrued \$ 1,000,000.00  
Total \$ 3,000,000.00  
Balance due to other Banks in Canada \$ 100,000.00  
Balance due to Banks and Banking Correspondents elsewhere than in Canada \$ 100,000.00  
Accounts under Letters of Credit \$ 100,000.00  
To the Shareholders:  
Capital Stock paid up \$ 1,000,000.00  
Reserve Fund \$ 252,850.00  
Balance of Profit carried forward \$ 10,109.00  
Total \$ 1,262,959.00  
Former Directors' liabilities \$ 100,000.00  
**ASSETS**  
Current Cash \$ 100,000.00  
Deposits in the Central Gold Reserve \$ 1,000,000.00  
Deposits with the Minister of Finance for the purpose of the Currency Note Issue \$ 1,000,000.00  
Notes of other Banks \$ 100,000.00  
Cheques on other Banks \$ 100,000.00  
Balance due by other Banks in Canada \$ 100,000.00  
Balance due by Banks and Banking Correspondents elsewhere than in Canada \$ 100,000.00  
Real Estate and Personal Government Securities, including Government War Bonds \$ 1,000,000.00  
Canadian Municipal Securities, and British, Foreign, and Colonial Public Securities, other than Government Bonds \$ 100,000.00  
Bills and other Securities \$ 100,000.00  
Call and Short Loans \$ 100,000.00  
Other Current Loans and Discounts in Canada (less reserve of interest) \$ 100,000.00  
Real Estate other than Bank Premises \$ 100,000.00  
Goodwill \$ 100,000.00  
Other Assets not included in the foregoing \$ 100,000.00  
Liabilities and Contingencies \$ 100,000.00  
Total \$ 3,262,959.00  
**JOHN H. HENDRIE, President**  
**J. P. BELL, General Manager**  
**AUDITORS' REPORT**  
In accordance with the provisions of Subsections 17 and 20 of section 86 of the Bank Act, we report to the Shareholders as follows:  
We have examined the books and accounts of the Bank of Hamilton, and we have compared them with the certified returns of the directors, and we have found them to be correct and true. We have also examined the books and accounts of the Bank of Hamilton, and we have compared them with the certified returns of the directors, and we have found them to be correct and true. We have also examined the books and accounts of the Bank of Hamilton, and we have compared them with the certified returns of the directors, and we have found them to be correct and true.  
**C. E. BRYCE, Auditor**  
**E. E. REID, Auditor**

**CASTORIA**  
The Infants and Children  
Mothers Know That  
Genuine Castoria  
Always Bears the  
Signature  
of  
*Dr. J. C. Watson*  
In Use  
For Over  
Thirty Years  
**CASTORIA**  
If YOU have Anything to Sell  
Advertise it in the HERALD and you get the best results

**LIGHT WAVES.**  
Some Ten Yiny to Be Seen, Yet Science Can Measure Them  
The very accurate thing on earth which has been actually measured is a light wave.  
Light waves, of course, are of different lengths. In the spectrum the red rays are longest, orange next, yellow next, and so on to the violet. The shortest of the visible waves, as we know, are of the spectrum of violet light, and the waves of the ultraviolet spectrum which is invisible.  
The shortest of those that have been determined is 120 millionths of a millimeter. "Gauging" the length of these waves is done by the method of interference. The waves are passed one on top of the other, and the interference of the waves is observed. The waves are of such a length that they are not visible, but they are not so short as to be invisible.  
That light waves can be measured is due to the fact that as light waves are refracted it is only a matter of determining the angle of refraction and by triangulation finding the length.

**THE ENGLISH PHEASANT.**  
Originally From Asia, It is Still Found in China and Tibet.  
Generally speaking, the English pheasant is understood since came from Asia and is still to be found in India, Tibet and China. The birds were brought to Europe about 1600 on hunting preserves and thrived amazingly. They supply the finest bird shooting in Scotland and England, and so much care is taken in raising them that they may almost be regarded as a half domesticated bird.  
Under the present system the eggs are hatched by hens or in incubators. The chicks are carefully fed on insects and prepared food, and when they are able to shift for themselves they are turned into the woods. While the common pheasant will roost in the woods, the English pheasant will roost in the woods and remain under cover until it is almost stopped up.  
Because of the fact that the pheasant is a game bird, the pheasant is not to be shot until the pheasant is over shooting season, when the pheasant is considered.

**LIBELLED THE KING.**  
Then He Turned Informer and Won a Substantial Reward.  
A colonel in the Prussian army, who was known as the "King's Libeller," was the hero of a story which has been told in the "Prussian Year's War," a book published by the Prussian government. The story is that a Prussian colonel, who was known as the "King's Libeller," was the hero of a story which has been told in the "Prussian Year's War," a book published by the Prussian government. The story is that a Prussian colonel, who was known as the "King's Libeller," was the hero of a story which has been told in the "Prussian Year's War," a book published by the Prussian government.