

Gum-Dipping A Firestone Contribution to Economical Travel

The greatest enemy to tire life is not the chopped-up road, the broken pavement or the harsh grind of rough city streets-but heat, which is created by internal friction. Heat not only weakens the fabric, but also softens the the rubber and causes blowouts and tire failures.

Firestone chemists and engineers knew that if they could find a way to eliminate this destructive heat and internal friction, the mileage-giving qualities of tires would be greatly increased. Such a method was found and called "Gum-Dipping."

The Gum-Dipping process is one of Firestone's contributions to economical travel-in insulates and impregnates every fiber of every cord with rubber, reducing internal friction and at the same time binding the cords together by a stronger union of rubber, thus giving greater strength and flexibility to the tire.

Firestone dealers everywhere—familiar with Gum-Dipping and its advantages -will gladly explain how thousands of extra miles are built into Firestone tires by this exclusive method. Take advantage of the Gum-Dipping process to lower your tire costs this year.

FIRESTONE TIRE & RUBBER CO. OF CANADA LIMITED Hamilton, Ontario



Firestone Builds the Only Gum-Dipped Tires

## Timmins Garage

JOS. BERINI, Prop. Fourth Ave.

AFFLICTED INDIAN WOMAN

Last week an Indian woman, living about two hundred miles north of Moose Factory, at the Attawapiskat Post, was brought south for treatment for mental trouble. Constable Trulove of the Royal Canadian Mounted Police, who is in charge of an immense territory in the far north, assisted the woman's husband in bringing the ailing woman south for treatment. The trip was made by canoe and portages as far as Pagwa on the Canadian National Railways, and it took twenty days to cover that part of the journey. The rest of the way was made by railway to Haileybury, where the unfortunate woman was placed in the jail there until such time as she may be removed to an institution for special treatment.

WHO SUGGESTED THE NAME GIVEN TRIP TO TORONTO?

The name, "Northern Ontario Crusade," applied to the proposed trip over the new North Land trunk road by auto to Toronto next month, is certainly an attractive and interesting one, and many may wonder who was responsible for the choice of the name. In a paragraph last week The Haileydoes not wish his name mentioned, should go the credit for the name of the monster delegation of Northern Ontario people who will visit Toronto in a body next month and from which is expected great things in the way of advertising the North This gentleman suggested that the proposed trip was in reality a crusade, and the name "Crusaders" might appropriately be suggestion and the "Northern Ontario Crusade'' will go down in the history of the North as the greatest event of its kind ever attempted."

Haileybury man, widely known these Mattagami River district. This an many years for his keen and capable nouncement was made recently by interest in all matters for the advan- Hon. Charles McCrea, Minister of Opp. Public School tage of the North.

NOMIE!

There is magic in that

word "Home" which

Did you ever stop to think

how few homes would be

secured unless someone

Reserve \$19,500,000

saved money?

We invite your Savings Account

and will arrange to accept

deposits by mail when required.

BANK OF NOVA SCOTIA

ESTABLISHED 1832

Resources \$245,000,000

Capital \$10,000,000

never can be forgotten.

The Better Things in Life

## BROUGHT FROM FAR NORTH TO ANVESTIGATE CHINA BRITAIN STILL STANDS **CLAY DEPOSITS IN NORTH**

Ontario Department of Mines to Sur- Britain is Not Decadent in Any Way vey the China Clay Field Along is the Message of Premier Baldwin in Eloquent Address. the Mattagami

have had great confidence in the to welcome the Prince of Wales, the wealth of the China clay deposits a- Duke of York and the Premier of long the Mattagami north of Coch- Great Britain, Premier Baldwin in his rane. Mr. Arthur Stevens, of Coch- eloquent and comprehensive address rane, is an enthusiast in the matter, on British problems, dealt very effecand there are others. Up to the pres- tively with the slander that since the ent, however, they have been handi- war Great Britain has shown decacapped more or less because there has dence. His words are worth reading been no official review of the field, and and re-reading in this respect. He the general public does not take the said:same interest in China clay that is 'I have not been in Canada long taken in the precious metals for in- enough to know what you think about terest. The only white burning Great Britain. But if anybody tells kaolin, or China clay, so far found in you, or if you read anywhere-no Canada and developed to the work- matter by whom it is written-that ing stage, according to The Financial Great Britain is decandent in any way Post's Survey of Mines, is at Remi that is the biggest mistake in the d'Amherst, Papineau county, Quebec. world to-day. We have our difficul-China clay is one of the valuable pot- ties. I do not minimize them. But tery clays for which there appears to there never has been a time when she be large demand.

All will be interested to known that the China clay deposits along the Mattagami will be investigated by a party burian says:- 'To a local man who from the Ontario Department of Mines to be sent out this fall. The announcement to this effect was noted in The Canadian Lumberman in its issue of August 3rd. The Canadian Lumberman also touches on another interesting point,—the fact that takes. We have our difficulties. But but that it is also of special interest to the manufacturers of coated book papers, the clay being used in the sizapplied. The committee accepted the ing of the papers to give the desired smooth surface. The Canadian Lumberman says:

"It is of interest to the coated paper manufactures and distributors This paragraph may start a regular in Canada that the Provincial Departguessing competition as to the origin- ment of Mines will this fall conducator of the apt and clever name. In thorough examinations and tests as to such a case The Advance would guess quantity, quality and commercial that it was Mr. Geo. T. Smith, a value of the China clay deposits in the Mines for Ontario.

"R. B. Harkness, Gas Commission er for the province, will have charge of the investigations, which are to b made in conjunction with similar operations by the Douglas interests of Toronto, who have extensive holdings in the territory mentioned.

"These deposits, which are located eight miles north of Smoky Falls, have been for years the subject of much discussion in prospecting circles. FORMER ITALIAN PREMIER They contain, it is said, fibre clay for fuel bricks, china clay for pottery and department's test programme."

OFFICERS FOR TEMAGAMI SUMMER SCHOOL FOR YEAR

The annual summer school at Temagami, under the auspices of the United Church, concluded last week, after one of the best attended and most successful years. For the ensuing year the following officers were elect-

son, of Cobalt, and Rev. J. D. Parks, of Timmins.

President, Rev. J. C. Cochrane, Day. North Bay.

Vice-president, Rev. M. N. Omond, New Liskeard.

Secretary, Miss Irene Doan, North

Registrar and treasurer, Rev. J. F. Anderson, Kirkland Lake:

TRUE AND STEADFAST

A number of people in this North | At one of the functions at Montreal

has shouldered her burdens more manfully, nor is more determined to progress and go forward than she is today. There never has been a time when there was more life, more keeness for progress, for education, for science, for discovery. There has never been a time when the Old Country was more quivering with life. We may, as I have said, make our mis-China clay is not only used in pottery, the heart of the country has never been sounder. It has been tempered by that terrible experience we all went through. We are suffering from the loss of a whole generation of young men, but we know it and we are determined to make good. And the young men coming forward are proving worthy successors of those who fell in France and Flanders. They are taking their places, and the older men are determined to stick it until the younger ones are ready.

"There is no doubt that the half century ahead of us, of all of us, is going to be a momentous one in the history of the world, becase one of the most serious results of the war, lasting as long as it did, was that we passed through about half a century of progress in ideas in about four years. That applies to the old world I don't presume to speak about Canada. So you cannot wonder that things in Europe sometimes are puzzling to those who have the good fortune to live where you can make a fresh start, and don't forget that.

## ON FOREST CONSERVATION

paper-making, silica sand for the! The following is the list of commanufacture of fine glass and quanti- mandments once published in Italy ties of aluminum with its various by- by a former premier of that country, products. The Government has been [Luigi Luzzatti, in regard to trees and keeping an eye on them and on the de- forests. It is well worth perusal and velopment work that has gone on and consideration in this country, where is now taking steps to determine just there is great forest wealth even yet how valuable they are. Extensive but where so much of that wealth has boring and drilling are included in the been wasted and destroyed. The expremier's commandments included:-

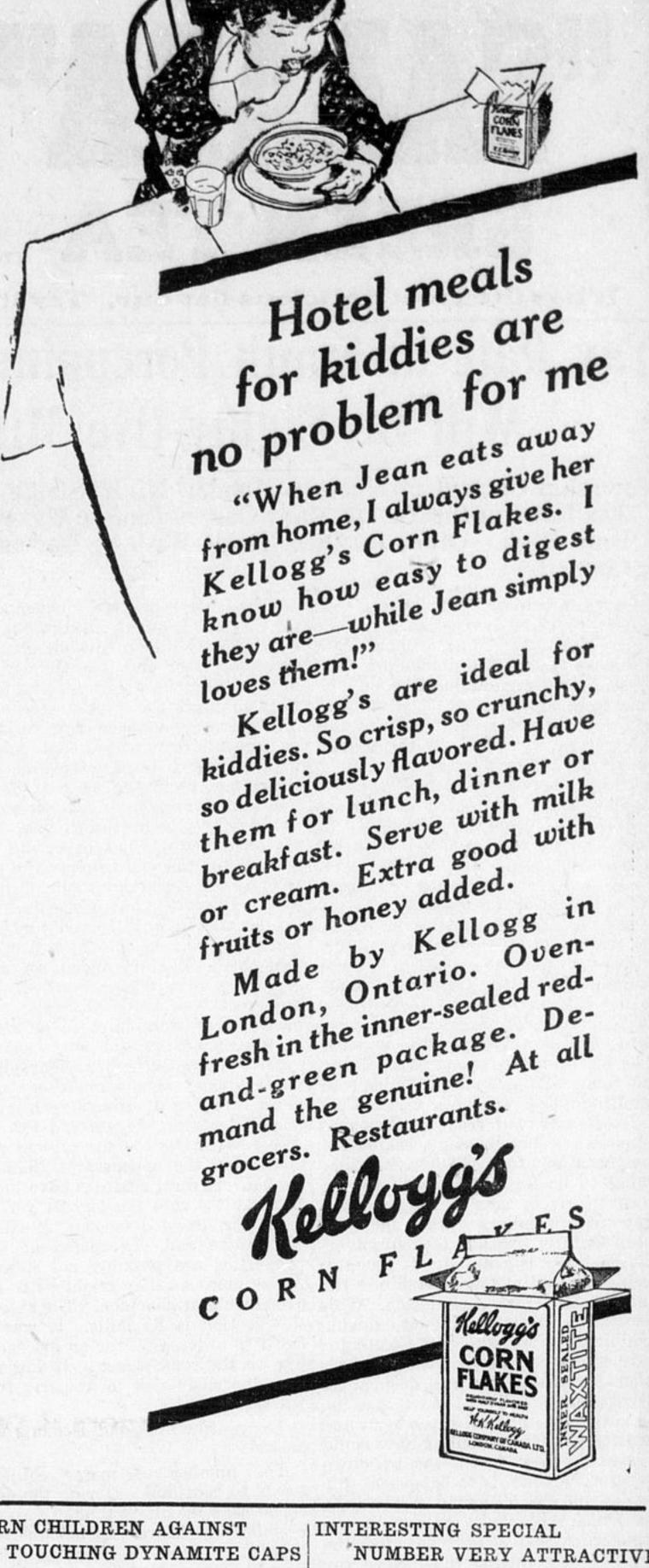
Thou shalt love, and preserve against all damage, the tree and the

every year it wll be possible to plant No explosives should ever, under any in the ground a certain number of circustances, be left where children saplings, in celebration of Arbour may secure them. In addition all par-

detriment of the forests, the marshes any circumstances. In an editorial arand pastures of the mountains. ticle on this subject The Sudbury Star

Thou shalt recognize that pastures, last week says:though useful, are harmful to the mountains if ill used.

Thou shalt co-operate with forestry there have been from time to time experts in preaching the creed of the casualties among children as a result It is estimated that there were over tree, and thou shalt instruct those of playing with dynamite or blasting 3000 people at the annual T. & N. O. who should observe the laws of the caps. Apparently, accidents in the employees' picnic at Liskeard Beach homeland, which is the guardian of United States, have aroused official the forest and of the mountain.



WARN CHILDREN AGAINST

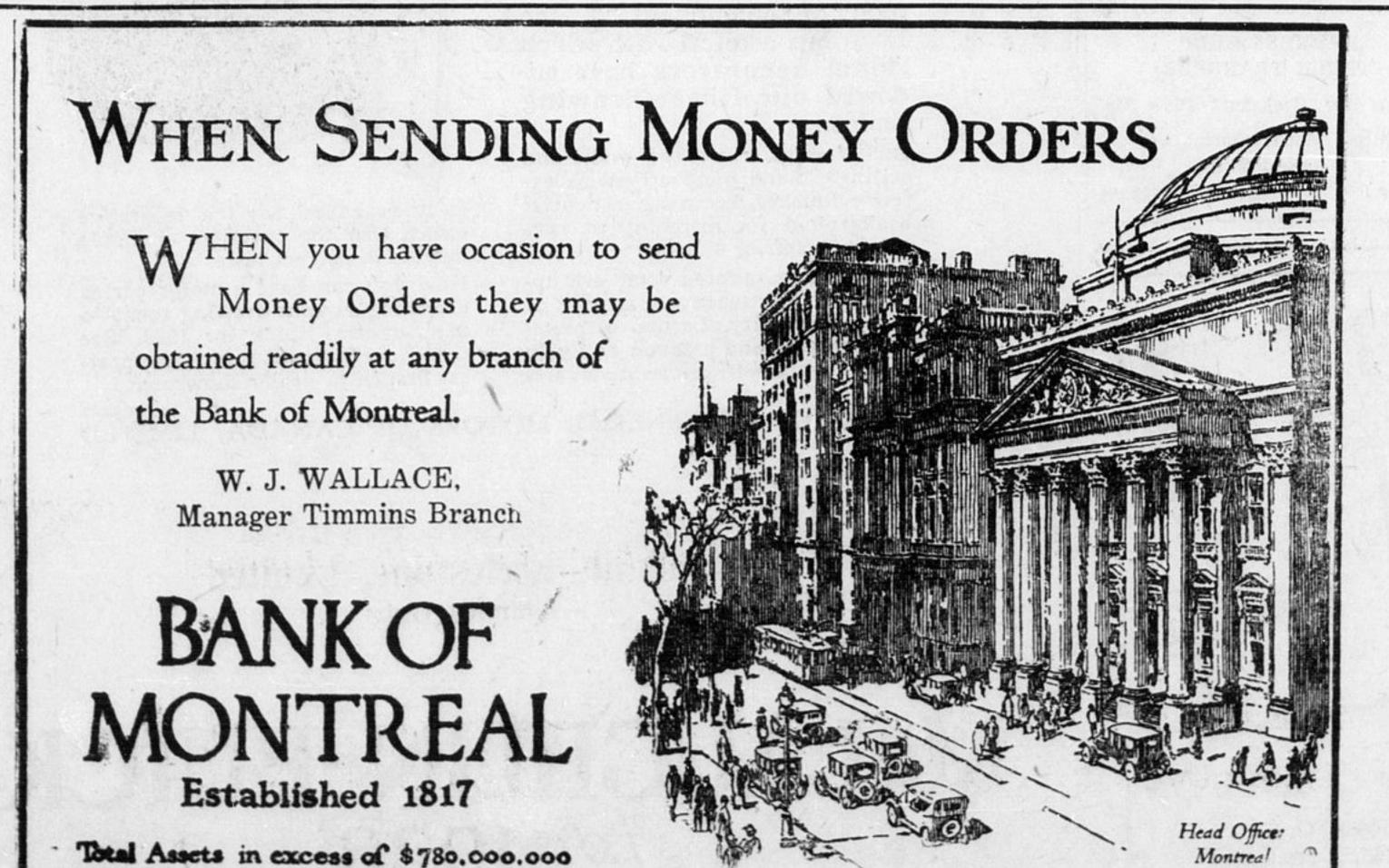
For several years past The Advance has been urging greater care in the Thou shalt recall that deforestation, handling of percussion caps Often a sign of ignorance, injures the home- these caps are left around within the land and lovers it in foreign esteem. reach of children. The result has Thou shalt teach to the mountain- been that many unnecessary accidents eer that love of his native home does have occurred. Those handling explonot permit the destruction of trees. sives should take especial pains to Thus shalt labour in such way that prevent the possibility of accident. ents should warn their youngsters a-Thou shalt improve, but not to the gainst even touching the caps under

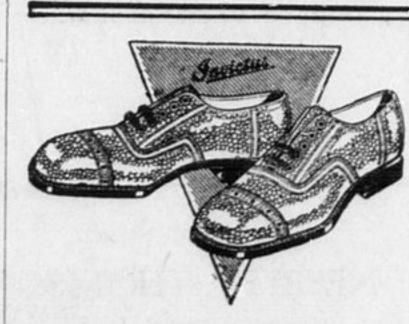
> "Throughout the North, and in other sections of the country as well, action, for the Institute of Makers of Explosives, whose membership includes all the big manufacturers of powder and explosives, has issued a warning to children. The blasting cap contains fulminate of mercury, a very sensitive explosive. A blasting cap can blow a hole through a steel plate one-sixteenth of an inch thick. and can take a child's hand off. Cases have been known where a miner tried to attach a cap to a fuse by biting them together, and his relatives were lucky if they recognized the corpse. Grown men, of course, are supposed to know better. It is the child who finds the shiny cap and begins throwing it or hammering it who needs to be saved. Each year, says

NUMBER VERY ATTRACTIVE

The special annual number of The Canada Lumberman is a handsome one and with a great quality of unusually helpful material. The Canada Lumberman for 47 years has been the recognized authority in the lumbering industry, and this annual number suggests the reason for its continued eminence in its line. The issue is well printed, profusely illustrated and well arranged. Thus it is attractive as well as helpful. The advertisements are an important feature of the number, and all interested, whether in the manufacturing, retailing or other branches of the industry, should peruse the advertisements. The time will be well spent. The articles in the issue are timely, helpful and full of interest. Mr. Thos. Hall. superintendent of the North Bay office of the Government Employment Bureau, in a thoughtful article points out that bigger pay is the only solution for the attraction of a better class of labour to the lumber camps. He shows the difficulties encountered by the lumbering firms of to-day, and the uncertainties of the business. Mr. Geo. Wilson, of Toronto, contributes an article indicating that the white pine industry needs improved regulation of production and economic merchandizing methods. There are articles from Nova Scotia, Quebec, New Brunswick, British Columbia and other provinces,-all timely and helpful. The editorial and news features are up to the usual high standard and the issue throughout is most credit-

the Institute, about 500 children are dangerous than a rattlesnake. Tell crippled and maimed by blasting caps them, if they find one, to run away found near mines, quarries or in the from it, and let some old person know fields. Children should be told what a where it is, so that it may be put into blasting cap is. Tell them it is more a safe place."





**TIMMINS** Hollinger Stores Limited Buy Hollinger Quality-It Pays

Correct in style and wear like iron -always keeps its shape

**SCHUMACHER** McIntyre Mercantile Company LIMITED