

S. A. CALDBICK
BARRISTER, ETC.
Phone 330
New Office
ROOM 1
Bank of Commerce Bldg
Pine St. N. Timmins

Arch. Gillies, B.A.Sc., O.L.S.
Ontario Land Surveyor, Civil Engineer
Contract Mining Claim Assessment Work.
Land Surveys, Mine Surveys, Engineering, Reports, Plans and Estimates.
P.O. Building, Timmins.
RESIDENCE PHONE 362-W-2
OFFICE PHONE 362-W-1

Products of the Forests Indispensable to Industry

Wood Now Put to 4,500 Different Uses. More Lumber Used on Radio Cabinets Than in Building Houses at Certain Times. Much Wood Used in Motion Picture Industry. Forests Certainly Worth Conserving.

As Mr. Alex Dewar, of Iroquois Falls, used to point out on every fitting occasion, when he was president of the Northern Ontario Associated Boards of Trade, the North Land has been gifted by nature with capabilities for the three basic industries—lumbering, mining and farming. Agriculture will necessarily wait more or less upon the development of the other two basic lines. The mining industry deals with what is termed a wasting asset. Once the mineral is taken from a mine the property is without value in the industry. Fortunately, the mining area of the North is so extensive and so rich in depth as to appear almost inexhaustible. But all know that even though like the Rand, minerals taken from

the ground are gone so far as that property is concerned. Mines cannot be "cropped" from year to year. The lumbering industry on the other hand lends itself to removal on the "crop" plan. Although re-forestation has been only recently adopted on an extensive plan it is a fact that in the past few years about thirty per cent. of the lumber used in the United States has been coming from land from which trees have been cut off once or more before in the past three hundred years. Conservation of forests has been described as a sort of long-term farming that deals with colossal plants. Wood is a crop that should be cut when ripe, is another description given of the case.

Hon. Wm. Finlayson, Minister of Lands & Forests for Ontario, has been preaching conservation of forest wealth, and the idea of the "crop" plan in regard to trees. Hon. Mr. Finlayson should be given the fullest support from all in the North Land. The importance of the forestry industries can not be overestimated. There is not general enough appreciation of the indispensability of forests, and the universality of the uses to which wood is put. A writer in a recent issue of a magazine issued by an association of lumbermen, in graphic way pictures the innumerable uses for wood and the practically indispensable nature of this crop.

Ten years ago but 2,000 uses of wood could be enumerated; a census now in progress has already discovered over 4,500.

Radio cabinets and shipping boxes demand hard and soft lumber in enormous quantities. Radio has opened such a market for lumber that there have been times within the last two years when the lumber used in radio cabinets in certain territories was more than went into the house-building.

The films of the moving picture industry are derived from the cellulose of wood; and were it not for the millions of feet of lumber that go annually into all those castles, palaces, cities and landscapes of the make-believe world of the movie scenes, pictures would be scarcer and dearer.

Almost every new development in industry brings out new uses for wood even when intended to do away with old ones. It means as much to industry as it does to housing. Even mining and the metallurgical industries lean upon it, if for no other reason than because wood must be used for props and cribbing in tunnels and shafts. All our network of steam, and most of our electric railways rest upon wood cross-ties; wooden freight cars prevail; boats and ships cannot do without wood; few bridges dispense with it entirely. The whole land is staked out with tens of millions of telegraph and telephone poles and billions of wood fence-posts.

Look around you! Doors and window frames and sash are almost universally of wood, as is fully 85 per cent. of all household and office furniture. The automobile industry con-

sumes huge quantities of lumber for body frames, wheels, floors, steering wheels and shipping cases. Other vehicles and most agricultural implements—farming itself—and a host of tools find it indispensable. Wood gives us chests, cases, trunks, barrels, boxes, crates, handles of all sorts, printing frames, signs, musical instruments, airplanes, toys, toothpicks, pencils, pens, clothespins, pointers, sewing machines, the innumerable forms of woodenware, laundry appliances, utensils, tanks and silos, refrigerators, gates, garden furniture, pulleys, shuttles, spools and bobbins, textile and a great array of other machinery, boot and shoe findings, saddles, even patterns and flashs for iron and other foundries, forms for concrete work, ladders, building scaffolds, water conduits; and so on from cradles to coffins.

You can no more play than you can work without wood. No new miracle of science promises to replace wood for mallets, bats, clubs, rackets, billiard cues, bowls, pins, etc. Imagine Babe Ruth swatting a home run with a bat made of formaldehyde and phenol or some other new fangled product!

The whirlpool of industrial and commercial change may yet deflect an enormous volume of demand to lumber; the world may eagerly return to the material that can be produced forever without exhaustion, a material that is simply a usable physical form of elements that return to their disintegrated condition. Eternally producible wood, instead of being the target of substitution, may become the universal substitute to piece out the dwindling supplies of non-replaceable inorganic materials.

PARTICULARS ABOUT THE RAILWAY TO CHIBOUGAMOU

Two Hundred and Ten Miles to be Constructed. Opens up Vast Resources. Of Special Interest to South Porcupine People

Elsewhere in this issue will be found an article on the railroad which it is proposed to build to open up the Lake Chibougamou country. This country is believed to be a very rich mining country and among those who have groups of claims are a number of South Porcupine people who have been among the pioneers in prospecting the area in question. The building of the railway will mean a great deal to the prospects of these South Porcupine people. The article elsewhere in this issue is from The Montreal Star and it deals with the plans under which the proposed new railroad is outlined. The Rouyn Miner last week gave further particulars regarding the road. The Rouyn Miner said:

"Eddie Boiger, who was one of the engineers on the construction of the Nipissing Central from Cheminis to Rouyn last year, has been appointed Chief Engineer for the construction of the Quebec-Chibougamou Railway, which will extend from Chicoutimi to Chibougamou. The road, which is being financed by English capital, will in addition to tapping the rich mineral belt in the Chibougamou country, open up vast timber resources in the intervening territory. Mr. Bolger is at Chicoutimi now arranging for the start of the construction. The distance from Chicoutimi to Chibougamou is roughly 210 miles. The job will probably be done in two jumps, the first leg of which will be around Lake St. John, north, and join the extension from St. Felicien, later proceeding north-west through the pulp and timber country to the gold fields of Chibougamou."

Some folks are going right on buying necessities and eats when they haven't a fur coat to their backs.—Brandon Sun.

Geo. C. Murphy CUSTOMS ASSAYER AND CHEMIST

Office: Room 2, Post Office Block, Timmins

Samples may be left at Gordon's Drug Store, Timmins, Marshall-Ecclestone Hardware, Schumacher. Samples by mail promptly attended to.
House Phone 757-J, Schumacher

Sullivan & Newton

Insurance of every description and Real Estate
Fire Insurance at Reduced Rates
MORTGAGES ARRANGED
Goldfield's Block Timmins, Ont.
Day Phone—No. 104 237
Night Phone—No. 151

Look out for colds these days!

SHREDDED WHEAT

Builds the health that protects Gives body warmth and energy Serve it hot with warm milk
• MADE AT NIAGARA FALLS •

KEEP EYES ON MINES, AND NOT SO MUCH ON MARKETS

"Small Investor" Gives Shrewd and Well-Considered Advice to Buyers of Stocks.

Shrewd and wise is the advice given in a letter to The Northern Miner last week on the mining stock situation. This letter is worth the careful reading and consideration of all. The writer has a clear and well-founded philosophy and in many places hits the nail so squarely on the head that no further punch is required. The letter is signed "Small Investor," and reads as follows:—

"Years ago when you and I were returning from the bush lot we struck icy patches of road, where is necessary to give a cheery word and tighten up the lines in order to steady the faithful old team and save them from slipping and falling. The cowboy, as the night storm approaches, circles his bedded-down cattle, while crooning to them, to steady them and restore their ebbing confidence so that they won't stampede. Just now it would appear that the mining market very urgently needs this steady factor.

"If it were true that we were indulging in an orgy of buying two months ago it would seem equally true that we are now in a selling orgy, in which true values are liable to be lost sight of in the rush to liquidate. Sacrifices are being made which in some cases are not necessary.

"If (as we believed three months ago) the Canadian Mining Industry was entering upon the greatest phase of development in its history—if we believed that such mines as Teek-Hughes, Wright-Hargreaves, Sylvanite and others, were proven mines, with great ore bodies, as yet not even estimated, but increasing in resources daily as development proceeded—if we were able to point to millions produced in 1927, and to the dividends paid out as proof of the richness of these mines—if The Miner was giving us the correct dope on expansion and all these things mentioned, then, I for one say our investment was sound, and in the face of all the facts assembled and deduced, and which prompted our investment in this great mining heritage, why should we now weaken and sell at a sacrifice?"

"If, however, the whole thing was a passing dream, the great ore bodies, the production figures, the dividends paid, the future prosperity—if these were a myth, why, we had better jump in and salvage as much as we can, but with the opposite facts, with the position of the mines themselves as better than three months ago it is patent to me that our investment is really on more solid footing daily as developments proceed. The banks who called it an orgy of buying were possibly not too pleased at seeing monies diverted to other promotions than their own, but did they offer to pay the depositor any higher interest rate than Teek-Hughes and Wright-Hargreaves are paying to-day on present values. While with the mine there is bound to be appreciation in value as dividends increase, with the bank your interest is apparently at its maximum. Nor in the past have these same institutions proved themselves infallible to failure.

"Steady up then and don't be stampeded. Hang on to what you have; let your motto be "What we have, we hold," and if you can afford to buy do as they told us to do on Victory Bonds years ago, "Buy till it hurts." Mr. Small Investor, don't play into the hands of the pool and

the Big Operator, who has dumped into the market his accumulated holdings in an effort to beat the values down. If he achieves his aim he stampedes the crowd into sacrificing and then sets in on another spell of accumulation to later peddle out his stock at advanced prices if confidence is restored and the market rises. If you hold tight, his source will dry up and with possibilities that he has sold short your stock will return to normalcy quicker than you perhaps expect. Restore confidence which at present is lacking or like the bedded-down herd, if the stampede starts there is only one finish. And Mr. Big Operator, remember the dead cattle at the bottom of the cliff don't come back. If the confidence of the investing public is too far abused, you stand to lose as much as they. More than that, the great mining industry depending as it does on the funds of the investing public for exploration, etc., will receive a severe blow. Mr. Small Investor, keep your eyes on the mines and not much on the markets. Were I a Timmins, an Errington or a Whitney my ideas might have some weight, but I am only a small investor trying to read between the lines."

ANKERITE MILL TO HAVE CAPACITY OF 1000 TONS

In a short article discussing the affairs of the Ankerite Mine, The Northern Miner last week says:—

"As the result of meetings held recently by officials of Porcupine Goldfield Co., which controls the Ankerite mine at Porcupine, it is almost assured that milling capacity will be increased to 1,000 tons daily, instead of 500 tons, as previously contemplated. The present milling rate is around 200 odd tons. Diamond drilling operations from the 475-foot level on No. 5 vein are proving up a large tonnage of milling ore. Results of diamond drill hole No. 613, put down about 100 feet along the strike from the last hole have just been received. It penetrated 33 feet of mineralization, of which four feet runs \$16, 9 feet, \$10.30; 14 feet, \$8; or 19 feet, \$7 per ton. The balance of the zone is lower grade. The management believes that best economy lies in treatment of the larger body at \$7 per ton."

AUTO DRIVER SHOULD BE SOBER AS ENGINE DRIVER

In an editorial article on the matter of sobriety in connection with the driving of motor cars, The Pembroke Standard-Observer says:—

"The decision of Judge Constantineau, Ottawa, stating that a man cannot be convicted because his breath smells of liquor, and that to do so would be Bolshevik practice instead of British may appeal to people who want to drink, but it does not appeal to all motor drivers who adopt the one and only thing to go by, viz.: SAFETY FIRST. It is at first quite evident that the Judge is not a motor driver, and that his nerves have never been at high tension when on the highway lest some drunken fool should run into his car. When he has this experience his views will probably undergo a change. We repeat what we said a few weeks ago, that the C.N.R. or the C.P.R. would not allow an engineer to go on duty with his breath smelling of liquor, and we do not know why a motor driver should be more privileged. If the present law is not plain, it should be made so, and if it is necessary to state that a man's breath shall not smell of liquor when driving a car, let the law be explicit upon this point.

"However, the view taken by the Judge that a doctor must be called to examine the driver and pronounce that he is under the influence of liquor and incapable of driving a car safely is something that the great mass of car drivers can have very little sympathy with. His Honour, Judge Constantineau, may as well know that his decision is not very popular."

One of those dementia proecox fellows has been permanently relieved of his indisposition by Winnipeg's public executioner.—North Bay Nugget.

Dr. E. L. Roberts

Eye, Ear, Nose and Throat Fitting of Glasses
Hours—10-12, 2-5, 7-8 and by appointment.
Office:
Homer L. Gibson Bldg. Pine Street Timmins



The Vitamin Soup with the Canadian Flavor

HEALTHFUL, delicious, nutritious —AYLMER Tomato Soup! Rich in the food values of naturally ripened Canadian tomatoes!
Medical science places tomatoes at the very top of health foods for young and old alike—and Canadian tomatoes are the finest-flavored in the world.

AYLMER SOUPS



belong on the daily menu at all seasons of the year. AYLMER Vegetable Soup is really a "vegetable dinner" in the form most friendly to the digestion. Serve it often to the children, for it is a "health dish" without a peer.
You can serve a different Aylmer Soup every day in the week. There are eight varieties.

The Flavor is Finer
The Cost is Less

For Sure Results Try Our Want Ad Column

More Profits Increased Production—Lower Costs

Quaker Dairy Ration is scientifically balanced TO PRODUCE MOST MILK FOR LEAST MONEY. Stimulates to capacity the milk producing organs and constantly rebuilds tissues.
Keeps the cow in good condition by restoring to her the minerals and fats she puts into the milk. The protein, the carbohydrates and minerals being in exact balance, there is no waste. Quaker Dairy Ration is easily digested and quickly assimilated.
You need not experiment with dairy feeds. Thousands of dairymen have proved that Quaker Dairy Ration increases the milk flow. Follow their experience. Low moisture content, because kiln dried. Most economical, because it PRODUCES MOST MILK FOR LEAST MONEY. You could not mix so good a feed even if you had all the ingredients. Write us about your feeding problems. The advice of our experts is free. The Quaker Oats Company, Peterborough, Ontario.

Quaker DAIRY RATION

Also Quaker Schumacher Feed for cattle, hogs and horses, and Quaker Ful-O-Pep Feeds for Poultry.
SOLD BY
T. J. CHENIER PORCUPINE FEED & TRANSFER
Phone 588-J-2
Vimy Road, Timmins, Ont. Phone 88 South Porcupine J
BUY QUAKER FEEDS IN STRIPED SACKS