

# A Mining News Service For Readers of This Page

Former Financial Editor of the "Toronto Globe", Mr. L. J. Moore Will Contribute Exclusive Weekly Letters to this Page and Will Answer Enquiries

## CONSERVATIVE INFORMATION

By L. J. MOORE

We are very pleased to tell the readers of this page that Mr. Lloyd J. Moore, mining and financial expert of note, will contribute a weekly letter to this page. Mr. Moore had a long and successful connection in the newspaper field as financial editor of the "Toronto Globe". He is now a member of the Standard Stock and Mining Exchange of Toronto and has visited all the chief mining centres of Canada; he brings to you a wealth of personal knowledge which should be of keen interest and extreme value.

Mr. Moore has agreed to answer in these columns any legitimate enquiries on mines and mining investment problems, and we trust the readers will avail themselves of this attractive opportunity to acquaint themselves with Canada's vital growing industry.

### THE SITUATION TO-DAY

High-priced stocks have been the principal money-makers in the Canadian mining market for the last year or more. The experience of purchasers of low-priced shares has been unsatisfactory on the whole. The same situation seems likely to continue in greater or less degree during the coming months.

#### Nickel

International Nickel has been the most spectacular performer during January. Its present price has discounted the future several years in advance. Its chief sponsors, notably in Montreal, are predicting confidently that much higher prices will be reached. Recent performances of the stock lend color to their views. The strong Montreal group is easily capable of obtaining its object. In the meantime the Frood Mine is developing wonderfully at depth.

#### Noranda

Noranda Mines is second in market interest. The news of a proposed offering of Rights has had a detrimental rather than a beneficial effect on the market, but this is probably merely temporary. Noranda has been earning at the rate of close to \$3.00 annually on returns from a single reverberatory unit. Sinking of the new No. 4 shaft is proceeding. It will be completed and equipped for hoisting ore in the latter part of this year. At the present time No. 3 shaft provides insufficient hoisting capacity; No. 1 furnace has been shut down for repairs, and No. 2 furnace has been blown in. As a result the current production figures have decreased. Improvement is expected as No. 2 furnace works in. It is expected that Noranda will show itself capable of earning well over \$5.00 a share annually with two furnaces in operation. At the rate the Home Mine is developing the doubling of present smelter capacity seems justified. The forthcoming annual report will be most conservative. For those who have the patience to hold this stock we have no doubt they will realize upwards of \$100.00 a share. The retirement of the \$2,500,000 bonds held by Hollinger is a constructive piece of financing.

#### The Manitoba Field

Hudson Bay Mining and Smelting is in very strong shape. It looms up as one of the most attractive Canadian mining ventures from the investors standpoint. The shrewd and powerful group holding control of this company have said unofficially that the Flin-Flon earnings in the first six years operations will be sufficient to meet the entire capital expenditures. Its ore reserves are estimated to be in excess of 20 million tons. The company is in an unassailable financial position with over \$16,000,000 in cash to meet the development and equipment requirements before starting production. Even after an expenditure of close to \$6,000,000 for power development at Island Falls, Saskatchewan, there will be left more than ample funds for smelter construction, mine development, townsite and other needs. The management has a far-sighted program. It has been most reticent about mine development, which is known however to be most favorable. It is estimated that there is enough ore to be obtained by glory-holing to provide smelter feed for the projected 3,000-ton mill for at least ten years. Hudson Bay will undoubtedly earn market recognition of its assured earning power in due course. The stock should be held for substantial appreciation in the writer's opinion. This conclusion is reached after securing the best information obtainable, and after making a personal visit to the property in Northern Manitoba. It has been holding steadfastly around \$21.00 recently.

Sherritt-Cordon has earned much



MR. LLOYD J. MOORE

Member of the Standard Stock and Mining Exchange, who will contribute to this page and answer mining enquiries. Mr. Moore is prominent in conservative mining investment circles.

market attention recently. The development and exploratory work has yielded some surprisingly good results, especially on recently acquired claims, situated along the mineralized break. Sherritt will undoubtedly be productive of big tonnage. It may eventually rival the Flin Flon. It has plenty of cash on hand for some time ahead and there is understood to be approximately 1,335,000 shares of the total authorized capital of 6,000,000 shares remaining in the treasury. This should be approximately sufficient to bring the mine into production in a big way.

Mandy has not received much market attention recently, but it is due to reach its 1025 foot objective in shaft sinking and commence lateral work on three levels by about March 1st. Only a small amount of crosscutting will be necessary to reach the favorable zone. Sufficient encouragement was encountered on upper levels to make exploration at depth decidedly interesting. Reflection of this program on the market is not unlikely. The stock has been dragging recently at around \$1.25. The operation is well financed and very capably handled from a mining standpoint.

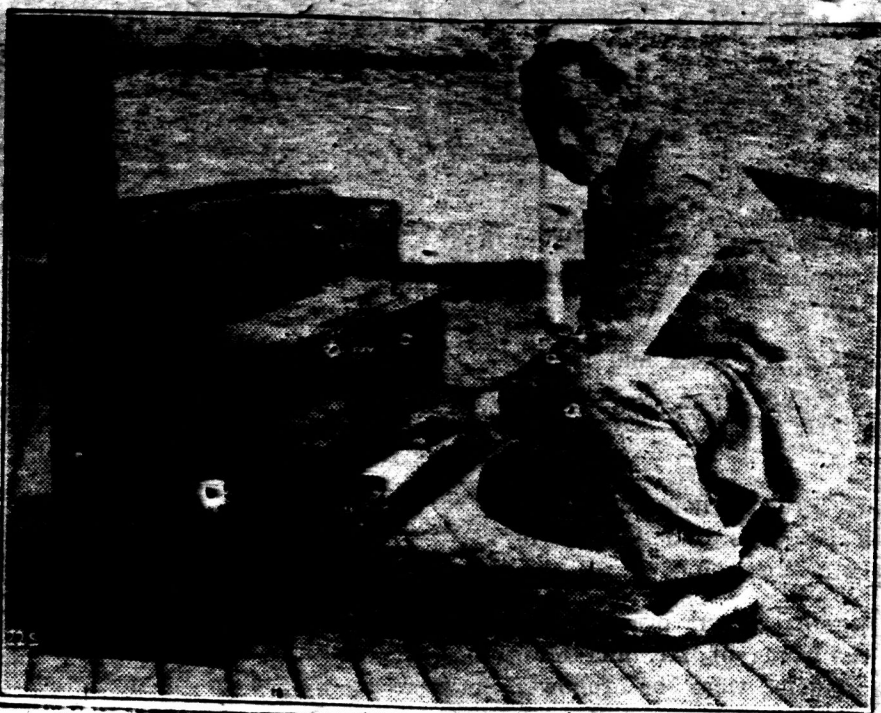
#### The Smelter Issue

Wright-Hargreaves is now looking better after an unusually tempestuous market career during the past twelve months. Mill heads were not much above \$6.00 during the final quarter of 1928. Bullion returns were also low. Profits were approximately \$18,000 in October and about \$14,000 in both November and December. The mine is looking definitely better, however. The downward continuation of the vein encountered in the north vanite boundary looks like extremely good ore. This vein has been encountered at both the 1500 and 1750 foot levels. At the former horizon it was 4 1/2 feet wide and assayed \$48.00. No returns are available yet about foot, but it is understood that the ore looks comparable both in quality and quantity with the level above. The management seems to be sanguine that it has the makings of a new mine below the faulted zone. Lake Shore has secured wonderful ore recently very close to the Wright-Hargreaves boundary. All these things combine to make the Wright-Hargreaves situation look more cheerful, especially for those who are willing to hold their stock for some time.

The situations at Teck Hughes and Lake Shore are exceptionally good and these will be outlined in succeeding articles if the correlation of mine developments and market opinions of the writer meet a responsive audience. In the meantime requests for information on Canadian mining subjects will be cheerfully answered in order of receipt as far as space permits. Address your enquiries to Mr. L. J. Moore, 10 Jordan St., Toronto, and your letter and answer will appear in an early issue.

"Hey, Pop, what's the difference between alimony and bigamy?" "Alimony is keeping a woman apart." "And bigamy?" "Bigamy is keeping two apart."

## To Trap the World's Melodies



The world will soon have another symphony. Rudolf Friml, the noted composer of Rose Marie, The Vagabond King and other musical successes, is circling the globe in search of inspiration for a new work. With his folding baby-crib, he joined the Empress of Australia at Monaco and will make the world cruise on her, searching India, the Orient and other points in the mystic east, for new and haunting melodies which will later be sung and hummed and whistled the width and length of the globe.

## To Fish or Not To Fish? This Question Must Be Answered

Ontario People Will No Longer Be Put Off With Disinterested "Passing the Buck" Action On the Part of the Provincial Government

### A VITAL QUESTION

For years the quiet fisherman, the ardent angler and the incoming tourist has asked the question, "Where are they biting?" The recent meetings at the Parliament Buildings in Toronto brought forward little real departmental interest in so far as authoritative utterance was concerned.

Now is the time for the members from Ontario County, Grey, Bruce, Simcoe, Muskoka, Parry Sound, the Victorias, Renfrew and all our northern ridings to awake to the opportunity they have of making a real stir on the floor of the House.

It doesn't matter how much the Government does, or plans to do, on behalf of restocking our lakes and streams, they will not do half enough unless they are forced by public opinion in the form of members' expressions, publicity made, to take a big, broad, open-handed stand on this vital question.

Writing for his column, "Rod and Line," in the Toronto Daily Star, puts the matter fairly and squarely as it appears to all those conversant with the situation. He says as follows:

"Perhaps the most interesting aspect of the gathering of anglers, guides and tourist traffic interests at the Parliament Buildings last week to meet the special committee on game fish was the amount of space given to it by all Toronto newspapers.

"Two years ago the question of game fish was of so little interest it was almost impossible to get a line about our work into any but one of the Toronto dailies.

"Now it makes the front page of them all.

A Hint of Bad Tidings

"Those of us who attended this meeting who have had past dealings with governments somehow got an impression of ill omen at this gathering. The committee itself said nothing. Hon. Prof. B. A. Bensley and Prof. W. J. K. Harkness sat at the head of the room facing 200 selected and highly interested members of the angling brotherhood, guides, hotel owners, commercial fishermen and sundry others, and never said a word.

"But Hon. William Finlayson, speaking in the absence of Hon. Charles McCrea, made those few remarks which make us feel that the buck is about to be passed as it has been passed for the last hundred years. He said: 'We cannot count on government action. Education is our salvation. We must educate the country

to the realization that we are no longer wealthy in forest and game.'

#### Education Without a Syllabus

"This is like saying 'let us educate the heathen, but we can't bother about missionaries and schools and schoolmasters.' For four years the organized anglers have been doing nothing else than survey the condition of affairs. Thirty-five bodies have merged into the Ontario Federation of Anglers. Now what is the government going to do to create the basis of education? It isn't schoolmasters we need first for a situation like this. First we have got to send in doctors and engineers to save the remnant. Police to keep order. After that missionaries and schoolmasters can do something.

#### A Hundred Million Asket.

"Last season the tourist traffic, which did not come to Ontario to see its tall buildings and marvellous factories but to see its woods and waters, left here \$100,000,000 cash. More than mines produced, more than agriculture! Our greatest asset!

"If a business house had an asset that produced \$300,000,000 per annum, how much of that income would be set aside for depreciation? Ten per cent, five, two?

"Two per cent is dangerously low, even in a business that has no visible depreciation. But our forests and wild life are amongst the most perishable things on earth. The history of America proves it.

"How much do we spend in Ontario per annum on our game and fish? Less than half a million! And that includes the salaries of deputy ministers, stenographers, and no end of things besides hatcheries and game warden.

#### What Is Expected

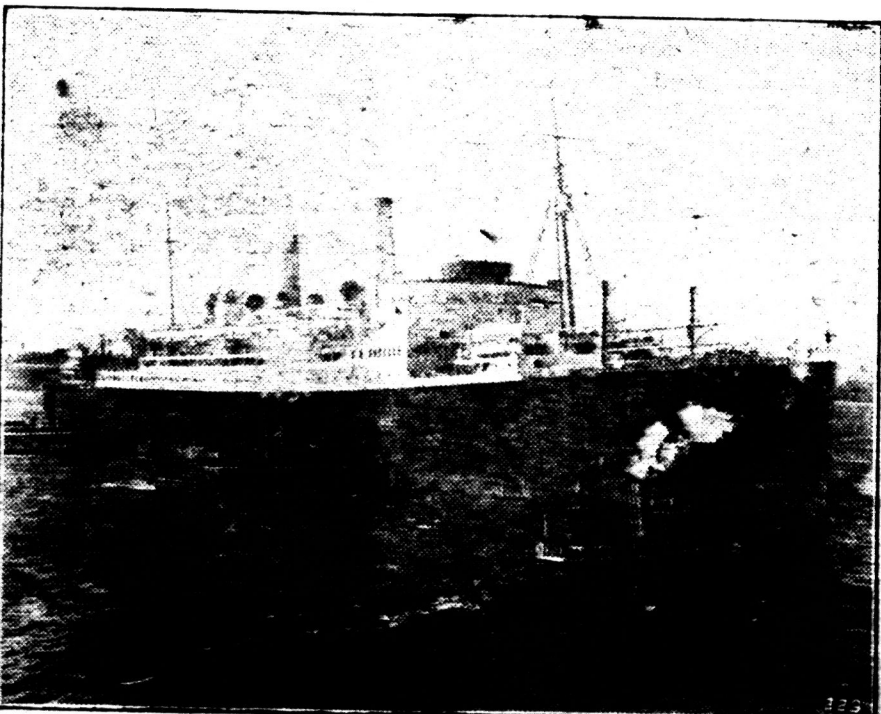
"What anglers expect our of this special survey made by the committee are:

"A realization on the part of the government of the desperate nature of the situation as regards depletion of Ontario's waters.

"A corresponding willingness of the government to spend much larger sums than half a million a year on game and fisheries.

"A man-sized bureau or biological board to study from the scientific side the question of saving what is left of fishing in Ontario.

"Not 75 game wardens, many of them ineffective old men or local pests, but a corps of 200 or as many as are



With tiny tugs panting in their efforts to nose the twenty-thousand-ton Canadian Pacific liner Duchess of Athol into the stream, 350 passengers left New York recently on a "Cruise of Contrasts" that will take them to twenty ports in the West Indies, South America, Africa, Egypt, Italy, Monaco and France.

This is the second South America-Africa cruise by a Canadian Pacific ship. Last year it was undertaken by the Empress of France, the first ship to land goods at the lonely island of Tristan da Cunha successfully. The visit to this isolated spot is one of the most romantic episodes in the lives of the cruisers, and when they return to Canada they will have the distinction of being among the seven hundred non-seafaring people ever to have that

experience of the last man ashore in the talk of centuries to come.

"A hatchery and restocking and protection on a par with those the special committee are expecting in New York, Pennsylvania and New Jersey. And big enough to back them not just our Ontario anglers, but the \$100,000,000 worth of tourists. In the fishing season, Ontario has a much greater population than appears in the census tables. Ontario may have an even greater fishing population than New York State. It needs some intelligent figuring.

#### Let's Be Ready for a Row

"Let all us anglers in the province start eating cheese and lobster and pies and other rich foods that will make us testy and irritable so as to be ready and willing to stage a real demonstration if the government comes out this session with the same old dither about 'rousing public opinion' and educating the backwoods to the great value of our wild resources." It is too bad there is not a Hanna in the Legislature in these times who would be the leader in this matter and be ten years ahead of his time. There is no economic question before Ontario to-day as important as the saving of those things which attract \$100,000,000 every year into the province. There is no bigger question than that a man can make a monument to himself with, as great as Hydro or anything else, than the preservation for future generations of our wilderness against the terrific encroachment of an absolutely unguided and uncontrolled tourist traffic."

#### Members—Wake Up!

Such then is the matter as it stands. It's time the men from the sections affected forget politics and join forces for real effective legislation—for a real substantial appropriation for a worth-while department to look after our birthright.

They can forget politics, for, if the appropriation is set aside, good Conservatives will benefit by good jobs—good Grits will benefit by increased business, and our province will benefit by being made more attractive to ourselves and our guests from over the border. The only way, to make the one hundred million dollars to restock our streams, license our anglers—local if need be and foreign—and properly patrol our holiday lands with sufficient, efficient, properly trained wardens, garbed in a dignified and suitable livery of office, whose duties can be made to cover enough diversified endeavor to be practical, and interesting enough to attract the right men. By this is meant care of our fish and game, fire prevention, water pollution inspection and, generally, police duties that require brains and ability to handle as they should be handled.

## New Method of Fighting Weeds

Sodium Chlorate Utilized to Combat Quack Grass and Other Farm Weeds

Washington.—Quack grass, with the possible exception of Canadian thistle, the most notorious of all weeds, is believed to have a new and powerful enemy in sodium chlorate, a chemical which tests have shown will kill both roots and tops of the plant.

The idea of killing weeds with chemicals is old, agriculturists explain, but heretofore none has been found that does not injure fertility of the soil for approximately two years after application, and often indefinitely.

Although the roots frequently fill the soil to a depth of four feet, bindweed, literally taking whole fields in Kansas, has been entirely killed in patches treated with sodium chlorate. Applied in the late fall, the chemical has destroyed Canadian thistle in New York without impairing productivity of the soil. In Indiana a solid patch of months later the ground was bare and ready for seeding.

Because sodium chlorate is explosive if thoroughly dry and mixed with fine material the Kansas experimental station has made tests which indicate that magnesium or calcium chlorate, neither of which has an explosive tendency, may be expected to give as good results as sodium chlorate.

Quack grass, which first attracted serious attention about 1837 when it was noticed in gardens in the vicinity of Philadelphia, probably is a native of Europe. It is known by various names—witchgrass, wiregrass, couchgrass and others—and is a vigorous perennial related to common wheat and widely distributed in cool, moist climates, probably causing more monetary loss than any other single species of plant.

On small areas it sometimes is destroyed by hand digging or smothered with tar paper. It may be allowed to form a sod which is plowed under during dry, hot weather and the subsequent crop followed by a smother crop of some heavy, dense growth.

#### Self Patience

By thine own soul's law, learn to live; And if men thwart thee, take no heed, And if men hate thee, have no care—Sing thou thy song, and pray thy prayer, And claim no crown they will not give.

The happiest people are those who are so busy they don't have time to think about whether they are or not.

## King Edward's Screen Aids King George

Famous Screen Covered With Photographs of Notables of Last Thirty Years Years Entertained Sick Monarch

### THIRTY YEARS WORK

London.—In the early days of King George's illness a folding screen was used between his bed and the door to avoid any chance of a draught reaching him when the door was open. Recently a screen that was one of the prized possessions of King Edward was substituted for the screen first up in the room.

This screen is a four-fold one made of rosewood and is completely covered with autographed photographs of by-gone celebrities collected by King Edward. The screen was put in King George's bedroom as it was thought it would interest him to look at it.

The King at that time was unable to read or even to listen or talk to any one. How to give the King some distraction was one of the difficulties of his case.

The screen has an interesting history. It took King Edward over thirty years to completely cover the screen with photographs. He conceived the idea of making his collection of photographs when he visited America and was the guest of President James Buchanan. The President gave the then Prince of Wales his autographed photograph and it was one of the first to be put on the screen. In close proximity to the photograph of Buchanan are photographs of Emerson and Oliver Wendell Holmes, whom the Prince met in America.

It was the hope of the then Prince of Wales to continue putting the photographs of succeeding American Presidents on the screen, but the hope was not realized.

When the Civil War broke out it was unquestionable that the sympathies of England, or at all events of the ruling classes, were with the South, and there seems little doubt that the then Prince of Wales shared their sympathies.

At the conclusion of the war it was the Prince's intention to write to President Lincoln for his photograph, but the Prince was advised that it would not be diplomatic to do so, as there was a possibility of his request being refused.

The next autographed photograph of a President of the United States to reach Buckingham Palace was that of President Wilson, who gave his photograph to King George when he was the sovereign's guest after the war.

This screen with the extensive gallery of photographs affixed to it constitutes an interesting pictorial story of over thirty years of King Edward's life and is likely to recall to King George many incidents of his younger days.

There is a photograph of three young boys taken at Windsor Castle. The oldest boy was then William, Crown Prince of Germany, now ex-Kaiser. The other two boys were King George and his brother, the Duke of Clarence.

## Osaka Is Largest Oriental City, With 2,333,800 Population

Osaka, Japan.—Osaka, the industrial centre of the empire, has retained its place as Japan's largest city.

The latest government estimates show the western metropolis holding the lead which it took from Tokyo when the capital was wrecked by the 1923 earthquake. The figures are: Osaka, 2,333,800, and Tokyo, 2,218,400.

The two cities thus rank far ahead of any in the Orient, and the Japanese press claims for them sixth and seventh places, respectively, among the cities of the world, behind London, New York, Berlin, Paris and Chicago. Recent figures, however, show that Buenos Aires, Philadelphia and Moscow all would contest this claim.

A feature of the 1928 figures is the rapid advance of Nagoya, a booming industrial centre, which has 870,000 inhabitants and is growing at the rate of more than 50,000 a year. Next in order come Kyoto, Kobe and Yokohama, all above the half-million mark.

### Cheating

But it is as impossible for a man to be cheated by anyone but himself, as for a thing to be and not to be at the same time.—Emerson.

## Benefit by Our Knowledge

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Why not benefit by our knowledge and communicate with this office when you need assistance concerning mining market problems?

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## Early American Tribes Be Of Mon

Relics of Ancient  
sphere Revealed  
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### Old Writings

Faces on Subm  
Bear Mongolo

All of North and South America were once peopled by inhabitants who, from central Asia, history began to tell a contributor in "The Journal." And then, wave of Indo-European. From time to time suggested as a specialty is now virtually certain is believed that those the new world either a chain of islands, Alaska or, perhaps, across a now vanished over the Pacific.

Most of the Indian and South America to the Wisconsin tribes, descendants of the Moicans. The Mongoloid still be seen in many certain Indians of Mo one may clearly see eyes and cheek bones, markedly true in Bolivia and Peru.

## Are You Ready



## When you Children for

Baby has little upsets your care cannot prevent you can be prepared. I do what any experienced do—give a few drops of relief is just a matter. Yet you have eased your use of a single doubtful vegetable. So it's safe often as an infant has a ready for the cruder or constipation, or diarrhea too, for older children. million bottles were bought

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