

MINING NEWS

J. D. Turner, mine manager of Skookum Gold Mines, reports that diamond drill hole No. 1 put down on No. 3 vein has cut a 50-foot dyke and is in altered granite. Both the dyke and granite contain quartz and mineralization. Surface work to date on the property has revealed nine veins which have been opened up for various lengths. The present drill programme is designed to test these showings at depth. A party of Toronto, London, St. Catharines and Hamilton business men visited the property in the Red Lake area over the week-end.

Twenty-four feet of the 55 feet of ore so far opened up on the downward extension of the new east-west vein on the 7th level at Darwin Gold Mines, averages \$20.50 per ton across three feet, according to company officials. Assays for the remaining 31 feet are expected shortly. In the second round in raising operations in this vein on the sixth level fairly well mineralized quartz was encountered. Some fine free gold was noted on the right side of the last face. On the 7th level, in addition to work on the south drift on the Grace vein and the downward extension of the east-west vein, a raise has been started with the object of locating the downward extension of the Grace vein north of the new shaft. On the eighth level the last two rounds on the Grace vein drift were in well-mineralized quartz. Cross-cutting has been started toward the downward extension of the east-west vein.

Brae-Brest Gold Mines, following receipt of a wire from the property in the Kenora mining district, reports that 400 feet south of the original showing a discovery has been made which is believed to be the main orebody. Trenching of the showing has revealed mineralization across 60 feet with 15 to 20 feet of the material carrying high values. An extensive programme of surface exploration and deeper diamond drilling has been recommended by H. M. Whitmer, mining geologist of Winnipeg, who recently examined and reported on the property. A contract for additional drilling has been let while the crew has been augmented to speed up surface work.

T. C. Fawcett, M.E., in charge of operations at the Morris Kirkland Gold Mines, in a wire to local officials, states that a slash on the 803 crosscut on the 808 vein returned a value of \$28.70 across 3.8 feet on the east wall and \$11.55 across 4.6 feet on the west wall. This is undercutting the 708 orebody.

Directors of Ronda Gold Mines at a recent meeting decided to follow the recommendations of Mark Little, M. E., and proceed with a new program of development involving an expenditure of approximately \$75,000. The new campaign was decided on as a result of encouraging results secured from preliminary work at the property in the West Shining Tree area. The programme calls for about 2,500



SCOUTING

Here There Everywhere

A brother to every other Scout, without regard to race or creed.

A small tent city was required to accommodate the 250 boys from points throughout the Niagara Peninsula at the first district week-end camp rally at Lakeside Park, Port Dalhousie. A programme of practical Scouting tests and athletics was conducted with keenness. The 1st Port Dalhousie Troop too; the Zeller Troop for proficiency and the 3rd St. Catharines Troop the "Silver" White Shield for First Class first aid. A special prize for the nearest camp site went to the 1st Niagara Falls Troop. A mystery contest, which turned out to be the most correctly dressed Troop, was won by Troop Leader MacDonald of Port Dalhousie.

One of the lecture stops of Ottawa sightseeing buses this summer was Dominion Boy Scout Headquarters, where conductors pointed out the tall Indian totem pole on the lawn. The pole was carved during a winter by Junior Scout leaders, and reproduces a genuine Pacific Coast Indian tribal totem. Like the original, it is brilliantly colored. The three-foot replica of the original which was used as a working model, is occasionally borrowed by Ottawa public school teachers when discussing early Canadian history.

The establishment of a bureau of Government Archives in Southern

Rhodesia and the collecting of documents concerning the early days of the colony has revealed a series of maps prepared by Lt.-Col. Baden-Powell. They are described as notably well done and complete, and illustrated with sketches of considerable artistic merit.

Two 19-year-old Polish Sea Scouts, who set out three years ago to voyage round the world in a 28-foot yacht have experienced some of the adventures they sought. The seven weeks' crossing of the Atlantic so battered their boat that they had to dispose of it. They purchased a partially constructed hull, 48 feet long, finished it, and set off across the Pacific. They were last reported at Sydney.

A party of English Boy Scouts hiking on the Continent prepared to spend the night on an island campsite. One of the rules was that lightning fires was strictly forbidden unless permission was obtained from the police. The Scouts sought the police station and made their request of the only person about. "Certainly," the man agreed. "Go ahead." The man not being in uniform, one of the Scouts inquired who he might be. "Oh," was the reply, "I'm the prisoner. I'm looking after the island while the police are away."

Philosophy Of Unity

Writes the Halifax Herald — Hon. Charles Dunning has put the case for Canada and Canadian unity just about as succinctly as it possibly could be stated. Speaking to the Maritime Board of Trade at Charlottetown, the Minister of Finance said:

"The things which unite us are infinitely more precious and valuable to us than the things which divide us."

That sentence deserves a place as a motto on the walls of every home in this country.

One improper word or act will neutralize the effect of many good ones; and one base deed, after years of noble service, will cover them all with shame.—Aughiey.

Magic Season

The Sarnia Canadian Observer writes:—This is autumn, a magic word and a magic season in Canada. Last winter Nature gave us some hard frosts. She kept us stoking our furnaces, muffling our ears and wishing for a heavier topcoat. And she did her worst last summer—day after day with top temperature readings above 100 degrees and nights from which a furnace room might have been a relief. But this is autumn.

What an enticing sound that word has, after such a summer as that of 1936! It is in the autumn that we begin to sleep normal hours, that we arrive on the job with a comparatively clear head and rested muscles. We begin eating again and the grocery bill mounts, but it is worth it. The motor car becomes more attractive than ever and entices one to highways leading away and away.

Fall rains have restored vegetation. They have started little creeks gurgling over miniature falls. A chill in the air, morning and evening, has stirred interest in the odor of wood smoke and frying bacon and ham. Gone are those perspiring days and nights when a long, cold drink had to serve for a meal.



Gordon F. Perry, President of the Maritime Board of Trade, Toronto, which is being held Nov. 18-26. He is chairman of the English Electric Company of Canada, Ltd., director Canadian National Railways and several other public bodies in the Dominion.

By a Stymie

Writes the Toronto Star. The United States Golf Association must have a couple of lawyers among its master minds.

The stymie rule seems more like the product of a legalistic brain than that of sportsmen. The controversy over the stymie rule has been revived by the national amateur championship's final round this year, which presented a perfect example of the rule's unfairness.

Joek McClean of Scotland played three perfect shots and was a foot from the hole. His opponent, Johnny Fischer of the United States, was thirty feet from the hole in two shots and his third went five feet past. His second putt was bad and the ball stopped near the cup directly in McClean's line.

In ordinary play golfers usually waive the stymie rule, and if it were not rigidly enforced in championship play Fischer would have putted out first, leaving McClean an easy shot.

As it was, McClean had to putt with Fischer's ball effectively preventing him from reaching the hole. McClean tried to jump Fischer's ball without one chance in a hundred of succeeding. He missed and, as a result, Fischer went on to win the championship.

The point is that Fischer won the crucial hole by his poor second putt that stymied McClean.

For years golfers have objected to the stymie rule, feeling that just such an injustice would occur in an important match. Now that it has happened in the finals of the national amateur it is to be hoped that sportsmen will prevail upon the legalists to drop or modify the rule.

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Smiles and Chuckles

Bride — Dear, what is the true definition of a groom?
Hubby — Why, a groom is a man who takes care of dumb animals.

Our wants will, at any time, vastly outrun, the most high-g geared production of the machine age. But the one trouble so far as the demand on the producers is concerned, is that we want vastly more than we can pay for.

Mother — What is your baby brother crying for?
Junior — He's dug a big hole in the back yard and can't bring it in the house.

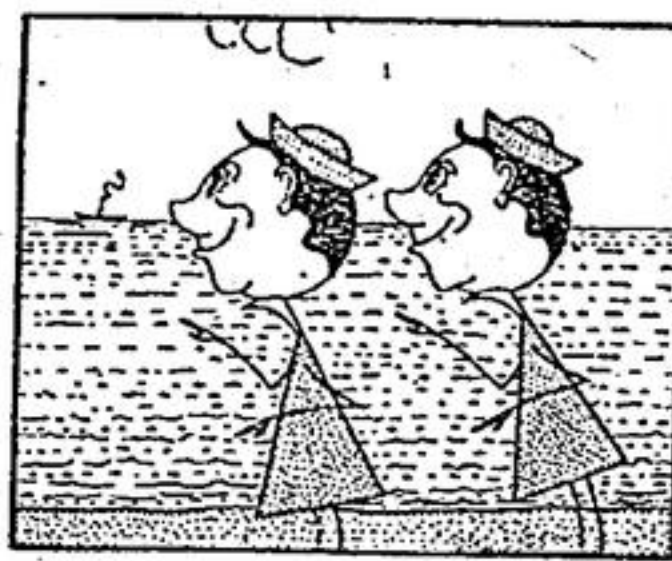
Think it over: A building can be razed after it has been raised, but it cannot be raised after it has been razed.

The man who had an inflated idea of his own importance usually finds that the community has him sized up as he would look after deflation.

The customer proved most exacting, and the clerk grew impatient:
Customer — Are you sure this is a genuine crocodile skin?
Clerk — Quite sure. I know the man that shot it.

Customer — It looks rather dirty.
Clerk — Well, yes, that's where the animal struck the ground when it fell out of the tree.

When you always tell the truth you don't have to remember what you've said.



"Come now, be frank. What is there at the beach that is so delightful?"

"Oh, there's nothing there that's delightful. The delight comes when you run up to town and tell the can't-go-aways what splendid times you're having down by the sea."

Indignant Mother — Are you kissing that young man, Geraldine?
Geraldine — No, Mother. I'm only brushing my teeth on his moustache.

A man, who seems dumb and who realizes it, more or less, quite often succeeds where a man of superior mental attainments fails. Reason, the dull one has poise and patience, where the smart one has neither.

Helen — I know a woman who lived to the age of 40 without learning to read, or write. Then she met a man who made a scholar of her in two years.

Henry — That's nothing. I know a man who was a scholar at 40, but he met a woman who made a fool of him in two days.

The one objection to the wages of sin, is that too many other people don't get paid off soon enough.

Herbert — Too bad about the village blacksmith.

Julian — How so?

Herbert — He was arrested for forgery.

A local doctor says he answered a telephone call a few days ago and was told this: "Say, Doc, my wife just dislocated her jaw; if you happen to be out this way in the next week or two, call in and see her."

Woman — He used to kiss me every time our train passed through a tunnel before our marriage.

Friend — And doesn't he do so now?

Woman — No; he takes a drink.

The man who tries to work at several things at a time stands a very good chance not to get any of them done.

Little Boy (looking at his mother's new fur coat)—How that poor beast must have suffered that you could have such a fur coat.
Mother — Hush, Junior. You shouldn't talk so of your father.

Someone says that Rip Van Winkle slept twenty years because he took his nap before there were radios in the country.

The transport was shoving off for the Orient. Two little flappers were waving good-byes from the dock.

First Flapper — I think it's a shame to send all those nice Marines to China. What will they do there?

Second Flapper — What'll they

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OGDEN'S FINE CUT
P.S.—Your Pipe Knows Ogden's Cut Plug!

do? Ain't you ever been out with a Marine?

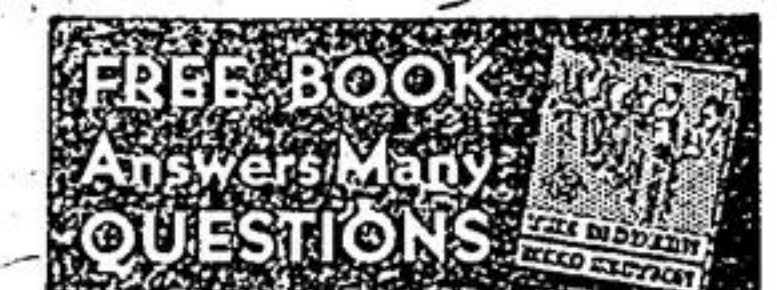
A minister denounces betting because it's a "means of getting money for nothing." It's even worse than that—it's a means of getting nothing for your money.

Remorse is merely memory that has begun to ferment.

Tobacco production in British colonies, which was practically unknown a few years ago, now supplies the United Kingdom with one-fourth of its tobacco requirements.

Classified Advertising

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Canadian peat is declared by experts to be very similar to European peat in its original form. But as manufactured in the Dominion it is classed as superior to the hand-dug peat which is used as a domestic fuel in countries like Ireland and Russia.

Peat is good for open grate fires, and for Fall and Spring use in furnaces. It should be regarded, however, as more of a substitute for wood, rather than for anthracite coal. Economically, it is claimed that one ton of peat fuel is about equivalent in value to about three-fourths of a long cord of hardwood.

Use of Briquettes
According to E. S. Malloch, of the Department of Mines, about 1.96 tons of peat are required to equal one ton of American anthracite.

Hon. H. H. Stevens, former Minister of Trade and Commerce, told a public audience in Ottawa some months ago that from \$20 to \$30 a year could be cut off the fuel bill of the Canadian worker by his use of peat briquettes.

Not long ago a peat fire was set in the Chateau Laurier for demonstration purposes. The peat gave a "clear, bright flame, and very hot," according to the description. Another advantage of the briquettes was that they were dustless, left no cinders and very little ash. They did not dirty one's hands in their use.

Compared with peat from Ireland and Denmark, that of Canada showed up very favourably in tests in respect to ash content. Canadian peat gave five to eight percent of ash, as against five to seven percent from Irish and 13 percent from Danish peat.

Enormous Supply
In respect to heat units (B.T.U.) peat from Ontario and Quebec was superior to Danish and pretty nearly equal to Irish. Danish peat gave 7,500 B.T.U.'s, that from Ontario and Quebec, 8,500 to 9,500 and Irish peat 9,000 to 9,500 B.T.U.'s.

As to sufficiency of supply, Hon. J. D. Chaplin, another former Minister of Trade and Commerce, has declared that "there is enough peat in Ontario to last 150 years on the basis of taking in a million tons a year." He said he had worked peat bogs and found Canadian peat equal to any in the world.

One engineer who made special investigation of the qualities of peat as a domestic fuel, reported that "its heat value in proportion to its bulk is such that it can be readily and conveniently used as a general purpose household fuel."

"Dance of the Earth"

Vibrations set up by the recent hurricane passing along the Atlantic coast were so strong in Philadelphia that they made it impossible to interpret the record of what was recently a violent earthquake on seismographs of the Franklin Institute at about 9.30 p.m. on Sept. 18.

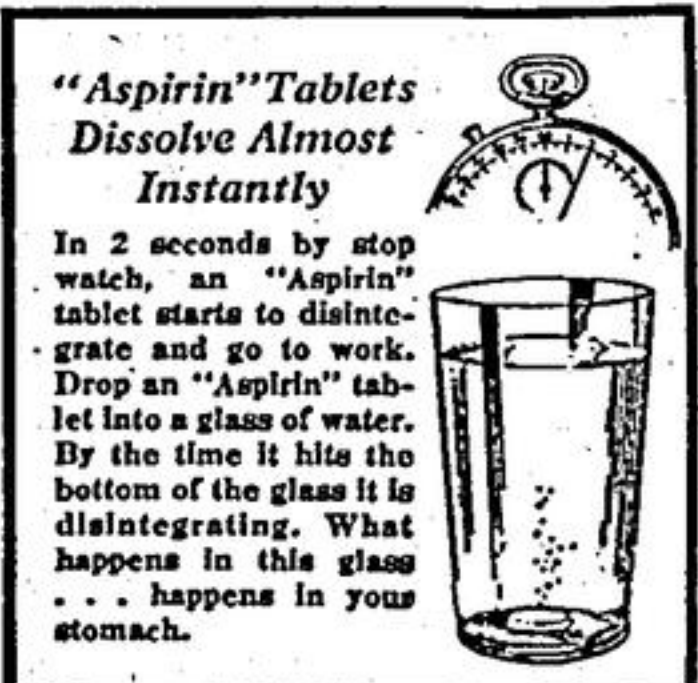
The earthquake detectors make their record by a moving spot of light on a drum covered with photographic paper. Minute earth tremors, known as "microseisms", are highly magnified and cause the spot to move back and forth, producing a wiggling line when the paper is developed. The record of a distant quake produces a series of wiggles, some small, others large, and its distance is determined by accurately measuring the different phases.

Microseisms, namely, little earthquakes, are registered almost continually on seismographs, but those registered on the afternoon of Sept. 18 were far bigger than had ever been seen before at the Franklin Institute. The records of the evening showed microseisms even more "violent. They actually showed the "dance of the earth" to the "music of the hurricane."

America's Choice

Frank A. Southard, writing in The Forum (New York), says: Do revert again to the insistent query: Do we want to trade with the world? Or are our industries so vulnerable, our labour so unskilled, our business men so inferior that only behind an impenetrable tariff wall can our industrial system remain alive? Do we believe that friendly and vast trade relations with Canada, for example, are profitable and desirable? Or do we prefer to shut out all goods wherever foreign competition is interfering with American production? The first road leads to great efficiency, more trade at home and abroad, and healthy international relations. The second leads to international hostility, subsidized industries, and higher costs. Whichever road America takes, it must be not by decisions based on the testimony of biased and special interest but by the free and enlightened choice of the whole people.

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Marked Employment Gains Reported Throughout Canada

Higher employment figures registered from month to month are as sure an indication of rising business activity and recovery as can be obtained. When an increase is more than 14,500, as shown on September 1 compared with August 1, notwithstanding the fact that as a rule there is little change generally at that season of the year and that in the case of factory employment the average usually declines, such increase is particularly striking. Employment in manufacturing has been moving up month by month since the first of the year. The gains in some industrial groups in the latter part of the summer, being more than sufficient to offset seasonal losses in others. Not only are the great secondary industries of the country making this contribution to the solution of the unemployment problem but they are also playing a most important part in export trade expansion which is recognized as the principal basis of the general economic recovery so far achieved. More than that, these industries are maintaining and strengthening the domestic market for the primary products of the Dominion and are demonstrating anew the interdependence of primary and secondary production which is essential to a proper economic balance. What is happening in this regard affords ample proof of the value of manufacturing industries from the standpoint of the general national welfare, an importance which Canadian statesmanship has sometimes been slow to realize.

POISONED KIDNEYS

Stop Getting Up Nights
To harmlessly flush poisons and acid from kidneys and correct irritation of bladder so that you can stop "getting up nights" get a 40-cent package of Gold Medal Haarlem Oil Capsules and take as directed. Other symptoms of kidney and bladder weaknesses are scant, burning or smarting passage — backache — leg cramps — puffy eyes.

A number of non-manufacturing industries have also shown increasing activity, among them the steadily expanding and highly productive mining industry; also transportation, communications, construction and services; it is noteworthy also that the employment gains reported by the Dominion Bureau of Statistics have taken place in all the economic groups of Canada, and that Quebec and the Prairie Provinces have been leading the upward procession. Ontario also shows substantial gains, particularly in manufacturing, while the advance in the Prairie Provinces has been an important one as measured in the figures of industrial employment. Mining, transportation and construction have recorded increased activity and notwithstanding some slackness in manufacturing and retail trade the employers reporting from these provinces have been able to show a rise in employment from 131,312 to 136,312. This is an encouraging development and the relatively high value of the crop harvested this year in the West suggests the probability of a further advance proportionate to the increased purchasing power of the three provinces concerned.

British Columbia has recorded six increases in employment in 6 months and unofficial reports from that province are to the effect that conditions, notably in the lumber and other industries, are actually and prospectively very much better than they were. Nor have the Atlantic provinces been deprived of their share in the general gains which the Dominion Bureau of Statistics has tabulated. The expansion in the Maritime Provinces has not been great but it has been the fifth successive increase in as many months and is especially noteworthy as being contrary to the usual seasonal trend. It is attributable chiefly to greater activity in the construction and maintenance of highways and roads, but even if thus restricted, it is of value, having regard to the normal seasonal tendency, and it helps to round out the national record of advance. Taken altogether, the official report as of September 1 is stimulating, not only as a statement of things accomplished but as an indication of better things to come.