

# West Coast Finds Excite Experts Rich Ore Strikes Support Theory That Island Is New Mining Mecca

## Drilling Goes On Apace Behind Padlocked Gates

By HARRY YOUNG  
Colonist Business Editor

I have just been to a valley where practically anyone can be an amateur mining prospector—with a reasonable chance of making a find.

Away in the mystic west coast of Vancouver Island, where padlocked gates and eagle-eyed watchmen stop all unvetted intruders, is the Nitinat valley.

It shows on the map as a westerly hinterland of Cowichan Lake. It can be reached, if you have the password, by travelling the logging road along the south side of Cowichan Lake, past the B.C. Forest settlement of Caycuse, and then over the hill and out of the E & N land grant.



The Nitinat Valley runs roughly north-east and south-west. Much of it is just a logged-off mess. But even the loggers have not killed the beauty of the place, and they have also exposed what may prove to be Vancouver Island's most sensational mining area.

For a distance of 11½ miles, running north and south, is a string of mineralized outcrops. They are to be found on hillsides, in creek beds or roadside cuttings.

The zones are not difficult to spot. The ore is chiefly copper-

iron and when exposed to the air oxygenization causes dark stains—brown to purple—to mark it plainly from the greys of the granites and other non-mineralized rocks.

During my safari through the valley I was able to pick out roadside samples with a prospector's hammer—and some of the samples represented high-grade copper ores.

It has been known for some years that ores existed in the area. Bralorne Mines did some limited work above Horse Creek as recently as 1942, but at that time the area was more difficult of access than it is now, and only limited success was achieved by the big gold-producing company.

However, Bralorne did find a considerable body of copper ore and left a heap of drillstems on the hillside to show that they had been there.

However, it was left to the present generation to see the possibilities of the area and to do something about it on a big scale.



Thar's copper in them thar hills. Foreground is Nadira camp, headquarters of mining concern exploring and developing 700 mineralized claims in Nitinat valley. On half-logged hillside behind camp more than 70 copper outcrops have been found. Two high-

powered drills are working, and last weekend an important new discovery of massive sulphides was made by prospector John Kieler in the creek which runs up from the camp in centre.—(Colonist photos by Harry Young.)

## Has Strong Hunch

Driving force behind the operation is Oswald G. MacDonald, a lithe, youngish, unorthodox mining man who has a strong hunch that Vancouver Island is the new mecca for mining, and is the president of the Cowichan Copper Company, shortly going into production.

MacDonald, inspired by his findings at Cowichan, decided to look over some of the finds recorded and abandoned further to the west in the Nitinat valley.

What he saw he liked, and so last year he set about an ambitious staking program, now nearly completed which gives him 700 claims on an area over 12 miles long and covering the line of strike indicated by the mineralized outcroppings.

To finance this huge undertaking, Mr. MacDonald has made a start by forming two companies, Nadira Mines carrying 560 of these claims and Avalin Mines of 48 claims.

The remaining 600 claims are still unconsolidated but the development program is all being tackled by one management

working from a single headquarters camp at Nadira.

Other companies may yet be formed, but they will all be allied in purpose and delays of divided ownership will be avoided.

Head of the exploration and development program at Nadira is Alan H. Harder, who thought so much of the property that he recently gave up his job as chief engineer of Hudson Bay Mining and Smelting at Flin Flon.

Behind him he has an experienced 35-man team of geologists, surveyors, prospectors, geophysicists, engineers, drillers, cat operators and miners.

When I arrived in camp, the company's top prospector, Austrian-born John Kieler had just discovered a body of massive sulphides. He found the ore over 14 feet wide in the bed of the south fork of nearby Horse Creek.

The excitement this caused in the camp was due to the fact that it was found at about 1,100 feet lower elevation, and 3,000 feet horizontally away from the main Nadira showings.



Head of mining corporation which hopes to build a copper empire in the Nitinat valley of Vancouver Island, Oswald MacDonald examines a sample of ore taken from latest discovery made by his prospectors in the Nadira camp area.

## Impatient To Commence

Harder was so impatient to get to work on the project that he almost lost a big "cat" as he tried to bulldoze a road down the creek canyon. The "cat" was stopped on the brink of disaster by a large tree.

Later I learned that the bulldozing operation had been successful and the drill installed at the site of the new strike. Also a sample removed from the face of the ore was assayed and shown to average 5.56 per cent copper, as well as heavy iron values.

Up-to-date, of course, no intensive drilling has yet been done to show how all the known outcrops behave at depth, but it is significant that at the southern end in the canyon of the Caycuse river, ore of shipping grade over two widths of 40 feet has been found at 450 feet above sea level.

Five miles to the north the Avalin showings are at over

1,000 feet higher, and further north still in the valley of the Nitinat river itself the ore is nearer to sea level. The highest showings of all—on the Nadira claims—are at the 2,200 feet elevation mark.

MacDonald comments that while depth has not yet been proved, all the surface showings are on line of strike, and as they are found over a wide range of elevations, it is reasonable to assume they will persist underground as well.

Harder is as enthusiastic as his president. He comments that on the surface the 11½ miles of ore showings are as impressive as those on which Hudson Bay Mining and Smelting started their Flin Flon operation.

BRM found ore at depth on an 11-mile strike and for many years they have been extracting more than 2,000,000 tons of ore annually from four producing mines.

## Answer Known Soon

The comparison may, or may not, end there, but as the results come in from the four diamond drills operating in the area it may not be long before an answer is forthcoming.

In addition to the several hundred copper-iron outcrops on the direct north-south strike between the Nadira and the Caycuse limits, a further discovery has been made in the Jasper Creek area about a mile to the west. Here along the MacMillan and Bloedel logging road leading to the Alberni canal is an outcrop with mineralization which shows tungsten, lead and silver values in addition to the prevailing copper-iron.

In many of these cases no drilling has yet been done, but geophysical reconnaissance has indicated the presence of considerable anomalies.

MacDonald says the formation bears out his contention that a copper belt runs right

down the spine of Vancouver Island from Quatsino Sound in the north to Jordan River and Sooke in the south.

He has already proved himself right about Cowichan Copper, whose property lies on the Blue Grouse mountain to the south of Cowichan lake.

With 500 vertical feet of ore, Cowichan is ready to support at least 500 tons daily mill, but further work being done may extend the ore so that a higher capacity mill may be required.

Shipments of high grade ore are being made at intervals to the Tacoma smelter and this development ore is helping to pay for the exploration work.

In charge of the mine is Herbert Shuttleworth, formerly with Reeves MacDonald and Giant Ascot Mines.

At the moment it can be said that the Cowichan-Nitinat mining picture looks extremely interesting and full of speculative possibilities.

## Communal Viewing Overseas TV Held Back By High Cost

By Reuters News Agency

The high cost of television is hampering its growth in many countries outside North America.

In most countries overseas the pattern has been for television to get started under government auspices with modest program schedules.

The high cost of television receivers remain a problem in many countries, and one solution has been the development of communal viewing in public places.

### MAKING UP

But in Britain, where television was pioneered during the 1930s, the medium now is making up for lost time after having been sidetracked during the Second World War.

The screen, usually not more than 17 inches, is firmly planted in more than 5,000,000 British homes, and it's figured that each set has an average of four viewers.

TV antennas there are perched on even the humblest homes, sets costing from \$168 to \$310. In addition, set-owners pay \$8.40 a year for a licence to receive both radio and television. Until 10 months ago viewers could watch only the government-sponsored British Broadcasting Corporation service.

### COMPETITION NOW

Now the BBC has competition from the Independent Television Authority which is giving Britain its first experience of commercially-sponsored programs.

In Italy, television has won a major place in the social life of the country, four years after the first experimental transmissions.

About 300,000 sets have been sold but audiences may reach a peak of 5,000,000, because the majority of sets are installed in cafes, hotels, schools, hospitals and movie theatres.

Minimum price for a receiving set in Italy is about \$240, or three month's salary for a low-grade civil servant. The licence is one of the world's most expensive; \$30 a year.

And the favorite program in Italy is a weekly quiz show patterned on the American \$64,000 question.

### SERIOUS VIEWERS

Seven regional radio networks supply West German television—390,000 sets—each serving the whole country at different periods with the addition of regional programs at other times. There are no commercials. Set owners pay a licence fee of \$1.20 a month, and the number of sets is expected to reach 1,000,000 by 1958.

In traditionally conservative Switzerland there were only 15,300 licensed television sets at the end of last May and services are still in an experimental stage.

## One Crop Economy Egypt Unable To Run Canal British Feel

By HARRY YOUNG

Some insight on the gravity of the Suez canal issue for users of the waterway is given by the United Kingdom information office in Ottawa.

By nationalizing the Suez Canal Company the Egyptian government would have to assume full responsibility for its management and development.

The UKIO asks if Egypt's economy is equal to the task and doubts it on these grounds.

- (1) Egypt's economy is based on one crop (cotton).
- (2) Indications are that Egypt is heading toward a first-class economic crisis.
- (3) A widening unfavorable trade gap.
- (4) Falling foreign exchange reserves.
- (5) Inflationary risks from an over-ambitious development program.
- (6) A budget which takes 25 per cent of the total for internal and external security.
- (7) A rapidly growing population with the lowest per capita income in the Middle East, outside of the Yemen.

UKIO concludes, "It is against this background that the major users of the Suez canal are determined that the future operation shall not be left in purely Egyptian hands. No impartial observer can be surprised at their concern."

### TELEVISION BARES ALL

Conventions usually look a lot better to the participants than to the observer, and the dignity of U.S. politics has received a rude shaking through the glaring light of television on the Democratic and Republican conventions.

The American Letter written by the Whaley-Eaton Service of Washington, D.C., comments that TV has made the old-fashioned political conventions appear childish. It adds that cameras are pitiless observers and that both parties have been constantly embarrassed.

"The TV viewer is no longer impressed by floor demonstrations, is shocked by the inattention of delegates to the orator of the moment and is bored by the blatant exhibitionism and the banality of most of the speeches."

### SUPER SAFETY TESTED

British insurance companies are reducing automobile premium rates up to 30 per cent to motorists who pass a "super-safety" test.

The test which lasts for two hours can earn a certificate and

special badge showing the owner has attained the highest police standards.

Run by the Institute of Advanced Motorists, whose chief is Lord Sempill, veteran Scottish aviation and motoring peer, the test is an annual one.

Canadians visiting Britain can take the test and may wear the badge on their cars in Canada.

There is no guarantee, however, that they will receive premium reductions from Canadian insurance companies.

### SUSIDIARY FORMED

New Holland, maker of farm machinery, has set up a Canadian subsidiary, New Holland Machinery Company (Canada) Ltd., with headquarters at Brantford, Ont.

## Dozen New Polio Cases Reported

OTTAWA (CP)—Twelve new cases of polio, nine of them paralytic, were reported in Canada for the week ending Aug. 18, bringing the total so far this year to 163, sharply below those of previous years.

### GOLD MINING

More than 1,477,000 fine ounces of gold have been produced so far this year in Canada.

## A WONDERFUL OPPORTUNITY NO INVESTMENT

FOR A SPECIALTY SALESMAN WHO WANTS TO GO IN BUSINESS FOR HIMSELF

54-year-old company—no canvassing—no door-to-door peddling—you get factory help and advertising leads. Field training—high income for experienced specialty salesman. Must have auto and local references.

Write Mr. MacLaren  
Box 1373, Victoria Press,  
or telephone 2-4524

LEASE  
A New '56  
METEOR V8 — \$58.50  
A Month  
GLADWELL'S

## CREDIT BUREAU OF VICTORIA LTD.

205-10 JONES BLDG. — 723 FORT ST. — 2-9111

MEMBERS ASSOCIATED CREDIT BUREAUS OF CANADA AND AMERICA

CREDIT AND PERSONNEL REPORTS — COLLECTIONS AND ADJUSTMENTS

Serving Victoria Business and Professional Men Since 1911

## Men, Money Concentrated On Cancer Cure

MONTREAL (CP)—Research toward widening the control of cancer and finding a cure is being materially expanded this year under auspices of the Canadian Cancer Society, says F. Lyle Pattee, executive secretary of the Quebec division.

In the last 10 years research in this field has been increased prodigiously," Mr. Pattee said.

"Ten years ago only a handful of scientists had applied themselves to solving cancer's mystery because at that time very little money was available for such investigation."

In the province of Quebec alone more than 40 top-flight doctors and scientists, in the leading hospitals and laboratories, are devoting their time to work on cancer.

"And working with these key investigators in research are scores of younger men and women who are serving as technicians or being trained for larger responsibilities."

Radiation treatment had been made more effective through the development of the cobalt bomb

and super-voltages up to 24,000,000 volts were being used now in cancer cases. Montreal, with five cobalt 60 therapy units, leads all other cities in the world in this form of cancer treatment, said Mr. Pattee.

## "KNOW A GLADWELL MAN"



GEORGE McARTHUR

It's great to see so many terrific swimmers take an interest in the Mass Swim, and Gladwell's sure wish them luck when they take to the waters of Juan de Fuca Strait.

We know it's tough to beat the Strait... BUT IT'S EVEN TOUGHER TO BEAT A GLADWELL DEAL IN A NEW CAR OR A SAFE BUY USED CAR! Beside's getting an outstanding car buy, you get every advantage of purchasing at Gladwell's—such as a New Car Warranty, 6 months S.E.I. Warranty, highest trade-in in history on your present car plus LOWEST PRICES... EASIEST TERMS. Take it from me, it's easier to swim the Strait than to top a deal like that.

Gladwell's will be open till 10 p.m. Saturday and Monday to serve you... so call in and look 'em over... new 1956 models and lots of good buys in earlier models. GLADWELL MOTORS LIMITED, Pandora at Quadra.



V. A. (Vic) GILL

Murphy Stationery (Victoria) Ltd., wishes to announce the appointment of V. A. (Vic) Gill, well-known Printing Sales Representative to the sales staff of this well-known British Columbia Company.

Mr. Gill will represent the company on all of its lines of office supplies and equipment as well as printing and lithography.

## A. E. Ames & Co.

Business Established 1889

Members

Toronto Stock Exchange  
Montreal Stock Exchange

Royal Trust Building: 612 View Street, Victoria, B.C.  
Telephone: 3-4171

TORONTO MONTREAL WINNIPEG VANCOUVER SASKATON  
NEW YORK LONDON, ENG. CALGARY

## Wood, Gundy & Company Limited

Canadian Government, Municipal and Corporation Securities

Stock Exchange Orders Executed

Private wire connections to Toronto, Montreal, Winnipeg, Vancouver, Calgary, Edmonton, Regina and New York

Resident Manager: 612 View Street  
A. L. Pidgeon Victoria  
Telephone: 2-4261

## MONEY TO LOAN

Funds on Hand and Immediately Available for Mortgage Loans — Quick Decisions — Repayments to Suit — Reasonable Charges.

MORTGAGES AND AGREEMENTS PURCHASED

## P. R. BROWN & SONS LTD.

"Serving Victoria for Over 50 Years"

1112 BROAD ST. PHONE 4-7171

## Gillespie, Hart & Co. Ltd.

JOHN HART, President

INSURANCE · REAL ESTATE · BONDS AND STOCKS

BUILDING LOANS · MORTGAGES

CAR FINANCING AT 8%

611 Fort St., Victoria (Established 1911) Phone 4-1181

## QUALICUM BEACH AUTO COURT



INVESTORS NOTE—Auto Court, 4-Star Rating, 100-ft. Beach Frontage, four complete units, Electric Ranges, Refrigerators, Best Quality Spring-Filled Mattresses. Fully insulated for winter rentals. Showing outstanding returns. Genuine Value at \$26,890.00

Call Marilyn Parker  
Northwestern Securities of Victoria Ltd.  
Phone 4-2654 or Residence 2-4345