

PROSPECTOR, WITH RADIO SET, KEEPS AHEAD OF GOLD RUSHERS

The Pas., Man., July 7—Radio is giving the rush to the gold rush. Jack Anderson, prospector, explorer, roamer of the Canadian wilds, has started it. He has just arrived with a radio receiving set which, he says, will keep him many bounds ahead of all the old-time gold rushers.

The way Anderson works it is this: Anderson's partner has a sending set at The Pas. Anderson takes his receiving set and goes into the wilderness.

Other prospectors are in the wilderness looking for gold or copper. When one makes a strike he stakes his claim and returns to the city.

Then, with news of the new find, the gold rush begins.

News Flashed

But Anderson, already in the wilderness and nearer the location of the strike than those in the city, gets news of the find by radio. His partner sends it in the day it is announced.

So Anderson gets there first and has his choice of location for staking his claim.

What will be the result?

More radio sets, says Anderson, and then—the end of the gold rushing days. Instead of staying in the city, waiting for announcement of a find, the prospectors will be close to the valuable spots ready to hear the news by radio.

In Training

Still, Anderson doesn't fear this new competition. He's prepared for it, physically. Like a pugilist, he trains for his work during the winter months. A steady half hour of rope skipping, another at punching the bag over



JACK ANDERSON WITH HIS RADIO RECEIVING SET, AND (INSET) IN A TRAINING POSE.

day, boxing, road work, and virtually every conditioning stunt used by fighters, make up his training schedule.

"My work requires strength, besides complete co-ordination of nerves

and muscle," says Anderson. "Because of my training I am able to outdo the prospector who works in the woods all winter at lumbering, trapping and dog driving, when I go out in the spring."

RADIO PRIMER

Microphone—A sensitive device for converting sounds into their electrical equivalents. In wire and radio telephony to transmit speech, it usually consists of a mass of loosely packed carbon grains held between carbon blocks and subjected to varying pressures by the vibration of the diaphragm.

Well Built Induction Coil Adds Efficiency to Set

BY PAUL F. GODLEY
America's Foremost Radio Authority



GODLEY

Even with the most common materials at hand, a fairly good radio coil can be built without much trouble if a few precautions are taken.

The form upon which the winding is placed must be moisture proof.

A cardboard tube will do—if it is

dried in the oven. While still warm apply a coat of shellac. Dry again and then give it another coat—both inside the tube and out.

When you are sure that the tube is dry, start winding.

Taps

If it is desired to take off taps at intervals, do it while the winding is in progress. If the wire is of a size not smaller than No. 26, the taps may be taken off conveniently after the winding has been finished. The work will be done more neatly, too, if a soldering iron is handy.

When completed, the winding should be thoroughly dried in an oven so that all moisture may be removed from the surface of the coil and from the insulation. Then apply a final coat of shellac and dry again.

An induction coil which has been treated in this manner will always function uniformly. Damp, rainy weather will not affect it in the way that such weather affects so many of the cheaply-built receivers.

The use of enameled wire in the construction of radio receivers is ill advised. A double covered wire—either silk or cotton—is recommended.

Tap leads should not be jumbled in to a bunch. Keep them separated and short as possible.

MEN WANTED

Wanted, a number of men to grow strawberries. See us \$25 to \$50 per week. Round-travel tickets and full particulars sent for 25 cents. Toronto Supply Co., Cumbuck, St. John, N.B.

SEAPLANES FROM NEW YORK TO DETROIT

Will Not Be Allowed to Pick Up Passengers While Crossing Canada.

(Canadian Press)

Ottawa, July 7—The American seaplanes which are being permitted to fly over Canadian territory on route from New York to Detroit will not be allowed to pick up any passengers while crossing Canada, according to statements made today by officials of the Air Board. Permits were issued for the flight across Canada of two big seaplanes which are to fly from New York via Montreal and the St. Lawrence, but it is not expected that these machines will land in Canada, except for the purpose of giving the pilots rest and for refueling purposes. The carriage of passengers and freight by air in the dominion is reserved for Canadian owned machines as far as possible.

GOV'T TO PROCEED AGAINST ALLAN

Grand Jury to Hear Case Involving Sir Montagu Allan of Merchants' Bank.

Ottawa, July 7—(By Canadian Press)—Although it has not been officially announced, it is understood that the government will proceed with the case against Sir Montagu Allan, former president of the Merchants' Bank. As in the case of D. C. Macdonald, former general manager of the Merchants' Bank, the case will be recommended to the grand jury. Both cases were dismissed in the Montreal police court.

VETERAN OF THREE HISTORIC CLASHES

Vancouver, B. C., July 7—Donald McDonald, 80, veteran of three wars—Franco-German, Russian and the American Civil War died here today. He was a Nova Scotian and lived here for 34 years.

Died

DEVER—At the St. John Infirmary, July 6, James Dever, leaving four brothers, and sister to mourn.

Funeral Sunday afternoon at 7:30 from his late residence, 28 Douglas Avenue. Friends invited.

DUNCAN—In this city, on July 4, 1922, Helen Maud, wife of the late Alexander Duncan, leaving two sons, one daughter, and three brothers to mourn. Interment will be at Gagetown, N. B. Notice of funeral later.

LINGLEY—Died suddenly at the residence of his son, 203 Douglas Avenue, James W. Lingley, aged 75 leaving three sons and one daughter.

Funeral on Friday afternoon, at 2:30, service at 2 o'clock.

McKNIGHT—Suddenly, at Lovell Millstream, N. B., on Friday morning July 7, 1922, Susan A., beloved wife of William T. McKnight. Funeral Sunday the 9th inst., at 10 a. m.

WILSON'S FLY PADS

Kill them all, and the germs too. 10c a packet at Druggists, Grocers and General Stores.

RAIN INTERFERED WITH BEE'S WORK

First Part of Honey Season Has Been Almost a Dead Loss.

Special to The Journal.
Fredericton, N. B., July 7—The rainy weather besides interfering with baseball, farming and lumbering, has kept the busy bee close at home and the general result is that the first part of the honey season has been almost a dead loss. Not only were the bees kept indoors by the weather, but the honey production of the hives also has been curtailed.

The provincial apiarist, believes, however, that with fine weather for the balance of the summer, and the autumn the bees, which are his particular charges, will make up for lost time to quite an extent.

Although conditions have been poor, the bees have been in great condition. By warming they have increased one hundred per cent all over the province. Bee-keepers number about seven hundred, but the number is increasing steadily as interest in bee keeping is greater than it was a few years ago.

Will Prevent Much Sickness.

These perspiring days are fraught with danger to people whose systems are poorly sustained. This leads the makers of Hood's Sarsaparilla to say, in the interest of the less robust, that the full effect of this good old family medicine justifies calling it, not only a blood-purifier, but also a tonic. It is sustaining, it gives strength, aids digestion, promotes refreshing sleep, and will prevent much sickness at this time of year.

Hood's Pills, which are gentle and thorough, may be taken with it, in cases where there is need of a cathartic or laxative.

EMPIRE FOR ALL, ALL FOR THE EMPIRE

Continuance of Peace, Says Sir William Pakenham, Inevitably Leads to War.

Montreal, July 7—Admiral Sir William Pakenham, commanding the British North Atlantic Squadron, speaking at the special luncheon in the Board of Trade here today, said peace and war could not be separated. "A continuance of peace," he said, "inevitably leads to war, just as a state of war inevitably leads toward peace."

He said that the last war had taught us that the empire could not be carried along on parallel lines and that the test in future must be for the empire for all and all for the empire. The whole development of naval affairs during and since the war, the admiral concluded, was to cause a new relationship between the various dominions with the idea that no part would not for itself alone, but for itself and the empire with the navy as the great protecting link.

IS YOUR NOSE PLUGGED? HAVE YOU CATARRH?

If Subject To Colds, Here is Real Good Advice.

Don't load your stomach with cough syrups. Send healing medication through the nostrils—send it into the passages that are subject to colds and Catarrh. Easy to do this with CATARRHOZONE, which helps a cold in ten minutes. Even to the lungs goes the healing vapor of Catarrhozone—all through the bronchial tubes, nostrils, and air passages—everywhere a trace of disease the idea that no part would not for itself alone, but for itself and the empire with the navy as the great protecting link.

Contrast



Nelle B. Lane, 18, of Venice, Cal., handles a mere man with ease, the man being Major Mite, 28 inches high and weighing 19 pounds. Nelle weighs 68.

FORECAST OF FIRE LOSS IN PROVINCE

Fire Marshal McLellan Estimates Loss of \$2,000,000 for First Half of 1922.

Special to The Journal.
Fredericton, N. B., July 7—H. H. McLellan of St. John, Fire Marshal of New Brunswick, is in Fredericton today, after covering a number of places in the northwestern sections of the province in which fires have occurred recently. The fire marshal makes a forecast of a fire loss in New Brunswick of two million dollars in the first half year of 1922. The bulletin for the first quarter shows a loss of \$700,000 and the last three months have shown fires considerably more numerous. Rainy weather does not seem to be a check on fires. The returns given for 1921 showed a loss of three million dollars in New Brunswick and Mr. McLellan believes that the amount will be exceeded in the present year.

HEAVY WHITE FROST NEAR BRANDON, MAN.

According to Reports from Farmers Maturing Crops Did Not Suffer.

Brandon, July 7—A fairly heavy white frost was reported ten miles northeast of Brandon early this morning but according to reports from farmers, no crop damage was suffered. The lowest temperature registered in Brandon during the night was 35.

Further reports state that the frost was particularly heavy southeast of the city in the Brandon hills district. Potatoes and other garden stuff was damaged and it is understood that corn and wheat on low lands will also be affected.

ST. STEPHEN HAS \$45,000 FIRE LOSS

Special to The Journal.
St. Stephen, N. B., July 7—Fire broke out this morning about four o'clock in a dry shed belonging to Haley & Son of this town. The shed and stock were a complete loss. Only the good work of the firemen saved the other buildings. The loss is estimated at about \$45,000 or \$50,000, as two carloads of glass had just been unloaded into the shed and a lot of lumber was stored there.

NOMINATIONS IN MANITOBA TODAY

Indications Are United Farmers Will Have 48 Candidates to Contest 53 Seats.

Winnipeg, July 7—Official nomination of candidates for the Manitoba legislature is to be held tomorrow in fifty three constituencies. The Pass and Rupert's Land, the elections have been deferred.

Unofficial nominations indicate that the United Farmers and their allies, the Progressives, will have a total of 48 candidates to contest 53 seats. The Liberals have 35 candidates in the field, including a full slate of ten in Winnipeg, and in two constituencies—Brandon City and Kildonan and St. Andrews—they are supporting Fusion candidates nominated jointly by Liberals and Conservatives. There are thus sixteen constituencies in which, it appears, the government party will make no fight, these being Assiniboine, Dufferin, Ethelbert, Gilbert Plains, Irberville, Lakeside, Marden-Rhineland, Norfolk, Roblin, Rockwood, St. Clements, Ste Rose, Swan River and Turtle Mountain.

Conservatives have 26 candidates, including seven in Winnipeg, and several former Conservatives are in the list of 25 classed as independents. There are 18 candidates listed under the general heading of "labor."

HERE IS WHAT YOU'LL WEAR IN FALL



Even so early as this there are "advance fall styles"—improved models judged by designers to show what is newest and will be popular this fall. They are usually shown in lighter materials for late summer wear and in heavier materials for autumn. The two models illustrated are of this type—adaptable to either light or heavy weight materials.

They have low waist lines, longer skirts with uneven hems and noticeably elaborate sleeves.

Face Death in Open Boat



This frail bark is the only barrier between death and 14 members of the crew of the schooner Puritan, wrecked in a fog off Sable Island, N. S. Picture snapped just before the boat was picked up by the U. S. coast-guard cutter Tampa.

WILL WE HANG? THAT'S FIRST QUERY OF BOYS HELD AFTER SHOOTING OF COMRADE WHO CALLED THEM NAMES



Kansas City, July 6—Two handsome little boys, nine and ten, are held here for brutally shooting a playmate who called them "monkeyface."

George Hurlburt, nine, fired the shot from a small rifle, according to officials who investigated the case. Sherman Hanna was with him. Peter Carramus, nine, was the victim.

"Are you cops going to hang me and George now?" asked Sherman at the police station. He realized the seriousness of the situation more than his companion who, police say, actually fired the shot. Sherman is held merely as a witness. Police are puzzled as to what disposition to make of George's case.

"My boy was wild," said Mrs. Hurlburt, who is grief-stricken. "It all occurred because George hasn't had a father's care."

Peter was the second son of Frank Carramus, to be shot through the heart. Frank, Jr., 11, was killed in 1919 by a shot thought to have been fired by a blackhand.

THE GUMPS—THE RURAL ANANIAS