

**THE DAILY NEWS**  
 PRINCE RUPERT - BRITISH COLUMBIA

Published Every Afternoon, Except Sunday, by Prince Rupert Daily News, Limited, Third Avenue  
 H. F. PULLEN - - - Managing-Editor

**SUBSCRIPTION RATES**

By mail to all other parts of British Columbia, the British Empire and United States, paid in advance, per year ..... 6.00  
 By mail to all other countries, per year ..... 7.50  
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 City delivery, by mail or carrier, yearly period, paid in advance \$5.00  
 Transient advertising on front page, per inch ..... 2.80  
 Legal notices, each insertion, per agate line ..... .15

Contract rates on application.

Advertising and Circulation Telephone ..... 98  
 Editor and Reporters' Telephone ..... 86

Member of Audit Bureau of Circulations

DAILY EDITION Monday, Sept. 29, 1930

**News of the Mines**  
 AROUND PRINCE RUPERT  
 Experiment With Black Sand For Gold Said to Be Success—Thutade Lake Copper—Premier Enters Nicola Valley

Experiments carried on recently with the Hanssen positive separation gold saving machine on the black sands of the Queen Charlotte Islands are reported to have fully proved the efficiency and capacity of the machine. The operation was carried on under the supervision of R. G. Mellin M. E. at Martell Creek on Graham Island. The machine is an improvement of an old principle, that of amalgamating gold with mercury by means of centrifugal force in a rotating bowl. The power required for the operation is small and the machine is marked by simplicity of operation. The performance and efficiency of the machine is said to have been tested both as to continuity of operation and efficiency of recovery. The whole operation was marked by careful sampling. The tailings were sampled each day in the tailings pond after the water had been turned off by trenching the tailings at four points across the pond within 20 feet of the tail race. From 12 samples of tailings taken and assayed the returns from one sample gave a trace of gold. In the remaining 11 samples the returns were nil. There was a daily variation in the value of the sands delivered to the machine but, on working out the average, it was found that the actual recovery in gold was well over 90% of the gross values as indicated by the sampling. During this test an actual average value of \$2.11 per yard was recovered.

The Canadian National Railways have a crew of men busy surveying for the new coal bunkers that will handle Dockrill's coal. It is expected that coal will be shipped from this newly opened property by the first of next month.

Jack Duncan is back in Prince George after spending a month in the Thutade Lake district prospecting copper claims held by a Prince George syndicate and from which assays indicate the existence of phenomenally rich copper ledges. Duncan made the trip in on the plane "City of Prince George" in three hours. By other means of transportation, the distance could not have been covered in less than three weeks. He is inclined to doubt that the Prince George syndicate has succeeded in locating the famous "lost mine" of the north. He says that there is an immense mineral area in the Thutade Lake mineral area. While the Prince George syndicate's discoveries are undoubtedly rich, there may be other outcroppings of equal or even greater promise. On the holdings of this syndicate, Duncan says, there are three major outcrops. The work now being undertaken consists of stripping the ledge. Sufficient work has not yet been done to determine whether the showings occur on one ledge or on separate ledges. At the point where the most work has been done, the ledge appears to have a width of 100 feet, the matter carrying quartz with remarkably high copper content and small values in silver and gold. The outcrops occur in a mineralized area of great extent, the prospecting of which may disclose values even greater than those already found. Transportation will be a big factor in determining the mineral development of the district. One encouraging feature, however, is that the preliminary location of the projected railway of the Consolidated Mining & Smelting Co. which

is to connect Fort Graham with tidewater at Stewart runs nearby. If this is proceeded with, an early development of the Thutade Lake district may be expected but, otherwise, it will probably continue to be merely a district from which stories of fabulously rich ore will come but which will fail to enlist the attention of development companies.

The Premier Gold Mining Co. has entered the Nicola Valley district in Southern British Columbia through the taking of an option on the well known Planet Mines at Stump Lake. It is expected that the transaction will be confirmed at a meeting of the Planet Mines & Reduction Co. of Nicola Ltd. on October 8 in Vancouver. On September 15 Peter Bancroft, president of the Planet Co., gave an option to the Premier company on the Planet free-milling gold mine. Under the terms of the 30-day option, the Premier Co. is to pay the Planet people \$100,000 and undertake the development of the properties. A new company is to be formed and this organization will issue 5,000,000 shares of which Premier will receive 2,600,000 shares and Planet 2,400,000. The directorate of the new company will consist of seven, three of whom will be nominated by the Planet people. The Planet mine is generally recognized as a valuable property and has carried on during the past two years notwithstanding many handicaps, the principal one of which was lack of capital for aggressive development.

**DEAD MAN IS FOUND**  
 (continued from page 1)

a man of possibly forty-five years of age. He was dressed in working clothes and, in his pockets, was found over \$400 in cash. He had been seen around town during the past few weeks but apparently was not very well known.

The body has been placed in charge of the B. C. Undertakers. An inquest will probably be held.

Get quick results with a want ad

**HAVE YOU TRIED A CLASSIFIED?**

More and more people are turning to the classified columns of the Daily News to find what they want. Used cars, furniture for sale, lost and found, houses to rent or for sale, positions wanted. All sorts of things are advertised there. If you do not read the classified page, get the habit now. Try it today.



**Daughter Is Stronger Now**

"My daughter Catherine is fifteen years old. She was very irregular, often sick at her stomach and had to stay in bed two or three days at a time. One of your booklets was sent to us by mail so I got her a bottle of Vegetable Compound. Catherine has been taking it regularly and she is gaining in weight and every way. I told the neighbors and four other girls are taking it with good results."—Mrs. Clarence Jenkinson, Box 14, Thornloe, Ontario.



**American Company to Have First Unit of 10,000 H.P. Plant in Operation Within Next Year.**

(Continued from page one)

and the first of the year on engineering work alone," Mr. Batcheller continued, "this being in addition to the expenditure necessary for construction of the tunnel, excavation of the power house site, and foundations for the dam. The whole of the initial program will call for an expenditure of close to \$250,000 by next spring."

Asked as to the clearing of the transmission line right-of-way, Mr. Batcheller stated that if the work could be lined up in time and if the weather remained favorable, a start would be made this fall.

**Continuous Service**

Mr. Brock, who will be here but a few days, is much impressed with the plans. "The particularly interesting feature of the project, and what appeals to me," he said, "is Mr. Batcheller's design of the entire plant layout which, with its ample reservoir capacity, standby unit in the power house, and duplicate transmission lines, will assure continuous service without interruption."

In the course of the interview it was revealed that already the company has entered into a contract with one of the best known electrical supply houses of the country for the construction and installation of all the hydraulic and electrical equipment required for the development. Delivery of this machinery, etc., will be made next spring, and installation immediately proceeded with.

Both Mr. Batcheller and Mr. Brock made it plain that it is not the intention of their company to compete in any way with any existing service. Rather, they wish to co-operate. However, they feel that the construction of such an electrical supply system as they will build, with surplus power plant capacity and ample water storage to provide continuous service throughout the year, will be of untold benefit to the Portland Canal district. Not only will it substantially reduce the cost of operation of the larger mining enterprises, but it will stimulate activity on the part of those in a purely development stage which are so situated that the transportation of fuel makes the cost of power prohibitive.

Mr. Batcheller paid a visit to this district in September of 1927, investigating various possible power sites. The present undertaking at Davis River is the culmination of three years of study and investigation, and he is firmly convinced that his company has the best power site the district offers.

**CATALA HERE YESTERDAY**

With quite a good-sized passenger list, Union steamer Catala, Capt. A. E. Dickson, arrived in port at 6.40 last evening from the south and sailed at 9 p.m. for Anyox, Stewart and other northern points whence she will return here tomorrow afternoon enroute back to Vancouver and waypoints.

**LOCAL ITEMS**

Dr. H. L. Dickey returned to the city on Saturday afternoon's train from a trip to the interior on professional business.

Provincial Constable Wm. Robb of Port Essington arrived in the city from the Skeena River yesterday's train.

Douglas Frizzell and Alex Mitchell returned to the city on Saturday afternoon's train from a brief trip to Falls River.

John Watt, an official of the A. B. C. Packing Co., was an arrival in the city on the Catala last evening from Vancouver.

Frank Dibb returned to the city on the Catala last evening from a two-weeks' trip to Vancouver. Mrs. Dibb, who went south with him, will be returning to the city later.

Harold McEwen, C.N.R. division freight agent, returned to the city on Saturday afternoon's train from a ten-day trip to Jasper Park. Prince George and other interior points on official business.

L. J. Marren, who has been on a trip to Vancouver buying equipment for a miniature golf course he is to establish in the Auditorium, returned to the city from the south on the Catala last evening.

R. Brealy of the Laminated Materials Ltd. arrived in the city on the Catala last evening from New Westminster being here on business in connection with the delivery of Terrace cottonwood logs to his company's veneer mill.

Mrs. Mary Wood returned to the city on yesterday's train from Gravelbourg, Saskatchewan, where she has been visiting for the past two years with her daughter, Mrs. W. B. Cook, who was formerly Miss Ina Wood of this city.

Jack Mair, C.N.R. baggage master, returned to the city on Saturday afternoon's train from a two-weeks' vacation trip to Prince Albert. He was accompanied home by Mrs. Mair and daughter who have been spending the summer at Prince Albert.

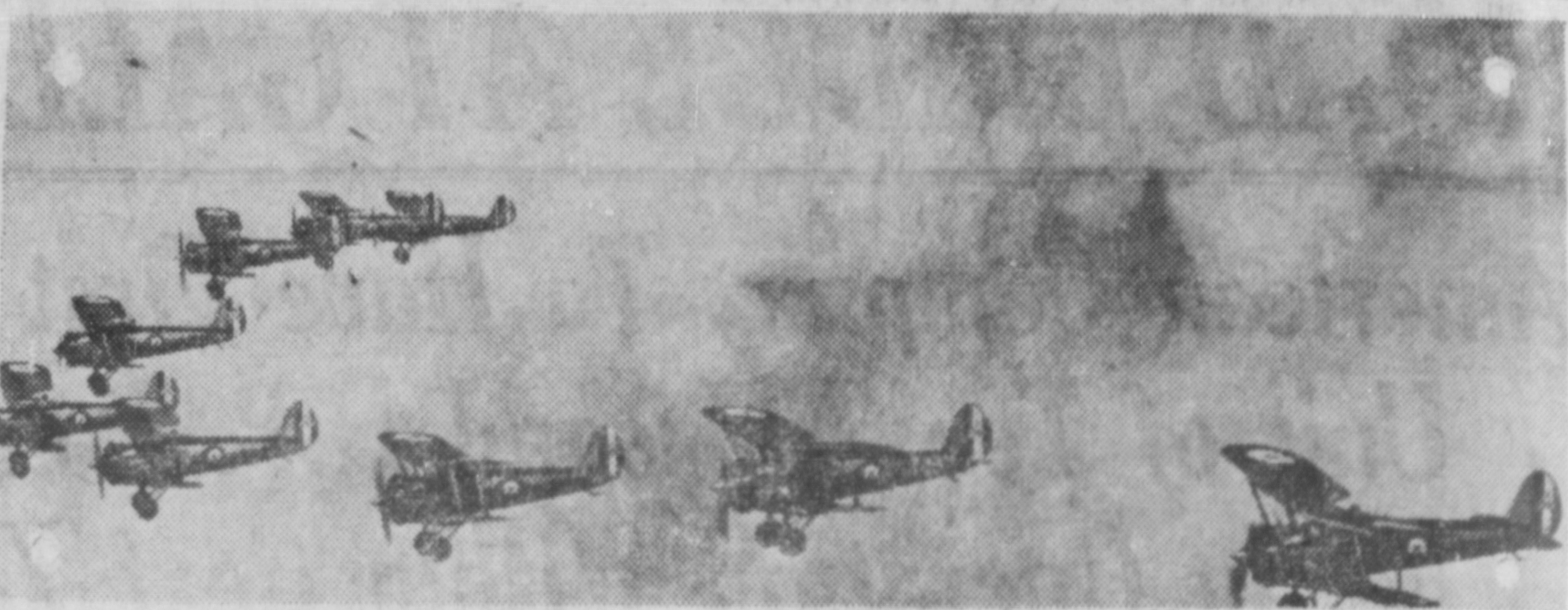
Dr. G. A. Roberts of Queen Charlotte City arrived in the city from the Islands on the Prince Charles Saturday and sailed last night on the Prince Rupert for Vancouver where he will meet and return to the Islands with Mrs. Roberts who has been on a holiday visit to Eastern Canada.

**Mail Schedule**

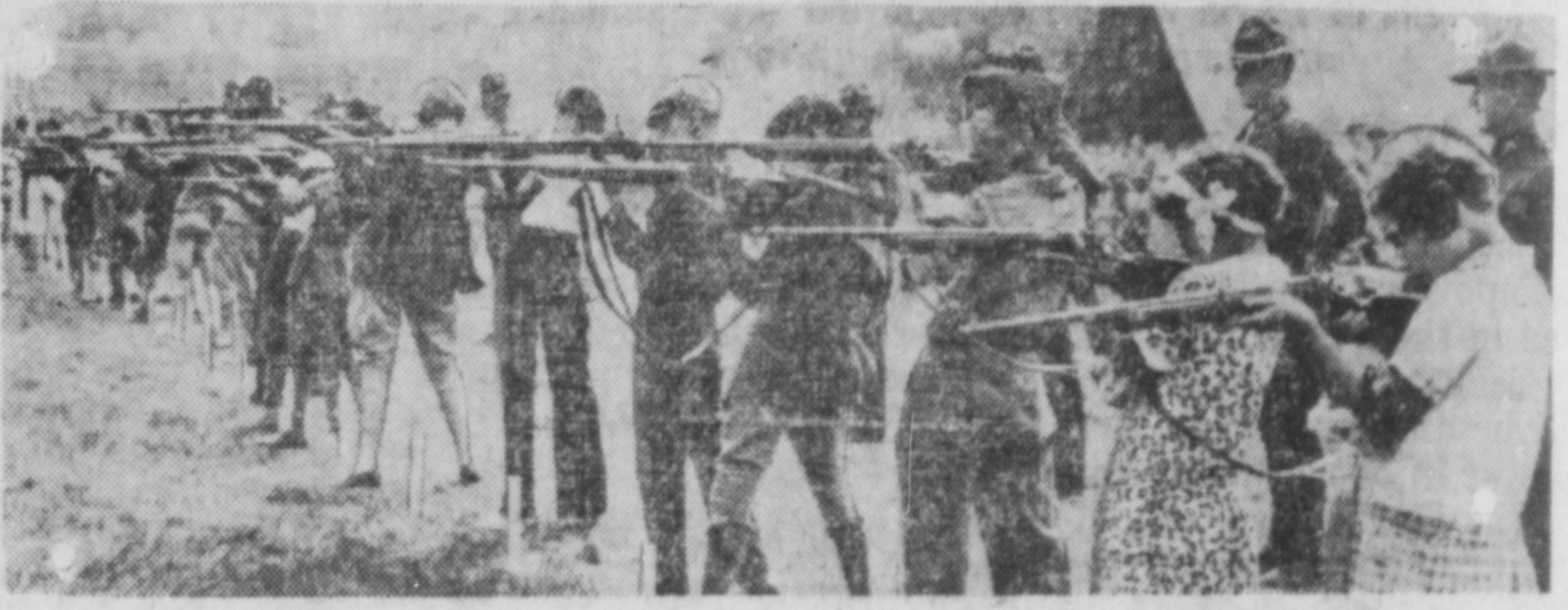
<b>For the East—</b>	Monday, Wednesday and Saturday ..... 11.30 a.m.
Friday ..... 12 noon	
<b>From the East—</b>	Daily except Tuesday 12.30 p.m.
Tuesday, Thursday and Monday ..... 3 p.m.	
Tuesday ..... 2.30 p.m.	
<b>For Vancouver—</b>	Wednesday ..... 4 p.m.
Thursday ..... 3 p.m.	
Friday ..... 11 p.m.	
Saturday ..... 4 p.m., 6 p.m.	
<b>From Vancouver—</b>	Sunday ..... 4 p.m.
Monday ..... 9 a.m.	
Wednesday ..... 11.30 a.m.	
Thursday ..... p.m.	
Friday ..... 9 a.m.	
Saturday ..... 11.30 a.m.	
<b>For Anyox and Stewart—</b>	Sunday ..... 7 p.m.
Monday ..... 7 p.m.	
Friday ..... 1.30 p.m.	
<b>From Anyox and Stewart—</b>	Tuesday ..... 11.30 a.m.
Thursday ..... 10.30 a.m.	
Saturday ..... 6 p.m.	
<b>For Wales Island and Port Simpson—</b>	Thursday ..... p.m.
<b>From Wales Island and Port Simpson—</b>	Friday ..... p.m.
<b>For Queen Charlottes—</b>	Monday ..... 7 p.m.
<b>From Queen Charlottes—</b>	Thursday ..... a.m.
<b>For Alaska—</b>	Mondays and Fridays ..... a.m.
<b>From Alaska—</b>	Wednesdays and Saturdays, p.m.



Peru is cleaning up its public officials. Starting with the president, whom they threw into jail, a heavy-handed drive places many high dignitaries before the courtmartial. Above, machine-gun section of Arequipa garrison.



Fine aerial photograph taken from above clouds, showing No. 17 (Fighter) Squadron flying V formation. They are Bristol Bulldog machines, latest type to be taken into the R.A.F. as single seaters.



Youthful marksmen on firing line of junior rifle corps, national rifle-pistol matches, Camp Perry



Amusing incident during combined display by infantry and tank corps, during recent Royal tournament at Olympia, London.

**Do You Play Bridge ??**

THE chap who overbids his hand always loses in the long run. No person can continually bid what he hasn't got and make it.

Business in one way is something like a game of bridge . . . with merchants and manufacturers playing for your patronage. You want furniture and breakfast foods, books and clothes, radios, cigarettes and toys, groceries, fruits, vegetables, etc.—they want to sell you theirs. They bid with advertising.

The merchant who advertises an unworthy product can't win. He is simply inducing more people to find out in a shorter time how poor it is. He is overbidding his hand, and is bound to get set. Losing is too costly . . . depend upon it, products that are advertised must be good!

The advertisements in this newspaper are guides to the finest merchandise of every sort, merchandise carefully and faithfully made, of certain, honest value. You can trust the manufacturers who write them.

**It pays to read the advertisements. They are bids backed by products that can compete in the open . . . and win.**