

# City Carpenters Receive Increases

aters employed by the Prince Rupert will receive a raise of seven cents an hour.

was decided at Monday council meeting after being informed by the Brotherhood of Carpenters and Joiners that a recent had established a scale here of \$2.17 an hour, seven cents above the previous.

union urged the city to scale and aldermen

and expense accounts by Clerk R. W. Long and by, who recently attended, and also from the delegates who will attend convention in October.

George Casey, who returned they submit a detailed report of expenses before payment of approved.

passed the motion.

Harold Whalen extended on behalf of the Ald. Kay Smith who duties again Monday a leave of absence.

arrow Gomez, chairman health, social assistance, and licensing committee, that trade licences had granted to Rosilda Vanham, taxi; Straits Township, Lt.; and A. Koh, People's Credit Jewellers, a peddler's licence at \$50.

ity passed a recommendation of the Board of Works that the city purchase a new approved lifeboat, and five h.p. motor at an cost of \$700 for the the waterworks department at Shawatans Lake, source Prince Rupert's water supply.

acting on letters addressed to the mayor and aldermen, the B.C. Municipal Year Book. The mayor and aldermen were also invited to at-

## URGENT PROBLEM.

# Children Under Six Too Young For Camp

ONTARIO (CP)—Camps taking children under six years of age are in danger of becoming grounds for youngsters broken homes.

is the opinion of Mary national secretary of and physical education Young Women's Christian association, who said in an

## Readers

film to be shown after of the Moose meeting. All welcome. (11)

ular meeting Carpenters tonight, 8 o'clock, Hall, Street. Business Import- (11)

Lake Ferry running Sunday, Leaves Cow Bay every hour from 10:30 (11)

General Circle United W.A. Lake, Gordon & Anderson's, July 18, 1 to 4 p.m. (163)

LAST LAKE FERRY daily, Monday, weather permitting, 2 p.m., 3 p.m., 5 p.m., 8 p.m. Phone Green 391 (11)

A general meeting Prince Rupert Shoreworkers' Local 708, general meeting Wednesday, July 15, 7:30 p.m. Auditorium. International Representative Stan will report on conciliation proceedings to date and results of province-wide strike. DO NOT MISS THIS MEETING. (163c)

Look for the famous red bottle

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HEINZ TOMATO KETCHUP

## Delicious and Different!

Peek Frean's DIGESTIVE

100% P. F. English Quality

A generous-sized meal biscuit that is just slightly sweet. So suitable for a bedtime snack, or for refreshments when entertaining. Serve P. F. Digestive with cheese and with beverages men prefer.

MADE BY PECK FREAN'S FAMOUS BISCUITS

Maroon and yellow packet. 40g 1 OZ.



STRIKING USE of black and white is displayed in Madeleine Casolino's new gown designed for the coming autumn and winter season in Paris. White pleated tulle over black is braided with black mohair strings.

# Scientists Translations Differ

OTTAWA (CP)—No matter how you translate a scientist, he comes out Greek to the layman.

The National Research Council tells about it in its little monthly pamphlet called Research News.

It seems that last year Prof. A. E. van Arkel, head of the inorganic chemistry department at Leyden University, The Netherlands, was a visiting scientist at the National Research Laboratories here.

Exchange of reliable science news among countries, as any scientist knows, depends a good deal on accurate translations.

Prof. van Arkel suggested it might be interesting to find out whether the sense of a given text undergoes appreciable change in the process of translation through several languages.

Subject selected for the test was: "The flow of fluids through activated carbon rods," by F. A. Flood, R. H. Tomlinson and A. E. Leger. Part of this article was translated from English to Dutch, Dutch to English, English to French, French to German, and German back to English. Each translation was done by a different person.

TWO ERRORS FOUND

Research News reports that two errors occurred. "Minimum" became "maximum" at one point and in another case an observation of the original author or was ascribed to the authors quoted in the preceding sentence.

Original English text: "In pressure regions intermediate between Knudsen or effusive flow and Maxwellian or laminar viscous flow with slip, the situation concerning F, as well as the exact nature of the flow, is obscure."

Final English version: "For medium pressures between the region of Knudsen flow and that of Maxwellian flow the is laminar flow with slip at the wall the situation is not clear as far as F and the real mechanism of the flow are concerned."

Now let's try something difficult.

## SCREEN ★ FLASHES

Showing at the Totem Theatre beginning tomorrow is Associated British-Pathe's Coronation film, "Elizabeth is Queen." A full-length film photographed throughout in brilliant Warner-color, it shows all facets of this historic occasion. The commentary, written by distinguished poet and novelist John Pudney, is spoken by the famous voice of Leo Genn, and the stirring music is played by Sir Adrian Boult, who was entrusted with the conducting of the music at Westminster Abbey itself.

## Preserve B.C. CHERRIES NOW

Mountain Spectra

AUCKLAND, N.Z. (CP)—Climbers on Mount Pirenia, in New Zealand's North Island, report seeing the "spectre of the Broken," a multi-colored circle in "the mist in which the watchers' figures are reflected. The phenomenon is named for a peak in Germany where it was first observed.

OPTOMETRIST

Fred E. Dowdie

Room 15, Stone Building

Phone Blue 593

# Time Signal From Dominion Observatory At Ottawa Heard Throughout World

By ANTHONY DICKASON Canadian Press Staff Writer

OTTAWA (CP)—The old belief that stars affect people's lives is borne out in Canada every day.

The Dominion observatory here is the country's official time-keeper and every watch and clock throughout the country follows the pattern set by selected "clock stars" used for precise determination of time.

Positions are observed on clear nights through the observatory's new photographic zenith telescope and findings are pooled with those from the United Kingdom and the United States for greater accuracy.

But observatory personnel do not squint and peer at the heavens to make these findings. An instrument which looks like a tape recorder sets telescopic mechanism working as the clock stars approach the meridian and carries on observations during the night with only minor supervision.

PHOTOGRAPH METEORS

Under the imposing name of "stellar physics," other interesting factors are explored. As an example, two astronomical cameras, 50 times as fast as any previous equipment, are being used to photograph meteors at recently established centres at Meenook and Newbrook, Alta.

The "terrestrial magnetism" division of the Dominion observatory makes maps—magnetic ones showing compass variations from true north, plus the vertical and horizontal strength of earth's magnetic field. Maps go to such departments as the surveys and mapping branch, the geological survey of Canada, the defence department and other agencies.

Gravity measurements are also taken to investigate the nature of the earth's outer crust. Results are of commercial value to firms which use geophysical methods to locate oil and other minerals.

When it comes to earthquakes,

TIME DISTRIBUTION

For the most part, distribution of time is by radio signal. For more populated areas time is heard on ordinary radio sets over the CBC at one p.m. EST in winter and one p.m. EDT in summer.

For surveyors, aerial navigators, ships at sea and in remote areas, short wave broadcasts of time signals are made 24 hours daily. Under favorable conditions broadcasts can be heard across Canada and are frequently picked up overseas.

In addition, radio time signals are transmitted twice daily to Halifax for broadcast to ships at sea. The two main railways and telegraph companies and the Bell Telephone Company also receive signals for transmission over their own networks. Numerous government buildings in Ottawa, including the Parliament Buildings, have clocks synchronized by wire from the observatory.

Apart from time checks at the observatory the zenith telescope also determines latitude variations. Latitude varies slightly year by year. Results are forwarded to the international latitude service at Torino, Italy, for combination with similar re-

# 34 Attend Moose Whist

Thirty-four persons took part in the second summer Moose whist party.

Winners were: Ladies' first, Mrs. Ed Reil; second, Mrs. M. J. Simpson; Men's first, O. K. Olsen; second, Eldor Anderson.

Mrs. O. Tweed won the prize for low score of the evening after cutting the cards with Mrs. Otto Breimo. Next party will be held this Saturday.

## PHONE 383 MESSENGER

PICK UP AND DELIVERY SERVICE

Furniture — Freight — Baggage — Parcels

Coal and Wood — Lumber

Tradesmen's Equipment — Builder's Supplies

Beer Bottles (5 dozen or more)

Dry Kindling For Sale

34-TON COVERED VAN AT YOUR DISPOSAL

## Get Carnation... IT'S ALWAYS FULL-BODIED

YOU'LL never get thin, light-bodied evaporated milk from a Carnation can. Carnation is full-bodied, like heavy cream. It whips like cream. It creams coffee, fruits and cereals as no other brand can. Get Carnation—IT'S ALWAYS FULL-BODIED.

MAKE THIS 7 DAY TEST

—for just one week, use Carnation Milk in place of your present brand. Once you have used Carnation, we are sure that no other brand will satisfy you.

MORE PEOPLE IN CANADA USE CARNATION THAN ALL OTHER BRANDS COMBINED

## ENJOY Player's "MILD" the Mildest, Best-Tasting CIGARETTE

Player's cigarettes taste smoother because they're made from milder tobaccos. And Player's freshness brings out all the flavour of these milder tobaccos... makes Player's the mildest, best-tasting cigarette you can smoke. Try a package.

AT THE LOWEST PRICE IN YEARS

The name "John Player & Sons" on the package is your guarantee that every cigarette is smooth and fresh.

Canada's Mildest Cigarette

## FOR YOUNG MEN OF 16 The way to a fine future

The Canadian Army's Soldier Apprentice Plan is the answer for many young men 16 years of age seeking a job with a future. This plan offers a combination of:

- thorough trades training in one of 16 trades.
- academic training — in such subjects as physics, chemistry, algebra, English.
- military training — the basic training of the Canadian Soldier.

Soldier Apprentices live in separate wings under the supervision of selected military and civilian teachers. A carefully balanced programme brings out the best in these young men. Learning and living with other young Canadians stimulates healthy and happy comradeship, as well as pride in their units.

Soldier Apprentices are eligible for all Army benefits, pensions and the 30 days annual leave. They receive half pay while 16 and full pay upon reaching their 17th birthday.

The young man who is interested in the happy, healthy and purposeful life of the Soldier Apprentice should investigate immediately.

The coupon below will bring you full details without any obligation.

General Officer Commanding, Western Command, Kingsway Avenue, Edmonton, Alta.

Please send me the booklet on the Soldier Apprentice.

Name .....

Address .....

SPORTS are extremely important in the training of the Soldier Apprentice. Excellent equipment and supervisory coaches help to encourage sports activity. The healthy and vigorous atmosphere fosters a fine feeling of friendship and comradeship among the boys.

## "EXPORT" CANADA'S FINEST CIGARETTE

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