Provincial Library


# THE LEDGE

THE OLDEST MINING CAMP NEWSPAPER IN BRITISH COLUMBIA

VOL. XXXI GREENWOOD, B. C., THURSDAY, AUGUST 21, 1924. No. 4



Now is the time to Brighten up your Home

We have just received an assortment of

**Paints, Oils, Floor Stains, and Varnishes**

**T. M. GULLEY & CO.**

PHONE 28L — GREENWOOD, B.C.

FRESH SALMON & HALIBUT
Every Thursday

PEACHES, PEARS, PLUMS
Now Arriving. Order Today

Crosse & Blackwell's Vinegar
In Bottles 45c each. Per Gallon $1.20
Fruit Jars, Rubber Rings, Schram, Economy & Mason Caps
For Quality and Value Order From Phone 46

**GREENWOOD GROCERY**

Just In A Big Line Of

**NEILSON'S CHOCOLATES**

**Box, Bulk and Bars**

Buy a box of these extra fine fresh Chocolates

**GOODEVE'S DRUG STORE**

**Pork Sausage and Weiners**
Always in Stock

Place your orders for
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**TAYLOR & SON**
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**INDEPENDENT MEAT MARKET**

We carry only the best stock procurable in

Beef, Veal, Pork, Ham, Bacon, Lard, Etc.

A trial will convince you

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**The Telephone Is A Daylight Saver**

Saving daylight is a big topic at this time of the year. Everyone endeavors to make the most of the daylight hours. In these modern times, life each day is fuller, and each hour must mean far more than it did yesterday.

There is no better aid to daylight saving than the telephone. Nothing can help you more to make each successive hour of greater value.

Whether you telephone one mile or one hundred miles it is all the same to the telephone. The telephone saves you hours. It lengthens your day, giving you time for many things.

BRITISH COLUMBIA TELEPHONE COMPANY.

**The Consolidated Mining & Smelting Co. of Canada, Limited**

Office, Smelting and Refining Department
TRAIL, BRITISH COLUMBIA

SMELTERS AND REFINERS

Purchasers of Gold, Silver, Copper, Lead and Zinc Ores

Producers of Gold, Silver, Copper, Pig Lead and Zinc
"TADANAC" BRAND

**HATS**

For Men

Felt and Straws

New Shapes and Colors

Just Arrived

**W. Elson & Co.**

Auction! Auction! Auction!

Why not realize on your Surplus Stock?

Cash in hand, is better, than a 6 month's Bill for Winter Feed.

Terms Reasonable

CHARLES KING
AUCTIONEER

Just Arrived and Very Reasonably Priced

Ladies fine Silk Hose $1.25
All Wool Hose in Black, Brown and Heather .85c
Boys and Girls Wool Stockings
Barretts Fancy Lace Edgings
Princess Pat Hair Nets 2 for 15c
Childrens Fancy Handkerchiefs

MRS. ELLEN TROUNSON

**Greenwood Theatre**

SATURDAY, AUG. 23rd
Commencing at 8.15 p.m.

ADOLPH ZUKOR Presents
Agnes Ayres
in
**"Racing Hearts"**
with Theodore Roberts & Richard Dix

Risking her life at 105 miles an hour—daring, vivacious, swift and saucy—that's Agnes Ayres in this picture! The author of Wally Reid's racing hits wrote it especially for her.

6—Reels—6

Also a two reel comedy
**"Pullman Bride"**

ADULTS 50c. CHILDREN 25c


**EXCHANGE**

A brand new Diamond Ohio Table Lamp will be given in exchange for two cords of wood. This lamp burns 95 per cent. air and is fitted to burn either gasoline or coal oil. Apply THE LEDGE Office.

**LOST**

A Crocheted Ladies Hand Bag, between Mrs. H. McKee's residence and Anaconda on Monday afternoon. Finder will be rewarded by returning same to THE LEDGE Office.

**LOST**

A pack bag was lost on the Midway road about six weeks ago, or it may have been left in the car in which the undersigned was driven.

A. MASLONKA, Midway.

**HIDES**

Albert Maslonka is in the market for hides. Bring your hides to my shop in Midway and receive a good price.

**FRUIT FOR SALE**

Apples 75c per box. Peach plums $1.00 per box.

R. FORSHAW, Phone 7L, Greenwood.


**Paper Hanging and Painting**

J. O. THOMPSON

Phone 9F. Kettle Valley


W. A. Ritchie returned to town on Thursday last from Longview, Wash.

## AROUND HOME

Mrs. Jack Ryan, of Nelson, is the guest of Mrs. A. Sater.

Miss Jaunita Richter, of Midway, will teach at Erickson next term.

Chas. King reports the renting of the Swayne house on Gold street to Henry Bauer.

Miss E. A. Olsen has accepted a position on the teaching staff of the Creston school.

Mr. and Mrs. John Mowat, of Victoria, are the guests of Mr. and Mrs. A. N. Mowat.

Matins and Holy Communion in St. Jude's Church on Sunday, Aug. 24th, at 11 o'clock.

Miss Mildred McLaren left on Tuesday for Spokane where she will visit Mrs. J. D. Graham.

Cash paid for hides at Brown's Store, Midway.

Mrs. John Docksteader and two daughters have returned from a visit to relatives in Colborne, Ont.

Mrs. Guy J. Wright of Nelson, was the guest of Mr. and Mrs. Lester McKenzie, during the week-end.

Mr. and Mrs. E. F. Keir left on Monday by motor for Portland, Ore., where they will visit relatives.

W. M. Skilling, commercial representative of the B. C. Telephone Co., of Nelson, was in town on Saturday.

E. A. Wanke, J. H. DuHamel and son, Lawrence, returned on Sunday from a prospecting trip to the coast.

Fall Wheat and Fall Rye at Brown's Store, Midway.

Mrs. C. G. Case and two sons, have arrived in town from Rossland and have taken up residence in Mrs. Moore's house on Longlake St.

Miss Georgina Lee left for Beaverdell this morning where she will be in charge of the Post Office during the absence of Postmaster Ketchum.

Anaconda experienced one the heaviest rain falls in its history last Thursday afternoon, when it appeared as if a cloud burst so great was the downpour.

Mrs. Joe Christian and children of Christian Valley, arrived in town on Monday and will remain in town for the winter, taking the Cox house north of Kimberly avenue.

Miss Josephine McKee left for the coast on Wednesday morning after spending the holidays with her parents, Mr. and Mrs. H. McKee. Miss McKee will again teach at Qualicum Beach.

Mr. and Mrs. R. McMiHan returned to Trail on Thursday last after a few days visit with Mr. and Mrs. R. D. Kerr in Midway. They were accompanied by Miss Ruth Axam who will visit her sister, Daisy, in Trail.

Charles S. (Colonel) Baker, of Beaverdell, is renewing acquaintance in town today. A number of years ago Colonel Baker ran an assay office in Greenwood, the building having been razed when the post office was built.

Greenwood and Rock Creek we want to see you at the Grand Forks Opera House on Saturday, Aug. 23rd, when the Calgary Plaza-Cabaret 6-piece Orchestra will play for a Dance. Come on over, its the event of the year.

The second annual Masonic Ball will be held in the Masonic Hall, Greenwood, on Labor Day, Monday, Sept. 1st, with dancing commencing at 9 p.m. Bush's Orchestra has been engaged to play for the occasion. Admission: Gents $1.00, Ladies 50c, Supper 35c. Finish your holiday by attending this Dance.

Prospects now are that the fall session of the Provincial Legislature will open on Tuesday, October 27, and be of brief duration. There is little contentious legislation on the agenda and between six and seven weeks should be sufficient to dispose of all the business that will come up.

## Spotted Horse To be Operated

Considerable interest and which may mean big things for Greenwood and district was shown at the stockholders meeting of the Jubilee Mining Company, Ltd., held in I. H. Hallett's office on Tuesday afternoon and later adjourned to the Windsor Hotel, to complete the organization of the above company.

The following were elected directors, C. E. Bartholomew, J. W. Williams, Spokane, and Jas. McCreath, resident director, Greenwood. The new directors passed all resolutions pertaining to the company and elected the following executive officers: C. E. Bartholomew, president; Jas. McCreath, vice-pres.; J. W. Williams, sec-treas.; G. S. Walters, auditor; F. B. Hetherington, solicitor; and changed the office of the company to the Windsor Hotel.

The stockholders instructed the directors to bond the Spotted Horse Mineral Claim for $25,000 to J. W. Williams, who will transfer the property to the Jubilee Mountain Mining Company.

Henry Bauer, of Spokane, an experienced mining man and an expert machinist, who arrived in town on Tuesday, is the superintendent and is getting everything in shape to start operations. Mr. Bauer expects to put a small crew to work immediately.

Referring to the above mine the Daily Chronicle says:

"Fifty thousand dollars has been raised for the further development of the Spotted Horse property at Greenwood, B.C., owned by the Jubilee Mountain Mining company of Spokane. Three hundred stockholders have put up this amount, which is the estimate of the requirement to make the property a producer.

"Our financing is fully completed," said James W. Williams, president of the company, today. "We will put a crew to work tomorrow and will begin driving a tunnel 200 feet into the lead. This tunnel is already in 40 feet and gives us foot for foot in depth as we make progress. Before the end of next month we expect to ship our first carload. Our tunnel mouth is only 400 feet from and above the C. P. railroad line and we are only 90 miles from the smelter at Trail, B.C., so we will be able to ship as soon as we have mined the ore."

"We have uncovered the ledge for 1200 feet and find it one to three feet wide, heavy in silver and lead values, which shows average government assays of $69 to the ton."

Mr. Williams says the company has no more stock to sell. J. E. Cartier van Dissel of Spokane is secretary-treasurer and Charles A. Gram, attorney of Spokane, is vice president of the company."

## Rambler

Charles S. Baker, Mining Engineer, and generally called "Colonel Baker" for several years a resident of Beaverdell and lately at the Indian and other mines, near the Premier mine at Stewart, has returned to Beaverdell and has obtained an option on the well known Rambler claim on Wallace Mountain, from W. H. Rambo and his associates.

Mr. Baker may acquire other claims on the Mountain.

He will commence development work on the Rambler at once.

Mr. Hall, school inspector, of Kelowna was in town on Thursday last and looked into Anaconda school affairs. He advised the closing of the school as he did not think it a hardship on any of the children to walk to Greenwood school. The residents of Anaconda are not satisfied with Mr. Hall's report and are making an effort to have the school re-opened.

E. Granberg, C. Carlson and F. Nystrom, of Midway, are in the Grand Forks Hospital as the result of a motor car accident, which occurred about one o'clock Sunday morning in the alleyway between Ed. Pope's and Ola Lofstad's house. The three men were standing in the alley when a car driven by Eric Ericson suddenly turned the corner and ran over them. E. Granberg is suffering from a broken leg, F. Nystrom cut head, and C. Carlson bruises around back and body.

## Kettle Valley Notes

Harold Moll is now working at McCulloch.

Owen Wheeler was a visitor to Nelson on Sunday.

Capt. Brew left last week for the Hospital at Grand Forks.

Miss Eda Williamson, of Westbridge is visiting Mrs. Shillcock.

Mrs. Shillcock is spending a holiday on a motor trip to Nelson and Spokane.

Evensong will be held in the Anglican Church on Sunday, Aug. 24 at 7.30 o'clock.

Thomas Walker shot a fine cougar last week, at his home on Myers creek, which had been helping itself to chickens for several nights.

Mrs. Ed. Hatton was taken very seriously ill last Friday night and taken to Grand Forks Hospital on Saturday. We are sorry to state there is not much improvement in her condition to date.

The Rock Creek Womens Auxiliary intend holding a Sale of Work about the end of October. There will be Work, Produce and Candy Stalls; also the Junior W. A. will have a stall with numerous articles for sale and a Fish Pond to attract the children. Tea will be served during the afternoon. Further particulars later.

## Mining Notes

The Providence mine employs 30 men and Supt. W. Madden expects to ship another car load of ore before the end of the month.

In the mineral display at the Vancouver Exhibition last week the Bell mine, Beaverdell, took first prize in the No. 2 exhibit, while Grand Forks came second in the No. 8 exhibit.

J. W. Williams, of Spokane, president of the Jubilee Mountain Mining Co., and Judge C. A. Gram, of Spokane, vice-president of the above company, and C. E. Bartholomew spent several days in town this week on business in connection with the Spotted Horse Mineral claim. After making all arrangment for the development of the mine they left for their homes well satisfied that this property will become a good producer. Mrs. Williams and Mrs. Gram accompanied their husbands.

## "Racing Hearts"

An automobile story, "Racing Hearts," written by Byron Morgan for Agnes Ayres, Paramount star, will be the attraction at the Greenwood Theatre on Saturday, Aug. 23rd. This is one of the best pictures in which Miss Ayres has appeared. She plays the part of the ultra-modern girl, a firm believer in advertising as a business builder. Her father's cars, the Granada Motors, are in a bad way. Miss Ayres, by a series of clever publicity stunts, saves the firm from bankruptcy and wins the love of the son of her father's competitors by her exploits. Richard Dix plays opposite Miss Ayres, while Theodore Roberts is the automobile manufacturer.

A two reel comedy entitled "Pullman Bride" will also be shown.

"There's a gentleman to see you, ma'am," said the new maid.

"You haven't left him in the hall, have you?" asked the mistress.

"Bless yer, no, ma'am. He's waitin' outside on the steps, all right, an' I took good care to shut the door, too, before I come to tell yer."

Whatever trouble Adam had,
No man in days of yore
Could say when he had told a joke:
"I've heard that one before."

**PRESBYTERIAN CHURCH**

Minister in charge
Rev. W. R. Walkinshaw, B. A.
Greenwood

Sunday, Aug. 24th.
Midway 11 a.m.
Greenwood 7.30 p.m.

DR. HAMILTON'S PILLS
FOR
HEADACHE-BILIOUSNESS
CONSTIPATION
INDIGESTION
KIDNEYS, LIVER,
BOWELS.

# Bird Culture Important

Farmers Do Not Realize Their Dependence On Feathered Creatures

Bird culture is assuming a place of importance in the conservation of natural resources in the Dominion of Canada. This does not mean a sudden development of the aesthetic sense, though the Canadian is by no means slow to appreciate the beauties of the birds that come in the spring. Nor is there the motive the sportsman migh, immediately divine; the Canadian is not yet obsessed with the idea that more birds must be hatched so that more may be shot. Birds are infinitely more desirable to them alive and in full possession of their powers.

There is a job for them in national economy, a job big enough for millions and millions more than now exist in the Dominion. The country is suffering from a decided shortage of bird labor. It is estimated that growing crops valued at $100,000,000 are destroyed every year in Canada in insect pests. Human ways of getting rid of these pests are expensive. A simpler and cheaper way is to give the birds the responsibility.

Here lies the difficulty. Flocks have shrunk until many varieties are becoming extinct. Large districts have not nearly all the birds their people urgently need. One of the obstacles to the proper protection of Canada's bird life, it is said, is the attitude of the farmers. Many of them do not realize their dependence upon the feathered creatures. Ignorant of the evidence offered by reliable authorities that birds destroy the birds' feeding grounds in draining swamps and making other improvements.

But disinterested citizens are putting bird culture on a business-like basis in the Dominion, in pursuance of the Migratory Birds Act of less than a decade ago. The essential of adequate propagation of bird life, Canada has found, is ample opportunity for nesting undisturbed. This has been provided in practically every province through the establishment of bird sanctuaries, many of which are operated in conjunction with the Dominion Parks Board. Perce, Bird Rock in the Magdalens and portions of Bonaventure Island, off the Gaspe coast in the province of Quebec, have been thus set aside. The killing or hurting of birds is also prohibited at Rideau Island and Lake Newell in Alberta, Last Mountain Lake in Saskatchewan and Jack Miner's farm and the Municipal Park at Niagara Falls, Ontario.—From the New York Times.

### Sheik Was Impressed

A powerful tribal ruler from the Sudan made the grand tour of America last year. He saw skyscrapers, dynamos, airplanes and took in baseball as well as grand opera. All this without batting an eyelash. His face had been so impressive throughout the entire trip that one of the officials detailed as an escort took aside the Sudanese secretary and adjured that functionary to acknowledge what had impressed the sheik most.

Without hesitation the secretary admitted: "The ice cream cone."

### Getting Down to Essentials

A Yale player was telling some cowboys how to play football. He explained the rules and ended as follows:

"Remember, fellows, if you can't kick the ball, kick a man on the other side. Now let's get busy. Where's the ball?"

One of the cowboys shouted: "Never mind the ball; let's start the game!"

British woollen industries were the chief source of national wealth until the development of the cotton trade toward the close of the 18th century.

Insect Bites!
Minard's takes the sting out of them. Take it to the woods with you.
MINARD'S "KING OF PAIN" LINIMENT



## Getting Specimens For European Museums

Collector In Brazil Tells Of Capturing Anacondas

Stirring stories of struggles with monster Anacondas in the Amazon are told by Antonio Bergelt, who captured the "16-footer" recently installed at the London Zoo.

Acting as collector in Brazil for G. Bruce Chapman, F.Z.S., it is the business of Mr. Bergelt to secure specimens of such creatures as are likely to interest visitors to European menageries.

In the Amazon his canoe was twice upset, and the party had to swim for the shore surrounded by the huge snakes, which spend most of their time in the river.

"I had as companions on the expedition an Englishman named Morris and half a dozen Indians," said Mr. Bergelt, "and whilst passing Maroyo Island on the Amazon, we noticed the head of a large Anaconda protruding from the water.

"The Indians have a great dread of these snakes, and, becoming panic-stricken, they upset the canoe, pitching us all into the river.

"On reaching the bank we watched the movements of the Anacondas and found that they congregated in the water under a tree trunk, spanning a creek like a bridge.

"Here they were quite still with their heads above the surface, so we fashioned a pole with a noose at the end and, clambering along the fallen tree, caught one round the neck and hauled it to shore, where we tied it to a tree until we had constructed a box to put it in.

Mr. Bergelt explained that Anacondas rarely atatck man unless interfered with, but he recorded an exception.

"A mounted messenger conveying a large amount of money from one town to another had been missing for some days," he said. "A search party found his horse grazing in a clearing of the forest. Nearby a huge Anaconda was basking in the sun. The party killed the snake and upon opening it they found the body of the unfortunate messenger, with boots, clothing and equipment intact. The skin of the actual specimen is now in the Para Museum.

## Woman In Austria Kept Strange Pets

Often Went Hungry But Always Fed Her 4,000 Rats

Rats in the garret, rats in the cellar and everywhere else in the house was what the health authorities found at Graz, Austria, when they searched the home of Fraulein Aurelia Mayer, who had been supporting some 4,000 rodents and considering them as her pets. Investigation of the Mayer house was begun because of complaints of the neighbors.

Fraulein Mayer, who took in sewing to make a living for herself and rats, told the authorities she often had scarcely enough to eat for herself, but that her rats were always amply provided with food. She gave them bread and cheese, sausage and other morsels regularly, she said, because otherwise the rats might go astray in search of things to eat and inconvenience the neighbors.

The town's rat catcher was engaged for the best part of a week in clearing the Mayer house of its rodent inhabitants, the owner meanwhile staying at an hotel. There were white rats and grey rats and dapple rats when the rat catcher began his task. All were killed and then the house was fumigated.

## Applied Mathematics.

Timid Old Lady Was Too Smart For Optician

The old lady was timidly inspecting the stock of spectacles.

"How much are these?" she asked selecting a pair.

"A dollar and a half, madam."

"And how much without the case?"

"Well, the case makes little difference. Suppose we say $1.45."

"What? Is the case only worth five cents?"

"Yes, madam," firmly.

"Well, I'm glad to hear it; it's the case I want."

And placing a nickel on the counter, the dear old lady took up the case and walked timidly into the street, while the optician gasped for breath.

### Take Care Of Horses

Horses should be treated like humans. Provide a barrel of water on the field for drinking. Let the horses rest and cool off at noon and at night before eating. Feed one-fourth the day's hay allowance in the morning, another fourth at noon and the rest at night. Wash their necks each day with cold water containing a small amount of vinegar.

A bottle-nose whale, about 25 feet long, a rare species in New England waters, went ashore recently off the Massachusetts coast. Harvard zoologists are studying the visitor.

## Pygmies Slay Animals With Deadly Poison

Dr. Christie Publishes Record of Quest In Central Africa

Dr. Cuthbert Christy has just published a record of his quest of the okapi, rarest of antelopes, and other wild creatures in the Central African forests on behalf of the Belgian Government.

On a memorable occasion Dr. Christy had a right and left at elephant and okapi. The latter, he thinks, is the "most difficult of all beasts to catch even a sight of in its dim and far-off solitudes."

Probably no animal is so shy, or so ghost-like in its movements through the forest. For the white man to have any chance of success, he must secure the confidence of the little men to whom the forests belongs. Months have to be spent in practising forest craft with the little trackers.

From the elephant downward the pygmy slays all animals with his poisoned arrow. The shaft of the arrow is knocked out by the bushes as the stricken animal flees through the forest.

The arrow-head, with its poison, is left in the body, the heat of which soon melts the cocoa butter and allows the poison to enter the blood-stream.

They use strapanthus, an "exceedingly deadly heart poison."

The extinction of the white rhinoceros as a wild species is "pretty certain in the near future." He is "behind the times," and shooting him is as "easy as hitting a haystack."

The white rhinoceros is no whiter in color than the commoner (black) species, but has probably received its name from its habit of wallowing in mudholes, the mud of which is yellowish-red.

"It is no easy matter," Dr. Christy says, "to bring oneself to shoot a chimpanzee in cold blood. It is too distinctly like playing at murder."

At the first sign of danger the wary old male (chimpanzee) forsakes his family, and, coming down from the tree-top with a few acrobatic swings and a drop, he makes off along the ground. He uses his great arms to help himself along, to push off from trees in his haste, or for swinging creepers and branches out of the way, rather than for running with. Under these conditions his attitude is distinctly human.

## Fijians Complain Of Crowds In London

Prefer Place Where They Can Walk Straight Ahead

The three Fiji chiefs, Vali, Sukuna and Rabici, who have been visiting London for two months to pay their respects and that of their peoples to the King of England, their overlord, have only one complaint to register. There are too many people about.

"They get in the way when you walk," says Vali, "you can't go straight like you can in Fiji, and you have to keep hopping about unless you want to get trampled upon."

The chief will be glad, they said, when they can walk about without fear of their lives and when they can use an elevator without their hearts ascending to their mouths.

King George one morning received the chiefs at Buckingham Palace, the pompousness of which so captivated the chiefs that they forgot all the English words they knew and upset the ceremony by talking to the King in Fiji.

## Nimble Dick

Milk Wagon Steed Makes Record At Toronto Horse Show

A short while ago "Nimble Dick" was an unnoticed, unheralded, ordinary, milk wagon steed. At the recent Toronto horse show, Eglington, "Nimble Dick," easily outjumped all other entries, giving a remarkable exhibition, by making a leap of 27 feet, a record jump for the Toronto show. This mark is only 4½ feet under the record made in England under similar conditions at the famous Richmond show. Jumping must have been one of "Nimble Dick's" favorite early morning exercises, at the time he was pulling a milk wagon through the streets of Toronto. W. J. Northgrave is the owner who discovered the extraordinary leaper.

### Valuable Dog Mistaken For Wolf

A "timber wolf" slain at Harbor Springs, Mich., by Solomon Francis, Indian youth, was indentified as a trained police dog, veteran of the Great War, one of a pair belonging to Mrs. R. T. Houk, of Cincinnati, valued at $10,000 and said to have been one of the most valuable dogs in the United States.

### A Slip!

He.—What would your parents say if I should propose to you?

She (absently).—It's about time.

Every six tons of waste paper produces the equivalent in pulp of an acre of virgin timber.

WRIGLEY'S
After Every Meal
It's the longest-lasting confection you can buy—and it's a help to digestion and a cleanser for the mouth and teeth.
Wrigley's means benefit as well as pleasure.
Sealed in its Purity Package
R22
WRIGLEY'S JUICY FRUIT CHEWING GUM
THE FLAVOR LASTS

## Lung Fish In London Zoo

Southern Sudan Specimen Arrived In Cake of Sun-baked Mud

An African Lung Fish has just been installed in the London Zoo aquarium, where the three kinds of Lung Fish—African, South American and Australian—are now represented.

Making use of their air-bladder as lungs, these fish bear many resemblances to the batrachians (frogs, toads and salamanders).

It is believed that the ancestral lung fishes breathed by gills alone, so that their modern descendants are not degenerate batrachians, as might be supposed, but true fishes which have learned to adapt themselves to the exigencies of life.

In the stagnant pools inhabited by the Australian lung fish the water at times becomes so foul that it is almost impossible for the gills to function, and it is then that the fish rises to the surface and gulps down atomspheric air and thus makes use of its primitive lung.

The South American and African lung fish have "gone one better" than this, for when the marshes dry up they burrow in the mud, and there lie dormant until the rainy season returns.

In the case of the African species, a quantity of mucus is exuded from the body, which, mixing with the mud, forms a hard cocoon, the fish taking care that a small passage is left so that air may reach it.

The Zoo specimen, which came from Southern Sudan, arrived, literally, inside "a square foot of Africa"—a cake of sun-baked mud—which, when dissolved in tepid water, revealed the "sleeping beauty" within.

At first the awakened fish was very sluggish, but it soon gathered its scattered wits together, and is now occupying a large tank in the Tropical Hall.

### Colony Of Crippled Ducks

A colony for lame ducks has been discovered in California. According to announcement of the state fish and game commission, thousands of ducks, crippled by hunters, have congregated in the sloughs of Victoria Island in the delta of the San Joaquin River. The cripples, unable to stand the pace set by the able-bodied, have fallen behind and gradually formed a colony, where they obtain food by co-operative efforts. An examination of the ducks at the island failed to reveal one not crippled, according to the game commissoin.

### Made It Hard For Her

"So you don't like working for highbrows?" "I don't. I worked for one pair of them—and never again! Him and her was fighting continually, and it kept me running back and forth between the keyhole and the dictionary all the time."

The orange originally was a pear-shaped fruit about the size of a cherry. Its evolution is due to 1,200 years of cultivation.

FOR "CHOLERA INFANTUM" THE FATAL DISEASE OF CHILDREN MOTHERS SHOULD USE
Dr. FOWLER'S EXT-OF WILD STRAWBERRY
This valuable preparation has been on the market for the past 80 years, and has no equal for offsetting the vomiting, purging and diarrhoea of cholera infantum.
Put up only by The T. Milburn Co., Limited, Toronto, Ont.

## Strength Of the Martians

Interesting Speculations As To Conditions On the Planet Mars

The vast interlacing system of canals which enmeshes the planet Mars and which evidently serves to connect the oases with the poles can serve but one purpose, according to the late Professor Percival Lowell, Mars is a desert. If it is inhabited, the melting polar seas, the only supply of water, must irrigate those regions still capable of bearing vegetation. Only a canal system conceived and constructed on a scale which dwarfs any network of irrigation ditches ever dug on this earth can save an intelligent Martian race from extinction. An inquisitive engineer has calculated that it would require about four thousand times the horsepower of Niagara to pump water through this vast system of planetary ditches. Pumping is necessary because water can do more flow up hill from the poles to the equator on Mars than it can on the earth.

Suppose that we adopt Lowell's startling conviction. What manner of beings are these Martian canal-diggers? We can make a few deductions from the mere size of the planet; for important consequences follow from the relatively small mass of Mars—one-ninth that of the earth. The attraction of gravitation must be less than it is on the larger earth. What we call a ton would weigh but a third as much on Mars. Paradoxical as it may seem, the smaller the planet the larger and more agile must be its people and the taller its grasses and trees. A Martian weighs only a third as much as he would on the earth. If he is man-like he must be three times as tall, three times as bulky, and correspondingly more efficient than any terrestrial Samson. Because of his greater stature and bulk he must have muscles twenty-seven times as effective as those of a Samson under similar gravitational conditions. But since he is on Mars, where three earthly pounds weigh but one pound, he is actually eighty-one times more effective. To this supposed Martian our game of tennis must seem an amiable form of ping-pong. He can drive a tennis ball two and one-half times as far as an earthly champion. If he is a coal-heaver he can pick up several hundredweight and toy with it. He can do the work of fifty or sixty terrestrial laborers and throw canal dirt in quantities that would compare favorably with those scooped by a Panama steam shovel.

Not only is he strong, if he is like a man, but vastly more intelligent. Evolution surely sways Martian as well as terrestrial life. Mars being physically older than the earth, it must have developed a high type of intelligence long before the dinosaur became extinct or man made his appearance. Probably our civilization is but a crude manifestation from the Martian standpoint. — Waldemar Kaempffert in The Forum.

## Says Gorillas Almost Human

Killing Them Seems Akin To Murder Says T. A. Barns

An editorial in the New York Times intimates that the gorilla, the king of apes, is in danger of becoming extinct and suggests the desirability of protecting it from destruction. Incidentally the gorilla is shown in a much more favorable light than is usual. The editorial quotes from a statement by T. A. Barns, a collector for the British Museum, who declares that "when hunting these apes no one with a spark of feeling can free himself from the thought that killing them is akin to murder." Carl Akeley tells the story in "Brightest Africa" that a child gorilla, speared by one of his guides after the father, "a splendid old fellow," and the mother had been shot, died "with a heart-breaking expression of piteous pleading on his face." Mr. Akeley adds: "He would have come to my arms for comfort."

### Prickly Pear Pest

Vast areas in Queensland and New South Wales are being overrun by prickly pears. The pestilent cactus was introduced into Queensland several years ago by an American girl, who brought a cutting from California to remind her of her old home. The plant is extremely prolific and practically cannot be eradicated.

### Dairying In the Okanagan

Fruit growers and farmers in the Okanagan are devoting more attention to dairying. The Provincial Government has assisted a number of dairymen to get started and already increased butter exports are being reported at the creameries. Some fine herds have recently been brought in from Eastern Canada.

### Quarantines Lifted

The quarantine against the foot and mouth disease in California has been lifted from practically the entire area. No cases of the disease have occurred outside California. Flareups of the disease are to be expected, but the U.S. Department of Agriculture has its forces ready to quell any outbreak.

Genuine BAYER ASPIRIN
Say "Bayer Aspirin"
INSIST! Unless you see the "Bayer Cross" on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians for 24 years.
Safe — Accept only a Bayer package
which contains proven directions
Handy "Bayer" boxes of 12 tablets
Also bottles of 24 and 100—Druggists
Aspirin is the trade mark (registered in Canada) of Bayer Manufacture of Monoaceticacidester of Salicylicacid

## Koreans Hinder Trains

Walk On Tracks And Do Not Heed Warning Whistles

Korean unfamiliarity with railways, resulting in frequent accidents and obstruction of traffic, has been a source of worry for the authorities of the Japanese-built and owned Chosen Railways. A campaign of propaganda to teach the Koreans not to walk or sleep on the tracks has been started.

The railway authorities estimate that at least 500 trains a year are obliged to stop because Koreans on the track do not heed the warning whistles. There have been instances in which Koreans, particularly on hot summer nights, have slept on the tracks, using the rails for pillows, with fatal results. In some such cases, friends of the victims have charged the railway with responsibility and have destroyed sections of track in revenge.

SUMMER HEAT HARD ON BABY
No season of the year is so dangerous to the life of little ones as is the summer. The excessive heat throws the little stomach out of order so quickly that unless prompt aid is at hand the baby may be beyond all human help before the mother realizes he is ill. Summer is the season when diarrhoea, cholera infantum, dysentry and colic are most prevalent. Any one of these troubles may prove deadly if not promptly treated. During the summer the mothers' best friend is Baby's Own Tablets. They regulate the bowels, sweeten the stomach and keep baby healthy. The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

### Growth of Alberta

Although it is only eighteen years ago that Alberta became a province, its population has increased four-fold, while the grain yield has increased twenty-fold. The total agricultural products of Alberta in 1923 were worth $223,000,000.

### Briefly Described

"Do you know what a hint is, dear?" the caller asked, turning to her hostess's little one who was standing by, and the child answered: "It's half a tell."

### Grain From the North

Grain shipments over the Edmonton, Dunvegan and British Columbia Railway for the last ten months amounted to 4,620,500 bushels, of which 2,681,000 bushels were wheat.

THEY TELL THEIR NEIGHBORS
Women Tell Each Other How They Were Helped by Lydia E. Pinkham's Vegetable Compound
Woodbridge, Ont.—"I took Lydia E. Pinkham's Vegetable Compound for female troubles. I would have headaches, backaches, pains between my shoulders and under my shoulder-blades and dragging down feelings on each side. I was sometimes unable to do my work and felt very badly. My mother-in-law told me about the Vegetable Compound and I got some right away. It has done me more good than any other medicine I ever took and I recommend it to my neighbors. You are quite welcome to use this letter as a testimonial if you think it will help some poor sufferer."—Mrs. EDGAR SIMMONS, R. R. 2, Woodbridge, Ont.
In nearly every neighborhood in every town and city in this country there are women who have been helped by Lydia E. Pinkham's Vegetable Compound in the treatment of ailments peculiar to their sex, and they take pleasure in passing the good word along to other women. Therefore, if you are troubled in this way, why not give Lydia E. Pinkham's Vegetable Compound a fair trial.
This famous remedy, the medicinal ingredients of which are derived from roots and herbs, has for forty years proved its value in such cases. Women everywhere bear willing testimony to the wonderful virtue of Lydia E. Pinkham's Vegetable Compound. G

# ACUTE SHORTAGE OF BREAD GRAINS IS NOW PREDICTED

Ottawa.—An alarming shortage of bread grains is indicated in a summary issued by the international institute branch of the Department of Agriculture, which provided with official information from the institutes from 16 out of 45 countries, has in advance of the receipts of complete official data made from reliable information on conditions and past periodical averages, a detailed forecast of the world's total yield of bread grains for 1924-25. A world decrease from the previous year of 375,000,000 bushels of wheat and 128,000,000 bushels of rye is disclosed.

Europe shares a little more than one half of the total shortage, according to the summary, or 252,000,000 bushels.

In the grain year just ended the total net exports amount to the record figure of 815,000,000 bushels, of which 625,000,000 are accounted for by recorded imports to Europe and 190,000,000 bushels of unrecorded or ex-European imports.

Contrary to earlier expectations, the summary continues, the carry over into the new grain year in the chief exporting countries approximates only 180,000,000 bushels. This quantity, added to the exportable surplus estimated from the crops of the new grain year, makes probable an absolute surplus of only about 830,000,000 bushels, against 1,000,000,000 bushels in the previous year, and therefore seems to indicate an altogether inadequate carry over, August 1, 1925. North America records 164,000,000 of the world's wheat shortage, the summary states, and yet this is the nearby market on which Europe must depend until the yet uncertain new crops in the southern hemisphere are harvested. If these do not repeat last year's record crops, the grain year 1924-25 will witness an extraordinary scarcity of wheat in the face of an exceptional demand, the summary concludes.

## Dutch Editors To Visit West

**Prominent Representatives of Dutch Journalism to Make Tour of Investigation**

Montreal.—At the invitation of E. W. Beatty, President of the Canadian Pacific Railway, four prominent Dutch journalists and a representative of the Netherlands Emigration League will make a tour of Western Canada to investigate conditions and make particular study of opportunities for Dutch settlers.

The party consists of M. G. Van Brusse, of the Niewe Rotterdam Courant; Baron Van Lamsweerde, representing the Catholic organ, the Tye; F. C. Nossen, of the leading Conservative paper; H. J. Brusse, provincial press; and L. J. Van Riemsdyk, of the Netherland Emigration League.

It is expected that a month will be spent on the tour, the visitors stopping at Niagara Falls to view the power plants there; at Toronto and at Fort William and Port Arthur, where they will inspect elevators and terminals; and at Winnipeg, where they will meet Winnipeg newspaper men and visit the Grain Exchange, the Agricultural College and the Government Buildings. The University of Saskatchewan and Experimental Farm will be visited by the journalists when they motor through the Saskatoon district, and after reaching Edmonton they will inspect the facilities offered by the University of Alberta and see the experimental farms at Olds and Lacombe. They will also travel through the Okanagan Valley.

## Seed and Relief

**Federal and Provincial Governments To Aid Settlers In Dry Areas**

Winnipeg.—The Federal Government has agreed to divide with the Provincial Governments the expense of providing seed and relief for those settlers in Alberta and Saskatchewan who have suffered heavy losses through drought, according to word received by railway officers.

Special freight rates also will be granted settlers who intend moving to more favored localities. There are said to be several hundred settlers in Alberta requiring assistance.

**Prince Wins Championships**

Vancouver.—Guernsey bulls from the ranch of the Prince of Wales in Alberta won all the premier male awards at the exhibition held here last week, including the senior and junior bull championships and the grand and reserve grand championships.

The E.P. ranch herd sire, "King of the Prairies," was an easy winner of the grand championship.



## Canadians Are Labelled As Americans By Europeans

Ottawa.—Upon returning from a three months' trip in Europe, Mrs. N. C. Smillie, Canadian member of the International Council of Women's Health Committee, and convener of that committee for the Canadian National Council deplored the broad label of "American" applied to Canadians in general. She had found that South Americans also resented its application to them abroad. Mrs. Smillie expressed the hope that the time would come when the world would realize Canada's nationhood within the Empire and as a country apart from its friendly neighbor, the United States.

## Developing New Wheat With Higher Yield

**Type Grown at Alberta University Also Earlier Is Contention**

Edmonton.—A sample of wheat almost ready to harvest is being shown here by A. B. Agar, West Edmonton. This is from a small plot of the new variety, Marquis No. 222, which has been developed and distributed by Prof. G. H. Cutler, of the Department of Field Husbandry at the University of Alberta.

Although this wheat is scarcely yet past the experimental stage and only a very small plot is being grown, Mr. Agar is enthusiastic with regard to its prospects. It is fully ten days ahead of the regular Marquis sown in the same field on the same day, and the kernels of the new wheat are bigger and more fully developed than those of the Marquis.

In addition to this it is stated that the heads of the new wheat contain on the average a greater number of kernels than do the Marquis heads, and that the straw of the Marquis No. 222 remains green as the heads ripen. This fact will enable the kernels to fill to some extent while the grain is in stook.

## Destruction Of Forests

**Says Canada's Forest Areas Are Seriously Depleted By Fire**

Toronto, Ont.—That as a result of fire, cutting and other destructive agencies, only 456,000 out of over a million and a quarter square miles of Canadian forest land bears timber of merchantable size, was the report of Roland D. Craig, of the Dominion Forest Service, in a paper read before the agriculture section of the British association here.

One-third of the land area of Canada is essentially forest land, it was pointed out by Mr. Craig, and under good management this area would be capable of producing several times the present requirements of industry, but through fire and cutting it has been so reduced that only 456,000 square miles now carries timber of merchantable size.

## Would Help Foreigners To Find Compatriots

**Suggestion That Directory of New Canadian Communities Be Kept**

Saskatoon.—A directory of new Canadian communities in the west, to be kept on hand by employment offices and boards of trade throughout Canada, is suggested by Dr. Arthur Wilson, city health officer here. He points out that there have been cases this year of foreigners coming to Canada, unable to speak the language and without relatives or friends, who wandered about aimlessly until they found compatriots and employment.

**Home Bank Case**

Calgary.—It is generally felt, not only among Members of Parliament but among businessmen generally in Eastern Canada, that the unanimous recognition by Parliament of the moral claim of the Home Bank depositors is as binding as a legal tie, said H. H. Higginbotham who spent the past six months in Eastern Canada working in the interests of the central committee of the Home Bank depositors, and who returned to Calgary recently.

**Potato Acreage Less**

Ottawa. — Approximately 532,400 acres of land are under cultivation in Canada for potatoes this year, as compared with 555,900 acres last year. In British Columbia, indications point to a lighter crop than last year. In the prairie provinces, it is expected that the vegetable crop will be almost normal except in Alberta, where lower acreage and general dry weather will reduce the crop.

**Canada's Oil Production**

Ottawa.—Production of crude petroleum in Canada in 1923 was 170,169 barrels, valued at $522,018, as compared with 179,068 barrels at $611,176 in the previous year, a decline of approximately 9,000.

## New Fleet Commander

SIR CHARLES MADDEN who has just been appointed Admiral of the Fleet, a position which places him in command of the whole British navy.

# DECLARE MEETING OF SCIENTISTS BEST EVER HELD

Toronto.—What was termed by Sir David Bruce, President of the organization, to be the most successful gathering in the history of the British Association for the Advancement of Science, closed at Convocation Hall before a distinguished assembly of scientists and mathematicians. Sir David said the meeting was called to express the thanks of the association to the citizens of Toronto and Canada in general for the warmth of their welcome and for their magnificent hospitality and support.

The general sentiment of the members was more fully expressed in the form of a resolution which stated the gratitude of the association to the governments of the Dominion and the province of Ontario, the city of Toronto, and to private donors, for their generous contributions to the expenses of the meetings. Thanks were also returned in behalf of the members of the organization to the western provinces which have contributed towards the cost of the western excursion of the visitors, to the members of the faculty and staff of the University of Toronto, and to the various institutions which assisted the association during the meeting.

"The real business of this meeting is now concluded," said Sir David, "but the importance of the gathering and the cordiality of the welcome, starting with the moment of landing at Quebec, has been such that I feel it fitting to move from this chair the final resolution."

Sir Robert Falconer replied on behalf of the University.

**Want Uniform Divorce Law**

Regina.—An effort will be made by the barristers of Saskatchewan to secure a uniform divorce law and practice for the whole of Canada, according to J. E. Lussier, barrister, Prince Albert, who was a visitor in the city.

**Soviets Are Barred**

London.—The Swiss Government, it is announced by the legation here, has issued an order forbidding citizens of the Russian Soviet to enter the Swiss republic.

## Jap Squadron Will Pay Visit To America

Victoria.—Definite word has been received here that the Japanese training squadron, consisting of the Kirishima, Asma and Azuma, will visit Victoria, Seattle, San Francisco and other United States ports during the winter. The squadron will leave Japan early in December, following the annual fall manoeuvres. Prince Takamatsu, third son of the present Emperor and younger brother of the Prince Regent, is aboard one of the battle cruisers, training for the post of admiral in succession to Prince Arisuwawa, uncle of the present Emperor.

## Chinese Flood Victims Number Fifty Thousand

**Millions Homeless and Thousands of Villages Submerged**

Shanghai.—Millions have been rendered homeless and at least 50,000 persons have been drowned in devastating floods which are sweeping widespread areas of China, submerging tens of thousands of villages. Thousands of refugees are pouring into Peking. It is impossible to get even an approximate estimate of the fatalities but 50,000 is said to be a conservative estimate.

Unusually devastating floods with accompanying widespread destruction of property, have been reported from various sections of China during the last few weeks. Late in July there were serious inundations in the province of Chihli and Hunan. On Saturday further floods were reported from Kwagsi and Sinkiang, but it was reported that the loss of life had been up until that time comparatively small.

## No Steps Taken To Secure Elevators

**Alberta Wheat Pool Officials Not Yet Decided On Course Of Action**

Calgary.—No definite action was taken by the Board of Directors of the Alberta Wheat Pool at the recent meeting of the board with regard to securing elevator facilities for the pool. This was intimated by R. O. German, Secretary of the Pool, in a statement issued here. The secretary refused to discuss the report that the pool was considering the building of elevators. "Nothing definite has taken place," he said, "and in the meantime the directors may decide some course of action—depending, of course, on conditions."

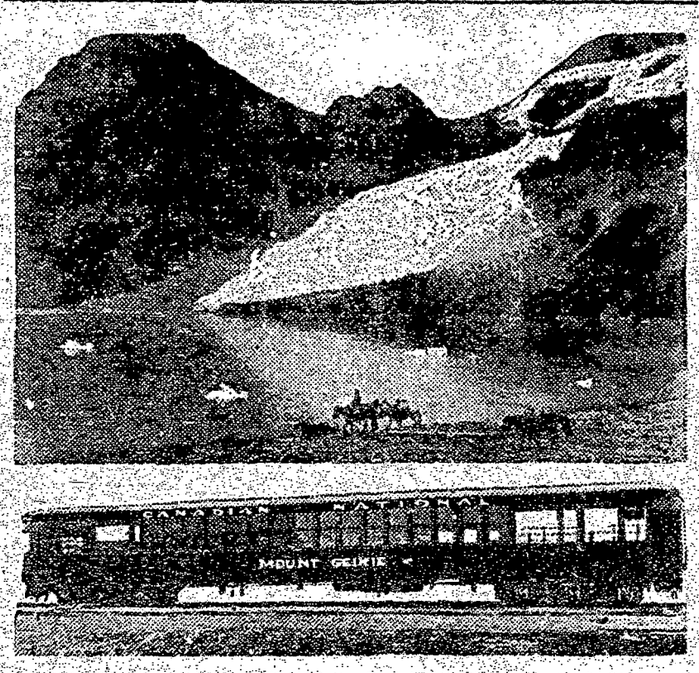
**Make War On Rum Fleet**

Philadelphia.—Twenty destroyers of world war type, some with German submarines to their credit, two mine sweepers and 800 motor craft patrols, are being trimmed up here in readiness for a campaign to sweep the rum fleet off the Atlantic. When the hour comes for them to start out, they will establish an armed barrier along the coast against the illegal traffic in liquor, narcotics and aliens.

**Predicts Larger Crop**

Toronto.—Sir August Nanton, new president of the Dominion Bank, believes that the Canadian wheat crop this year will be nearer 300,000,000 bushels than 282,000,000, as estimated by the Dominion Bureau of Statistics. He also added that it has cost the western farmer less to plant and grow his crop this year and that he is going to get almost double the price.

## SEEING THE ROCKIES IN COMFORT




New steel mountain observation car, Mount Geikie, used on the Continental Limited of the Canadian National Railways for the comfort and convenience of passengers wishing to view the scenic Rockies in comfort. In the central portion of the car there is seating capacity for 36 persons and an additional 14 camp chairs are carried at each open observation end of the car. The car is heated by a vapor heating system, and windows in the body of the car extend to the roof, allowing clear vision to passengers while sitting or standing. Comfortable, roomy seats have been provided, which are upholstered with Spanish Pantasote.

## Attribute Trouble In Sudan To Conspiracy

**White Flag Society Said To Be Aiming To Oust British**

London.—A dispatch from Cairo says that according to the local press the Egyptian Government has decided to recall to Egypt the railway battalion "which caused the disturbance at Atbara."

London newspapers make a big display of the disturbances in the Sudan which they attribute to a conspiracy by interested persons in Egypt aiming to oust the British from the Sudan and establish Egyptian rule over it. Agitation to this end has been in progress for some months, the main organizers being, it is said, the White Flag Society of Cairo.

It is recalled that the Egyptian Premier, Zagloul Pasha, told the chamber in June that Egypt would insist upon complete evacuation of the Sudan by Great Britain, and afterward the British ministers announced in parliament that the British on no account would renounce their responsibilities to the Sudan and the Sudanese.

The editorial writers, while not believing that the present trouble will have serious consequences, foresee a possible regrettable delay in settling the Egyptian problem and even a conceivable cancellation of the pending negotiations with Zagloul Pasha. Editorial opinion strongly supports the Government in its Sudanese policy.

## Chinese Women Entering Trade

**Thirty Taking Positions As Clerks In Peking Savings Bank**

Peking.—Thirty girl students have graduated from a "school of banking" established in Peking two years ago, and will be appointed to posts as clerks and officers in the Peking Women's Commercial and Savings Bank, says the Asiatic News Agency.

The banking school was established by a Mrs. Woo who was impressed by the success attending efforts by Chinese women in Sanghai to found a bank. The Peking women's bank is still in embryo, but it is proposed to start it with $1,000,000 and to be ready for business next spring.

In an address to the graduates Mrs. Woo stressed the point that Chinese women should interest themselves in business in order that they may not lag behind their western sisters. By cultivating an earning capacity, she said, educated girls may not be forced by their parents against their will.

Mrs. Hsiung Hso-lin, wife of ex-premier Hsiung, is said to be a patroness of the new banking enterprise.

# NAVAL DEFENCE VITAL QUESTION FOR DOMINION

Halifax, N.S.—Canadians were told that the time would come when there would be no "O Canada" to sing, if the Dominion did not take measures for its naval defence, by Captain Henry W. Parker, C.B., senior officer of H.M.S. Repulse, of the British special service squadron encircling the globe, when he addressed the Navy Day luncheon of the Rotary Club here.

The Captain's warning followed the singing of patriotic songs at the opening of the luncheon and after Major General Thacker, general officer commanding Halifax fortress, had sounded a similar declaration.

Captain Parker, of H.M.S. Repulse, spoke of the navy generally. He likened the navy to the man with the big stick. Despite the protective qualities of the League of Nations, he believed the navy still had its place.

The navy had been referred to as insurance of the Empire. "Your Minister of Defence has said," said Captain Parker, "that the navy was the best form of insurance. I wonder how many times he has said that before, and I wonder what he is going to do about it; that is not my business, it is yours."

The speaker then predicted that if something were not done the day would come when there would be no "O Canada" to sing. He emphasized the importance of constant survey and review of lines of communication between the various Dominions, and said that in case of war it was most important that convoys should pass in and out of Halifax and be given absolute protection. Captain Parker said that, due to conditions of the disarmament conference at Washington, Britain would not be able to send ships over to do this work. If the trouble was in the East, it would be many months before warships could reach this side of the water, and perhaps never. All Dominions were faced with this problem, said Captain Parker, and the big question was what was to be done about it.

# PUBLIC SERVICE POSTS WAITING TO BE FILLED

Ottawa.—Four large positions in the public service of Canada have been created by death in the past few months, and appointments to fill them are awaited with interest. There is the position of chief justice of the Supreme Court of Canada, the chairmanship of the Railway Commission, and two Quebec senatorships, one caused by the death some time ago of Senator Godbout and other by the demise of Senator Bolduc.

The filling of these vacancies will have a bearing, partial at least, on the Dominion political situation. It is pretty well understood that Hon. Jacques Bureau is slated for one of the Quebec senatorships, which is evidently being kept in store for him, while Senator Bolduc's passing provides a similar opening for Hon. H. S. Beland who comes from the same district, and whose department of soldiers' civil re-establishment will, sooner or later, be merged with another. The transfer of these ministers to the upper house would involve Cabinet reconstruction in Quebec.

There are evidences of a scramble by provinces, rather than particular individuals, for the vacancy at the head of the Railway Commission, due to Hon. F. B. Carvell's death. British Columbia wants representation, and Saskatchewan likewise, while the Maritime Provinces will want to hold what they had, and, with a by-election coming on in New Brunswick, the Government may hesitate to pass over that province. Although the big Crow's Nest Pass case is scheduled to be taken up on September 17, and is likely to be proceeded with then, it will not be surprising if the appointment of Mr. Carvell's successor is deferred. A new man, it is suggested, would not have time to size up the case, and, in any event, it is a legal question that ultimately will go to the Supreme Court. Whatever construction the commission puts on it will inevitably be appealed by one side or the other.

From Manitoba there is a suggestion of Chief Justice Mathers, and from Saskatchewan, Mr. Justice Lamont. Another formidable candidate is E. L. Newcombe, Deputy Minister of Justice. If the principle of promotion is established, Justice Idington will be made chief justice for a year, at the end of which he would retire.

## Proposals Drafted By Opium Commission

**Will Secure Accurate Figures Of Countries' Drug Output**

Geneva.—The League of Nations permanent opium commission has compromised on the divergent views of the various nations represented and drafted a single convention for submission to the international opium convention in November. The measure will strengthen the Hague convention and obligate signatories to furnish yearly estimates of the quantities of opium, coca leaves, morphine, heroin and cocaine needed for medical and scientific purposes and for manufacturers and commerce. It would establish a central board to control international traffic and the drug evil.

**Will Entertain Prince**

Locust Valley, N.Y.—The Prince of Wales, who is soon to make a short visit to the U.S. will be the guest of the Piping Rock Polo Club at a dinner on Sept. 1, it is learned here. The officers of the board of governors of the club will be hosts to 150 guests, including members of the British embassy and the polo team, which is to play for the International trophy.

**Treasurer of Wheat Pool**

Regina.—J. D. Read, chief accountant and office manager for the Northern Elevator, Winnipeg, has been appointed treasurer of the Saskatchewan wheat pool organization, it was announced. Mr. Read has arrived here and is to start in on his new duties immediately. He has been with the Winnipeg company a number of years.

**B.C. Salmon Pack**

Victoria, B.C.—British Columbia's salmon pack last year totalled 1,341,677 cases, against 1,290,326 cases in 1922. The gain in the 1923 pack is due to a substantial increase in the pink and chum salmon, 70 per cent. of the total output consisting of these two species.

**Isolate Scarlet Fever Germ**

Chicago, Ills.—After 12 years of research work, Doctors George F. Dick and Gladys H. Dick have isolated the bacillus long thought to have been the causative agent of scarlet fever. They have named it "Streptococcus Hemolyticus."

# PREVENT FOREST FIRES—IT PAYS.


## THE LEDGE

Is $2.00 a year strictly in advance, or $2.50 when not paid for three months or more have passed. To Great Britain and the United States $2.50, always in advance.

G. W. A. SMITH
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ADVERTISING RATES

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| Delinquent Co-Owner Notices | $25.00 |
| Coal and Oil Notices | 7.00 |
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(Where more than one claim appears in notice, $5.00 for each additional claim.)

All other legal advertising, 12 cents a line first insertion, and 8 cents a line for each subsequent insertion, nonpariel measurement.

Transcient display advertising 50 cents an inch each insertion.

Business locals 12½c. a line each insertion.


Look pleasant. Someone is always taking your picture.

COMPANIONSHIP with a powerful person is never to be trusted.

THE web of your life is of mingled yarn, good and ill together.

WE endeavour to make a merit of faults that we are unwilling to correct.

THE original fall was occasioned by an apple. There was no oil at that time.

SOME men never find the key to success, because they don't look into the right place—inside their own minds.

IN this country one seldom says anything kind about pigs. Yet they are highly esteemed in other parts of the world.

THERE is a woman who has a curious prophetic sense about letters. She can guess from whom she is about to receive a letter, and nine times out ten the guess comes true. Is this superstition, or some special psychic sense?

WHAT would a woman look like with her hair cut close like a man's? Of course they would be women still, and their witchery would remain in spite of the shearing of the locks. Sampson lost his strength when he was shorn, but he was a man and had not the resourcefulness of a woman. The main difficulty would be in hiding the bald spots, but trust a woman. Her witchery and skill would transform these spots into islands of delight. One hardship would be with hairpins. But sympathetic millinery will be able to do something with a fancy cord or ribbon, with a sweet bow to enhance the beauty of a lovely chin.

## Settlers for P. G. E. Land

Victoria, Aug. 20.—Colonization work carried on by the railway department, under Hon. J. D. MacLean, is showing good results. Twelve families have taken up residence on lands along the P.G. E. Railway, and twenty-eight prospective settlers are choosing homes. Hon. Dr. MacLean states that 1500 prospective new citizens have been communicated with. They are chiefly farmers with savings of $1,000 to $5,000 and many of them plan to come to British Columbia this year. The minister maintains that every effort must be made to secure settlers for the P.G. E. lands. This is the only method, he believes, by which the country can be opened up and the railway put on a paying basis.

Unable to think up any other slanderous method of beating Premier Oliver in the Nelson by-election on Saturday, opposition leaders have charged in vain that Nelson would be promised pretty nearly anything the electors desired in return for their support of the government leader. Contrary to the hopes, but perhaps not their better judgment, this has not occurred. Nothing has been promised but fair treatment for the constituency and Premier Oliver has again shown his fearlessness and fairness in the straightforward way he has conducted his campaign.

## Silver Prices Higher

Whether silver is going up because it is a commodity, and therefore subject to the fluctuations that affect other commodities, or whether it has been advancing because it is a money unit in demand will not be debated in Spokane according to the Mining Truth, but the fact remains that there has been a world wide, although quiet rise, in silver prices for some time past says Journal of British Empire Chamber of Commerce in United States. The quotation of the metal has been around 34⅞d in London. The highest price was 35⅞ on May 31, and the lowest price on the present movement was 32⅞d, or thereabout, on April 7. It will be seen that the advance within a period of a few weeks has been 3d, or to put it another way, something around 10%. Bullion circles, both in London and New York, have been much interested in what may be called an unexpected development, which, while it may not have attracted popular attention, yet means to a considerable portion of the world an enhancement of the purchasing power of their money, for silver is not the mere metal with them that it is with Occidental nations, but the touchstone and measure of value. True, in dealings of an international character, silver may be money on both sides. To venture into the reasons that lie behind the gradual rise in silver, that have lifted the price about 4d since 1921 would be fruitless. A thousand and one influences, involving every factor from actual production to Eastern speculation are inextricably mixed. During the war, as will be recalled, silver had a wild rise that for a time made it a dominant metal. Europeans and Americans domiciled in the East, and who were envied because their stipends and incomes were payable in gold, found themselves suddenly in the position where their gold would buy very much less silver than before; in a word, prices had moved against them to a point where adjustment to a different basis became absolutely necessary. Then England, by arrangement with the United States treasury, made heavy purchases through the Pitman Act, and really saved the situation. Repurchases under the Pitman Act, which restored to the United States treasury the silver drained away from the cover under which the silver certificates rested, have ceased and this was regarded as a bear point. It may have been, temporarily, but silver now seems to be on an independent upswing. That the market will exhibit any of the fluctuations of the war period is an extreme remote possibility. Still an advancement in the purchasing power of a form of money that is used by more than half of the world's present population is an event that is not without economic significance.

The report of the Hon. William Sloan, minister of mines and commissioner of fisheries, shows that last year British Columbia again led all the Canadian provinces in the value of her fisheries products.

A most interesting and attractive volume entitled "Here and There in Montreal" has just been published by the Musson Book Co. of Toronto. The book is well illustrated with maps and pictures in color and brings out many noteworthy facts, such as that the city's total population is 900,000, that two-thirds of this number are French-Canadians and that Montreal is the second port of importance in North America. The author is Charles W. Stokes, Asst. Gen. Publicity Agent of the Canadian Pacific Railway.

The first annual Pow Wow of the Trail Riders of the Canadian Rockies, held at Yoho Camp, was a great success. Over 200 internationally known writers, artists, etc., rode in to gather round the sacred fire in the Sun Dance Lodge. Charles D. Walcott, secretary of the Smithsonian Institute of Washington, D.C., honorary president of the Trail Riders, addressed the gathering, a poem written specially for the occasion by Bliss Carmen was read and Chiefs Walk-in-the-Road and Buffalo Child Long Lance performed an Indian dance.

## "SILVER HORDE" READY FOR CANNERY

THE picture shows a scow-load of freshly caught salmon being unloaded at a Skeena River cannery in British Columbia, along the line of the Canadian National Railways. The Skeena and Naas Rivers are noted for their run of the famous Sockeye, the favorite salmon for canning purposes. The run of the crowding "silver horde" is one of Nature's marvels.

From the great nets, the fish, slithering, flopping and shining, are tumbled into the scows. From net to modern cannery the salmon is untouched by the human hand. A mechanical conveyor takes them from the scow to the "iron Chink"—slangily so-called because it does the work formerly performed by an army of Chinese. This wonderful contrivance is fitted with an intricate arrangement of knives and cutters which slices off heads, tails and fins; scales and splits the fish; removes the entrails. Another conveyor then takes the fish to the cutter, where each is divided into convenient portions to fit the cans. All the operations are performed under a continuous spray of water. The packed cans pass along the belt to the test tanks; are tested, cooked in a retort, and again mechanically conveyed to the labelling, packing and shipping rooms.

Among Canada's individual fish products, the cod and the salmon long fought for first place. But in the past 15 years salmon has definitely taken the lead. The pack of salmon in 1922 was, in round figures, 1,290,000 cases. But even this figure was exceeded by the great packs of 1917, 1918 and 1919.


## Ranch For Sale

Mountain sub-irrigated ranch, quarter section, 4 miles from Fife station on Canadian Pacific Railway. 20 acres in Timothy and clover this year, yielding between 35 and 40 tons on 20 acres. Building and clearing cost three times price asked for the ranch. To be sacrificed at $1,900, including this year's crop (owner returning to Italy on account of ill-health in family). $1,700 without crop, $200 cash. Terms to suit purchaser. Further particulars apply THE LEDGE, Greenwood, B.C.

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MINERAL ACT
Certificate of Improvements.
NOTICE

"Black Pine Fractional" Mineral Claim, situate in the Greenwood Mining Division of Yale District.

Where located: On Wallace Mountain.

TAKE NOTICE that I, Isaac Hoyt Hallett Free Miner's Certificate No. 55053C, for myself and as Agent for David R. McElmon, Free Miner's Certificate No. 62284C, intend, sixty days from the date hereof, to apply to the Mining Recorder for a Certificate of Improvements, for the purpose of obtaining a Crown Grant of the above claim.

And further take notice that action, under Section 37, must be commenced before the issue of such Certificate of Improvements.

Dated this 15th day of July A.D. 1924.

I. H. HALLETT.


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## SYNOPSIS OF LAND ACT AMENDMENTS

PRE-EMPTIONS

Vacant, unreserved, surveyed Crown lands may be pre-empted by British subjects over 18 years of age, and by aliens on declaring intention to become British subjects, conditional upon residence, occupation, and improvement for agricultural purposes.

Full information concerning regulations regarding pre-emptions is given in Bulletin No. 1, Land Series, "How to Pre-empt Land," copies of which can be obtained free of charge by addressing the Department of Lands, Victoria, B.C., or to any Government Agent.

Records will be granted covering only land suitable for agricultural purposes, and which is not timberland, i.e., carrying over 5,000 board feet per acre west of the Coast Range and 8,000 feet per acre east of that Range.

Applications for pre-emptions are to be addressed to the Land Commissioner of the Land Recording Division, in which the land applied for is situated, and are made on printed forms, copies of which can be obtained from the Land Commissioner.

Pre-emptions must be occupied for five years and improvements made to value of $10 per acre, including clearing and cultivating at least five acres, before a Crown Grant can be received.

For more detailed information see the Bulletin "How to Pre-empt Land."

PURCHASE

Applications are received for purchase of vacant and unreserved Crown lands, not being timberland, for agricultural purposes; minimum price of first-class (arable) land is $5 per acre, and second-class (grazing) land $2.50 per acre. Further information regarding purchase or lease of Crown lands is given in Bulletin No. 10, Land Series, "Purchase and Lease of Crown Lands."

Mill, factory, or industrial sites on timber land, not exceeding 40 acres, may be purchased or leased, the conditions including payment of stumpage.

HOMESITE LEASES

Unsurveyed areas, not exceeding 20 acres, may be leased as homesites, conditional upon a dwelling being erected in the first year, title being obtainable after residence and improvement conditions are fulfilled and land has been surveyed.

LEASES

For grazing and industrial purposes areas not exceeding 640 acres may be leased by one person or a company.

GRAZING

Under the Grazing Act the Province is divided into grazing districts and the range administered under a Grazing Commissioner. Annual grazing permits are issued based on numbers ranged, priority being given to established owners. Stock-owners may form associations for range management. Free, or partially free, permits are available for settlers, campers and travellers, up to ten head.


BRITISH COLUMBIA
The Mineral Province of Western Canada
TO END OF DECEMBER, 1923

Has produced Minerals as follows: Placer Gold, $76,962,203; Lode Gold, $113,352,655; Silver, $63,532,655; Lead $58,132,661; Copper, $179,046,508; Zinc, $27,904,756; Miscellaneous Minerals, $1,408,257; Coal and Coke, $250,968,113; Building Stone, Brick, Cement, etc., $39,415,234, making its Mineral Production to the end of 1923 show an

Aggregate Value of $810,722,782
Production for the Year Ending December, 1923, $41,304,320

The Mining Laws of this Province are more liberal, and the fees lower, than those of any other Province in the Dominion, or any Colony in the British Empire.

Mineral locations are granted to discoverers for nominal fees.

Absolute Titles are obtained by developing such properties, the security of which is guaranteed by Crown Grants.

Full information, together with Mining Reports and Maps, may be obtained gratis by addressing—

THE HON. THE MINISTER OF MINES
VICTORIA, British Columbia.