

## NOTED MINING COMPANIES DEVELOPING QUEBEC GOLD FIELDS

**Geological Structure of Rouyn Township Resembles That of Kirkland Lake—District Found to be Heavily Mineralized.**

A despatch from Rouyn Lake, Que., says:—Careful examination of leading discoveries in Rouyn township confirms the intermittent reports from time to time during the past winter. Surface outcroppings do not contain spectacular showings of native gold. This absence of the glitter of gold may account for the quiet that has marked progress in the field. Nevertheless, in this very quiet there lies a depth of seriousness that should augur well for the future of Rouyn.

It is to large veins and to assay sheets that modern miners look, and it is a feature of this day and age that mining gold is not associated with the flashing of rich specimens, but, rather, with the measurement of tonnage, and the determination of the average gold content in the zones of segregation.

More work has been done on the Powell claims than at any other point in the new district. The Noranda Mines Co. not only holds the Powell under option, but also holds a number of adjoining claims, among them being the A. H. Cocheram, J. H. S. Waite, W. A. Chadbourn and others, making up a total of nearly 2,000 acres.

What is known as the Powell vein has been traced for close to 12,000 feet, with considerable trenching and exploration work along nearly one mile of its length. The average width of the deposit, as so far determined, is from eight to nine feet, sometimes attaining a width of twelve feet or more. The vein is a true fissure, running east of south and cutting the porphyry and greenstone formations at right angles.

No one on the property has authority to announce the average gold content of the ore in the Powell vein, but the information generally accept-



McGILL HONORS CHIEF SCOUT

At the Convocation of McGill University, Montreal, 480 graduates took part in the ceremonies and among the distinguished men granted honorary degrees was Sir Robert Baden-Powell, who was made an LLD. He is here seen in his robes, with the Principal of McGill, Gen. Sir Arthur Currie.

### TWO TORONTO WOMEN KILLED IN AUTO CRASH

**Engine Stalled on Steep Hill and Machine Backed Over Don Embankment.**

A despatch from Toronto says:

Two women were killed outright, two persons sustained injuries that necessitated their removal to the hospital, and two others miraculously escaped injury, when an automobile driven by Frank Kelly, 293 Lauder Avenue, stalled on the steep hill beyond the second bridge, which spans the C.N.R. tracks, Don Mills Road, two miles north of the city limits, backed down the slope, crashed through the flimsy rail on the right-hand side of the structure, and somersaulted three times before it reached the steel right-of-way, seventy feet below. The dead are: Mrs. John Wilson, aged 51, 135 Simpson Avenue, and Mrs. Norman Jackson, her daughter, aged 35, 69 Frizzell Avenue. Those injured are: Frank Kelly, who is believed to have some broken ribs, but who is to undergo an X-ray examination to ascertain definitely if this is so, and May Trebley, aged 4, of 69 Frizzell Avenue. Mrs. Charles Trebley, who is also a daughter of Mrs. Wilson and mother of the injured child, and of Donald Trebley, aged 18 months, escaped with her baby. The remains of the two victims of the tragedy were removed to the Morgue, where County Coroner W. L. Bond opened an inquest. The injured persons were conveyed to St. Michael's Hospital. After her right limb had been set in a plaster cast May Trebley was able to go home.

Kelly, who is engaged to one of Mrs. Wilson's daughters, had had his car in storage until a week ago. Mrs. Wilson was the mother of ten children.

### 15,434 Head of Cattle Sent Since Removal of Embargo

A despatch from Ottawa says:—Since the British embargo was removed (and up to May 31), 10,190 store cattle and 5,244 butcher cattle have been exported to Great Britain, says a report of the Department of Agriculture. Of that number approximately 11,500 were billed from Ontario and 3,900 from the Western Provinces. Prices on good quality steers have been stimulated from 50 cents to \$2 per hundred as a result of the improved demand for good stock. Practically all the stock was either hornless or dehorned, and meeting the requirements of a high class of trade, sold at strong prices.

**X-Ray Movies Attain Higher Perfection**

According to competent medical authority, new developments in X-ray movies have been achieved by the use of a new method of sensitizing the photographic plate so as to record new lengths never before photographed.

## REGULAR FELLERS



## CANADA TO BE MEETING PLACE OF SECOND EMPIRE FORESTRY CONFERENCE

In the forefront of prominent men in attendance at the Empire Forestry Conference to be held in Canada this summer will be Major-General Lord Lovat, K.T., K.C.M.G., D.S.O. Lord Lovat is chairman of the Imperial Forestry Commission, which is carrying out a gigantic program of reforestation in the British Isles. The forests of England and Scotland were subjected to serious depletion to supply war demands, and the work of the Commission is to restore as rapidly as possible the forested areas in the United Kingdom.

AIM OF THE CONFERENCE.—It is the aim of the Conference to find the ways and means of making the Empire self-sustaining in its timber supply. This involves careful stock-taking of forest resources, the pooling of information in regard thereto, and the establishment of facilities for increasing Empire trade generally in forest products. In many cases possibilities have been neglected purely through the lack of information that has prevailed regarding supplies and facilities.

A most important feature of the Conference is the placing plainly before the people of the actual condition of Empire forestry affairs. In some parts of the Empire forest management is on the basis of sustained yield, while in others cutting is carried on greatly in excess of annual growth, so that the woods' capital is being seriously impaired. Many other related subjects will also receive attention.

Canada is chosen by being selected as the meeting place of this, the second Empire Forestry Conference. No effort is being spared to justify this selection, and it may be anticipated that the numerous delegates will return to their respective countries with a clearer conception than they have previously had of Canadian conditions, the advantages of Canada as a source of raw forest products, and of the state of her development in the manufacture of wood material into many different forms.

### THE WEEK'S MARKETS

#### TORONTO

Manitoba wheat—No. 1 Northern, \$1.23.

Manitoba oats—No. 2 CW, 55½c; No. 2 local white, 54½ to 55c. Flour, Man. spring wheat pats, 1sts, \$6.90; 2nds, \$6.40; strong bakers', \$6.20.

All the above, track, hay ports.

Am. corn—No. 3 yellow, \$100%; No. 2, \$1.

Barley—Malting, 40 to 62c, according to freights outside.

Buckwheat—No. 2, 70 to 71c.

Rye—No. 2, 79 to 81c.

Peas—No. 2, \$1.40 to \$1.45.

Millfeed—Del., Montreal, freight, bags included. Bran, per ton, \$29; shorts, per ton, \$31; middlings, \$35; good feed flour, \$2.15 to \$2.25.

Ontario wheat—No. 2 white, \$1.23 to \$1.25.

Ontario No. 2 white oats—50 to 51c.

Ontario corn—Nominal.

Ontario flour—Ninety per cent. pat. in jute bags, Montreal, prompt shipment, \$5.10 to \$5.20; Toronto basis, \$5.05 to \$5.15; bulk, seaboard, \$4.90 to \$5.

Manitoba flour—1st pats, in cotton jacks, \$7.10 per bbl.; 2nd pats, \$6.60.

Hay—Extra No. 2 timothy, per ton, track, Toronto, \$15 to \$15.50; No. 3 timothy, \$14; mixed, \$12; lower grades, \$8.

Straw—Car lots, per ton, track, Toronto, \$9.50.

Cheese—New, large, 20c; twins, 22c; triplets, 23c; Stiltons, 23c. Old, large, 32c; twins, 32½c; triplets, 33c; Stiltons, 33½c.

Butter—Finest creamery prints, 36 to 37c; ordinary creamery prints, 34 to 35c; dairy, 24 to 25c; cooking 22c.

Eggs—New laid, loose, 3c; new laid, in cartons, 3c.

Live poultry—Chickens, milk-fed, over 5 lbs., 25c; do, 4 to 5 lbs., 22c; do, 2 to 4 lbs., 20c; hens, over 5 lbs., 26c; do, 4 to 5 lbs., 23c; do, 3 to 4 lbs., 20c; roosters, 17c; ducklings, over 6 lbs., 30c; do, 4 to 5 lbs., 28c; turkeys, young, 10 lbs. and up, 26c.

Dressed poultry—Chickens, milk-fed, over 6 lbs., 35c; do, 4 to 5 lbs., 30c; do, 2 to 4 lbs., 25c; hens, over 5 lbs., 29c; do, 4 to 5 lbs., 26c; do, 3 to 4 lbs., 22c; roosters, 24c; ducklings, over 6 lbs., 30c; do, 4 to 5 lbs., 29c; turkeys, young, 10 lbs. and up, 30c.

Beans—Can. hand-picked, per lb., 1c; primes, 6½c.

Maple products—Syrup, per imp. gal., \$2.60; per 5 gal. tin, \$2.40 per gal.; Maple sugar, 1b., 25c.

Honey—60-lb. tins, 10½ to 11c per lb.; 8-2½-lb. tins, 11 to 12½c per lb.

Ontario comb honey, per doz. No. 1, \$4.50 to \$5; No. 2, \$3.75 to \$4.25.

Potatoes, Ontario—No. 1, \$1.30 to \$1.40; No. 2, \$1.15 to \$1.30.

Smoked meats—Hams, med., 26 to 28c; cooked hams, 29 to 42c; smoked rolls, 26 to 28c; cottage rolls, 25 to 28c; breakfast bacon, 30 to 32c; special brand breakfast bacon, 35 to 38c; backs, boneless, 37 to 42c.

Cured meats—Long clear bacon, 50 to 70 lbs., \$18; 70 to 90 lbs., \$17.50; 90 lbs. and up, \$16.50; lightweight rolls, in bbls., \$3.65; heavyweight rolls, \$3.85.

Lard—Pork tierces, 15½ to 16½c; tubs, 16½ to 17c; pails, 17 to 17½c; prints, 18½c. Shortening tierces, 14½ to 15c; tubs, 15 to 15½c; pails, 15½ to 16c; prints, 17 to 17½c.

Choice heavy steers, 58 to \$8.85; butcher steers, choice, \$7.25 to \$7.75; do, good, \$6.75 to \$7.25; do, med., \$6.25 to \$6.75; do, com., \$6 to \$6.50; butcher beefs, choice, \$7 to \$7.50; do, med., \$6.50 to \$7; do, com., \$6 to \$6.50; butcher cows, choice, \$5 to \$6.00; med., \$4 to \$5; canners and cutters, \$1.50 to \$2; butcher bulls, good, \$5 to \$5.50; do, com., \$3 to \$4; feeding steers, good, \$7 to \$8.25; do, fair, \$6 to \$6.75; stockers, good, \$5.50 to \$6; do, fair, \$5 to \$5.50; milkers, springers, each, \$30 to \$110; calves, choice, \$10.50 to \$12; do, med., \$8.50 to \$10.50; do, com., \$5 to \$7.50; lambs, spring, \$18 to \$20; sheep, choice, light, \$6 to \$6.50; do, choice, heavy, \$4 to

MONTREAL

Oats, Can. West., No. 2, 61 to 61½c; extra No. 1 feed, 57 to 57½c; No. 2 local white, 54½ to 55c. Flour, Man. spring wheat pats, 1sts, \$6.90; 2nds, \$6.40; strong bakers', \$6.20; winter pats, choice, \$6.05 to \$6.15. Rolled oats, bag 90 lbs., \$3.05 to \$3.15. Bran, \$26. Shorts, \$29. Middlings, \$34. Hay, No. 2, per ton, car lots, \$15 to \$17.

Cheese, finest easterns, 17½c. Butter, choicest creamery, 33½ to 33¾c. Eggs, selected, 33c. Potatoes, per bag, car lots, \$1.35 to \$1.40.

Dairy type cows, med. quality, \$4 to \$5; com. bulls, \$3 to \$4; calves, med. quality suckers, \$6 to \$6.75; do, com., \$5; do, better finished, heavier, \$7; sheep, good lots, \$6.50 to \$6.75; spring lambs, \$13.50 per cwt.; choice lambs, averaging 60 lbs. in weight, 18c per lb. Hogs, mixed lots, good quality, \$10; coarse and rougher hogs, \$9.50.

Sir Campbell Stuart

The Canadian Editor of the London Times, who has started the organization of a society, of which he is secretary, for the collection of data concerning Canadian history, in Britain and France. Lady Minto, wife of a former Governor general, and the Duke of Connaught, are co-operating.

### TO EQUALIZE SEXES OF EMIGRANTS

British Authorities Augment Grants for Girls Coming to the Dominion.

A despatch from London says:—Canadian regulations for the emigration of young persons under the overseas settlement scheme provides that the Dominion's share of the grants for passage money shall be made for girls only up to 16 years of age and youths to 17 years of age.

It is understood that the British authorities are so impressed with the desirability of the sexes being emigrated in equal proportion that they have resolved to offer to provide a full grant for every additional girl who is between 15 and 17 years of age, the idea being to equalize the number of emigrants in both classes.

Knowledge of Care Needed

An ounce of prevention may save a pound of regret.

### ALBERTA WHEAT CROP DOUBLE 1922 YIELD

#### Rain Has Afforded Immense Benefit to Farms and Forests.

A despatch from Calgary says:—Grain men and others in Calgary are already forecasting the probable yield of wheat in Alberta this year, and those who are prepared to hazard a guess state that given ordinary favorable conditions between now and harvest time the threshing machines will register something in the neighborhood of 100,000,000 bushels. This estimate is based on the 65,000,000 bushels crop of last year, (Alberta Government estimate) and on approximately the same acreage seeded. As a matter of fact, there are some grain men who say that the estimate is somewhat conservative, and that the acreage in some localities this year shows a considerable increase compared to last year, particularly so in the northern portion of the province, where wheat is rapidly outrivalling oats and other coarse grains.

While the recent rains, which amounted to about seven inches and which are believed to be the heaviest on record in Alberta for an equal length of time, are regarded as being worth anywhere up to \$25,000,000 to the province, the benefit to the forests may also be fairly regarded as amounting to millions.

By the way, another saving to Canada following the rains is being accomplished at the Federal aerodrome at High River, Alberta, for with the forests saturated it is not necessary to send out the daily airplane patrols which cover a stretch ranging from the Clearwater River west to Red Deer, approximately to the international boundary below the Crow's Nest Pass. The machines will only be sent out when conditions warrant.

### Presbyterians Debate Three Proposals on Church Union.

A despatch from Port Arthur says:—Three proposals relative to Church Union are the subject of historic debate in the General Assembly of the Presbyterian Church in Canada.

UNIONISTS—Majority report, presented by Rev. Dr. G. C. Pidgeon, that consummation of union with Methodist and Congregational Churches be approved and proceeded with.

ANTI-UNIONISTS—Minority report, presented by Rev. Dr. D. J. Fraser, that Assembly proceed no further in the matter of organic union until the attainment of practical unanimity.

MODERATES—Amendment, presented by Rev. Dr. D. R. Drummond, that further efforts to consummate organic union be stayed at present time and that Assembly instruct Church Union Committee to arrange a conference of advocates and opponents of union "who shall seek earnestly for some way by which the peace of the Church may be preserved and threatened division may be averted."



Temperature at Dawson City Reaches 91 in the Shade

A despatch from Dawson City, Y.T., says:—A heat wave struck the Yukon Territory Thursday, when the temperature was 91 in the shade and 120 in the sun. This is the hottest, with one exception, registered here in the past 23 years, since the Dominion Weather Bureau was established here. The hottest day ever recorded was on July 10, 1920, when it was one degree warmer than Thursday.

### St. Lawrence Reported Clear of Ice After Long Season

A despatch from Prescott says:—According to official reports received on Thursday the Gulf of St. Lawrence is now clear of ice, after a season of unprecedented ice conditions. The icebreaker *Milkula* has been battling for weeks to clear the way for incoming vessels.