

NEWS BRIEFS

RECOVERING

Ronald Smith, son of George Smith, of this city, operated up on recently for appendicitis, is reported well on the road to recovery.

THE McKAY ESTATE

John Black, barrister of this city, has been appointed judge of probate pro hac vice in re the estate of William McKay, deceased.

AN AT HOME

His Honor the Lieutenant Governor and his daughter, Mrs. Stetson, have issued invitations to an at home at Acadia Grove for Wednesday, February 21st, at four o'clock p.m.

ILL AT OTTAWA

George M. McDade, M.P. for Northumberland, was taken suddenly ill at the House of Commons one day last week and had to be removed to the hospital. He is suffering from a nervous breakdown.

BRIDGE PARTY

Mrs. J. Harry Pope, was the hostess at a very enjoyable bridge party at her home in Smythe street last evening. The color scheme was made to correspond with St. Valentine's Day. The prize winners were Mrs. C. D. Holder, Mrs. A. C. Fleming and Mrs. Holland Boone.

VALENTINES

Today is Valentine Day and a dealer who handles them says that the sale of them has been very large this year especially for the expensive kind costing between \$1 and \$2. There is no doubt that the young people are getting Valentine conscious once more.

TO UNDERGO OPERATION

Miss Magdalene Scott, who has been teaching at Andover, has been granted leave of absence on account of ill health. She arrived home last evening and this afternoon, in company with her father, Major J. S. Scott, left for Montreal where she will enter the General Hospital to undergo an operation for goitre.

LIQUOR BOARD MEETS

A meeting of the New Brunswick Liquor Control Board was held this morning. Routine business was transacted and all members were present as follows: R. G. Fulton, chairman; F. J. Robideaux, Shediac, and E. R. Teed, Woodstock.

UNLISTED STOCKS

A downtown merchant says that of late he has received many circular letters describing the merit of certain gold mine stocks, none of which he finds listed on any Exchange. He says no doubt but other citizens receive them, and he urges them to be on their guard, and buy only listed mining stocks, as buying the unlisted kind is generally a total loss as there is no way of disposing them.

APPEAL COURT CONTINUES

The New Brunswick Appeal Court continued its February docket today, reserving judgment in the King's Bench Division case of Patrick Gauthier vs. Municipality of Westmorland County, which was begun yesterday. The case is an unusual one, concerning Gauthier's claim for damages as the result of an injury received while he was in jail and carrying rubbish. He fell down a flight of steps in the jail. Court considers also in the case of Humphrey Motors, Limited vs. Joseph Ellis, G. F. G. Bridges argued for the plaintiff and James Friel, K. C., of Saint John contra. The case of Fred M. Brown vs. Canadian Biscuit Co. Ltd., was begun this morning with P. J. Hughes, K. C., and James Friel, K. C., for the defendants and J. F. H. Teed and H. T. Reilly, Moncton contra.

Bruce S. Robb, newspaper man of Moncton is registered at Barker House.

JANUARY CLEARANCE SALE

Starting Saturday, January 20, Thirty COATS, all sizes, going Below Cost!
Racks of Dresses at\$1.98
" " "\$3.98
" " "\$4.98
Skirts\$2.59
House Dresses 98

BARGAINS OF ALL KINDS
WILBY'S STORE
81 Regent Street

J. L. HOWITT SPEAKS TO SOC. ON FUNGI GROWTHS

The Fourth of Series of Scientific Lectures to U.N.B. Society

OBNOXIOUS TO MAN

Finds It of Great Economic Importance To Country

The fourth of a series of scientific lectures was delivered last night by Mr. J. L. Howitt, plant pathologist of the Dominion Experimental Station, Fredericton. The material presented and its delivery were excellent and ranks favorably with lectures delivered in the past.

In his general introduction Mr. Howitt pointed out certain characteristics of fungi. They do not possess chlorophyll, the green coloring matter of the higher plants, which is active in the synthesis of food materials, is lacking in fungi. As a result they cannot manufacture their own food and are dependant upon some host. Long names are also characteristic. In the production of spores for the continuation of life, the fungi are very prolific. But among these spores there is a very high death rate and a goodly portion of those surviving are sterile. These spores sometimes exhibit themselves in two different forms at different times. Most common fungi can be "cultured," but certain forms such as powdery mildew have so far resisted any attempts of this kind.

Of an economic value, certain fungi render soluble such materials as dead leaves and make available additional food material in the soil. In the family to which fungi belong there are four main groups as follows: Phycomyces (with no cross-walls in the "stems"); Ascomyces (cross-walls present and two kinds of spores); Ascidiomyces (e.g. mushrooms); and finally a miscellaneous group, Fungi.

Economic Importance

Mr. Howitt dealt briefly with the history of the fungi, tracing the growth of knowledge from the time of the Greeks. It is thought fungae are derived from the lowly algae by negation, i.e. certain members lose their chlorophyll. Of tremendous importance economically, these fungi are capable of destroying our food supply. An example of such possibilities was cited for the year 1830, when black rust went on a rampage in Europe. Over 300,000 people died of starvation in Ireland, following which the population of Ireland went down by two or three millions by emigration. This particular fungi propagates by means of "swarm" spores about twenty-five of which come from one ordinary spore.

Very widely distributed and resistant, fungi can exist on wax, in tannic acid and potassium permanganate. Size ranges from one micron upwards and in spite of their size, exert a tremendous osmotic pressure in some cases as high as one hundred and seventy atmospheres. They also exist in both acid and alkaline media. Their optimum temperature ranges around 20°-30°C and most fungi die at a temperature of 145 deg. F. The fungi are also active in the secretion of enzymes such

(Continued on page five)

Skate Grinding

why have your skates ground improperly?

WHEN WE GUARANTEE THEM TO SATISFY!

ROY C. SMITH
98 Westmorland Street

COAT and DRESS SALE

Now Going on at the

The Royal Ladies' Wear
72 YORK STREET

Come and See the Wonderful BARGAINS!

HON. A.A. DYSART ADDRESSES THE FEDERATION

Opposition Leader Will Talk To Delegation This Afternoon

COMMITTEES TODAY

J. B. McNair Explains Liberals' Attitude Towards W.C.A.

The New Brunswick Federation of Labor began the second day of its three-day annual meeting in Oddfellows' Hall this morning, breaking up into committees at ten o'clock. Most of this morning's meeting was taken up with committee work. Consideration of twenty important resolutions is expected to occupy most of this afternoon's meeting.

Hon. A. A. Dysart, leader of the provincial opposition, was the guest speaker this afternoon, after which the meeting got down to resolutions.

J. B. McNair, president of the N. B. Liberal Association, appeared before the Federation delegates this morning and explained some misnomers about the attitude of the Liberal party in respect to the N. B. Workmen's Compensation Act. President J. A. Whitebone of the N. B. Labor Federation in his annual address yesterday referred to the publication of what was presumably the Liberal party's attitude towards the Workmen's Compensation Act and the party's intentions to practically abolish the Act if they are returned to power. "In my opinion," said Mr. McNair, "this is a serious matter."

He explained to the labor delegates that contrary to the newspaper report, neither the association (Liberal) or its executive at any time or place ever considered this matter. In fact neither the W.C.A. nor the principle of workmen's compensation has ever been under review. "The Liberal party of New Brunswick placed the original

(Continued on page 5)

Bernarr MacFadden, famous Publisher says...

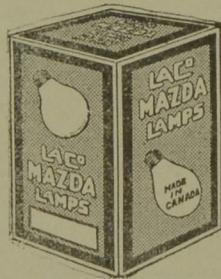
"I have made a life-time habit of wearing a hat"

At the age of 65, Bernarr MacFadden's Magnificent Head of Hair is Striking Evidence That Wearing a Hat Does Not Cause Baldness.

You can't feel right and dress wrong. His HAT is the first thought of the well-dressed man.

Just a Reminder—The BROCK HAT now retails for \$5. The New Spring Colors Are: Horizon, Oyster Grey, Nut Brown and Eel Grey.

FLEMING'S, of course



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Are packed six to a carton.

Buy them this way.

Spare lamps are a convenience. You have lamps when you need them—and the carton keeps them safely.

Three 40-Watt, Three 60-Watt,
— All for \$1.40 —

E. M. YOUNG, Limited

HARDWARE 81-83 York Street SPORTING GOODS
STORE CLOSSES SATURDAY'S AT 6 P.M.

Excursion Prices...

VISIT SHUTE & CO. FRIDAY and SATURDAY

SPECIAL LOW PRICES ON SILVER !

SPECIAL LOW PRICES ON

Watches, Rings, Jewellery, Etc.

SHUTE & COMPANY

MARRIAGE LICENSES

WEDDING RINGS

SIESTA...

A Brand New Idea in Alarm Clocks by the Makers of the famous "Big Ben" Clocks.

If you hate to get up in the morning you will certainly appreciate the SIESTA, the Alarm Clock that gives you an Extra "Forty Winks" of Sleep. Here is how the SIESTA works: First, It Gives You a Brief Warning....Then Rings Again 10 Minutes Later.

The SIESTA is a Handsome, Sturdy, Thin, Ultra-Modern Model In a Rich Combination of Nickel and Black, with a Modernistic Dial....and Non-Breakable Cromex Crystal.

COME IN AND SEE THIS REALLY MODERN, YET INEXPENSIVE ALARM CLOCK—The "SIESTA"

\$3.50 each

OTHER NEW MODELS BY WESTCLOX JUST RECEIVED INCLUDE:

AMERICA\$2.00
AMERICA (Electric)\$3.00
SLEEP-METER\$3.00

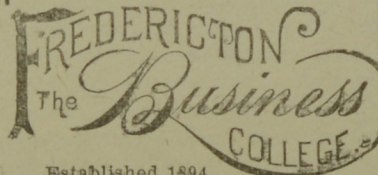
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Dresses in Plain Silk...Dresses in Printed Silk...Dresses in Combination of Printed and Plain Silk...Nicely Blended Colorings...Dresses Up-to-the-Minute in Style and Quality, Yet Priced to Sell Quickly!

Dresses at \$2.95 that look like \$10.95.

Dresses at \$3.95, \$4.95, \$5.95, \$6.95, \$7.95, \$10.95, and you know when you buy Dresses at Black's You Get Good Value for your money!

Martha Washington and Sunny Maid Frocks at ... \$1 to \$1.95 ea. Agents For Chatelaine and Hollywood Patterns.

R. L. BLACK, — — 62 York St.

EXCURSIONISTS, ATTENTION

Our February Sale of

LADIES' FURS

Perhaps there has never been a time when you have been able to buy Guaranteed LADIES' FUR COATS at the Low Sale Prices we are offering on the balance of our stock, including:

HUDSON SEAL COATS GOLDEN MUSKRAT COATS
BROADTAIL COATS BEAVER LAMB COATS
MUSKRAT COATS
(Natural Blend Nova Scotia Pelts)....(Dark Blends)

Excursionists will be welcomed to inspect these Garments and take advantage of the Sale Prices.

J. CLARK & SON, LTD.

FREDERICTON, N. B., and BRANCHES

AT OUR AUTOMOBILE DEPARTMENT

The new 1934 Chevrolet, with knee action front wheels, is now on display in our Automobile Show Rooms. A cordial invitation is extended to Excursionists to visit our showrooms to see the New Models of Chevrolet.