FELL FROM TOP OF STAIRS

Suffered Later From Neuritis and Rheumatism

This old lady survived a fall downstairs from top to bottom, only to become a victim of neuritis and rheumatism. But in Kruschen she found the right remedy for that, as she writes in the following letter.

"About three-and-a-half years ago I had the misfortune to fall downstairs from top to bottom. I did not feel any effect for some time; then I developed neuritis in both hands and arms. Later I became rheumatic.

"I was persuaded to try Kruschen Salts and have now been taking them regularly for two years in my first cup of coffee each morning. Now I can use my hands and arms as I could before my accident. I am 69 years old, and feel years younger.' —(Mrs.) P.L.

Rheumatic conditions are often the result of an excess of uric acid in the body. Two of the ingredients of Kruschen Salts assist in dissolving uric acid deposits. Other ingredients of these Salts assist Nature to expel the dissolved deposits through the natural channels.

Broker Offers A New Scholarship

Will Be Open to All Northern Ontario Students

The Hon. Dr. L. J. Simpson, Minister of Education, recently announced the establishment of a new scholarship in the School of Practical Science University of Toronto, as the result of a gift made by H. R. Bain of the local firm of Bain, Pooler & Company.

The scholarship which will be awarded each year for a period of five years, is of the annual value of $400, represented by a payment in cash of $200, and the remission of fees in the Faculty of Applied Science to the extent of a similar amount.

It will be tenable for a period of one year, and will be awarded to the candidate prepared in a secondary school of the districts of Northern Ontario who has obtained the highest standing in the nine papers of honor matriculation required for the admission to the Faculty of Applied Science.

The Minister expressed warm appreciation on the part of both the department and the university of the generosity of Mr. Bain in making possible the establishment of this scholarship. Dr. Simpson also expressed the hope that Mr. Bain's contribution might make it possible for students of Northern Ontario to obtain training as engineers who otherwise might be deprived of that opportunity.

Death's Highway

If precedent is a valid guide, observes the St. Louis Post Dispatch, the number of fatalities (at level crossings) this year will be greater than in 1935, when 1,680 persons were killed, according to figures issued by the Association of American Railroads . . . Here is a problem of public safety that will require official attention for years to come. The growing volume of both highway and railroad traffic, each travelling at higher speed than in the past, makes it an increasing problem. Hitherto, crossing elimination has progressed at a distressingly slow pace. If the needless loss of lives at crossings is to be reduced, the pace of the program must be accelerated.

Iron the Easy Way WITH THE Coleman SELF-HEATING IRON

Priced as Low as $5.95!

Now you can iron in cool comfort in any part of the house . . . even outdoors beneath a shade tree. The Coleman iron is self-heating. No cords nor connections. Carry & use it anywhere. Several models available at New Low Prices.

Ask your dealer or write us for free illustrated folder and details.

The Coleman Lamp and Stove Co., Ltd.
Toronto, - - Ont.
Dept. WL 317

Why You Should Have It

1. Costs only ½¢ an hour to use
2. Lights instantly
3. Heats in a few seconds
4. Quickly ready for use
5. Maintains even heat
6. Hottest at the point
7. Irons with less effort
8. Saves ½ ironing time
9. No fires to build
10. No ashes to carry

Split Lake Gold Mines Important Development

No. 5 Vein Shows High Value Over 15 Feet — Believe Platinum Present

Although it is less than four months since Split Lake Gold Mines completed its diamond drilling program and received recommendations to proceed with underground development, the company has successfully carried through its financing campaign for this work, has purchased a complete mining plant including an assay plant, has assembled the plants and freighted them to its property at Split Lake, has completed installation of same including the erection of the necessary mining buildings, etc., and is now down to the first level with its sinking operations. The company has installed a boiler with a rated capacity of 100 H.P., a compressor with a capacity of 525 Cu. ft. of free air per minute and a hoist with a capacity of at least 1,000 feet in depth. A supply of close to 1,000 cords of wood has been cut and piled available for the present big program of underground development and the operation is proceeding at a rapid rate.

Results obtained in the 4,000 odd feet of diamond drilling carried out by Split Lake Gold Mines Limited were very consistent and the No. 5 vein was systematically drilled for a length of more than 500 feet. This vein showed widths in the drilling up to twenty-four feet and with the majority of holes showing around 10 ft. or better. The mineralization is consistent, the values were proved to be consistent and the management is highly hopeful of the outcome with regard to the development of this particular deposit.

Eight other gold bearing veins were encountered in the diamond drilling. These other deposits are all within 350 feet of the No. 5 deposit. While they are regarded as of importance, no effort was made to systematically explore them through diamond drilling as they can be more easily and economically explored from the underground workings of the property. Not only this but a more representative opinion can be formed on these eight additional deposits through underground work than could possibly be obtained through diamond drilling. Split Lake Gold Mines' underground operation therefore embraces possibilities of various new developments and should provide considerable new and important information from time to time.

Operations at the mine are under the direction of Harry L. Donaldson who, having been identified with a number of the present producing mines of Northern Ontario, is well known in the mining industry.

Word has been received at the Toronto office of Split Lake Gold Mines, Limited from H. L. Donaldson, manager and director, that No. 5 vein was intersected last week, has been crosscut for a width of 21 feet to date and of this section 15 feet has been assayed, with remarkable results.

It will be recalled that this company, following surface work on a series of veins near discovery point, did considerable diamond drilling, indicating a known length of 500 ft. on what is known as No. 5 vein, which is parallelled by a series of others. A shaft was put down to 125 ft., a crosscut was run 19 ft. through material which showed fine quartz fracturing with some mineralization. No. 5 vein was then cut, showing coarse free gold and sulphide mineralization in the first round. The crosscut was continued and Mr. Donaldson reports as follows:

"From 19 to 34 ft. (15-ft. vein section) in south crosscut a large percentage was mineralized quartz in veinlets running in every direction, making sampling slow. We will have to sample horizontally and vertically. Assays result in a combination of gold and what we feel sure is platinum, plated in the parting cup after annealing. It is probably well over an ounce per ton. It is impossible for us to part the two metals with the assay supplies here and we are sending the sample to Ottawa for analysis to determine the proportion of gold and platinum. We are also sending the parting cup, showing our results after annealing assay. The foregoing is from a sample shovelled along the full length of the dump. Check assays give similar results."

The crosscut is being continued as the manager states that the quartz veinlets persist in the face.

H. C. McRae, president, states that while the vein crosscut shows free gold the drill cores in this section did not, nor were drilling results comparable with those reported now from the property. No. vein is made up of quartz veinlets and as the ground was somewhat fractured it was not possible to recover diamond drill sludge, which might have given more information than the core under such conditions.

Mr. McRae points out that there are eight veins in all in this system, of which No. 5 appears to be the largest. However, in a vein 300 ft. to the north good values were also secured, with visible gold in evidence.

Asked concerning immediate future plans, Mr. McRae stated that the crosscut would be continued as long as considered advisable, to learn the width of the zone. He pointed out that at 100 ft. in the shaft, quartz veinlets came in and continued to 125 ft., where the crosscut was started south. These veinlets, with mineralization, persisted right to the vein for a distance of 19 ft. It is now proposed to channel sample the entire crosscut and vein system.

Word from Ottawa as to the identity of the metal which is believed to be platinum is expected in a few days.

The Split Lake property is located about fourteen miles south and east of Sioux Lookout on the Transcontinental Railway and is reached by airplane from that point or from the Port Arthur Branch of the C.N.R. at Algona, Ont.

Glass Box Tells Weather Forecast

They Are Three-Dimensional Models of the Atmosphere

To forecast the weather, the modern meteorologist studies a cross- section of the atmosphere from the ground to the highest elevation that can be practically attained. Temperatures, barometric pressures and wind velocities are measured at different heights in various ways. Sounding balloons are sent up with automatic recording instruments. Pilots of army and commercial airplanes report their findings. All the information thus obtained constitutes the basis for what is called a synoptic weather chart.

It is a two-dimensional thing, this synoptic chart, and therefore difficult for any one but a trained meteorologist to read and understand. Yet the weather is of immense importance to many who must reckon with it and who are not meteorologists. To make it easy for them, I. I. Zellon of the United States Weather Bureau has devised what amounts to a simple glass model of the atmosphere on a given day — a three-dimensional may.

Imagine a three-sided box with eight panes of glass superimposed three-eights of an inch apart. The lowest pane symbolizes the level of the atmosphere at 2,000 feet; the next the level at 4,000; the topmost or eighth pane, the level at 16,000 feet. With fast-drying inks of different colors contour lines are drawn that tell the story of the conditions that prevail at different levels.

Look down through the glass panes —a light that shines up through the bottom makes that easy—and you have a graphic synopsis of the air up to an altitude of 16,000 feet.

"Airplane pilots in particular can learn to read more readily from the mapping frame than from the ordinary surface map or cross-section," says Mr. Zellon. They see at a glance the best flying levels for cross country flight.

At this season of the year it is particularly important to avoid thunderstorms. But this involves keen analyses of the winds aloft, lapse rates (changes in temperature with elevation) and humidities and the relation of all these to one another. The three-dimensional glass atmosphere simplifies the study.

Mr. Zellon calls this editor's attention to the fact that, unbeknown to him, Professor A. McAdie of the Weather Bureau devised a similar three - dimensional topographical maps.

Sun Tan may be all right for the body, but it isn't as good for the morals as a son tan.

CAPPS GOLD

(No Personal Liability) MINE LIMITED

Interesting developments from the mine situated at Charlotte, North Carolina, are being received daily. The company officers are all well known Canadian business men — development at the property is progressing rapidly with share values showing proportionate increases.

Applications for stock will be filled at the market the same day as received.

Complete information upon request

W. S. ALVEY & CO. LIMITED

WA. 7061-2 80 KING ST. WEST, TORONTO

A Sale of Repairs

The farmer gazed with heavy frown,
Upon his mower broken down,
Then hastened to the nearest town
To buy repairs.
He told the dealer of his woe,
And how much hay he had to mow,
But not a number did he know—
Nor seem to care.
"The part I want," he wisely said,
"Is hollowed out and painted red.
I had the number in my head—
But I forget.
It holds the thing-um-bob in place
About an inch from that long brace
That fastens to the big main base
And keeps it set."
"You surely know just what I maen,
It broke before on this machine,
That what-you-callums it's between
And just behind.
The thing that moves along like that
About as big as that old hat
Would be if you could smash it flat,
I think you'll find."
The dealer sighed and shook his head
"I don't know what you mean," he said.
"We'll have to search the extra shed,
So come along.
If you would only tax your brain
So that the number you'd retain
Or bring the old part in, 'tis plain
You'l not go wrong."
From end to end he searched the bins
Clawed over castings, bolts and pins,
And skinned his fingers and his shins
It made him cuss.
But still he searched with sinking heart,
(He'd seen two customers depart)
And in the last bin found the part—
'Twas ever thus.
"That's it," the farmer cried with glee
"I thought 'twas number twenty-three.
Now what's the price of that to me?
Great jumping frogs!
Not forty cents? An awful rate
For a thing that hasn't got no weight,
Oh well, just put it on the slate,
Till I thresh my hogs."

Summer

Now heavens burn with blueness more intense,
And trees wear denser draperies of green;
Now stillness drowns Spring's prattling innocence,
And pools are mirrors; in them, beauty seen
Is Summer, peering dazzled by the sight
Of twinkling gleams from all her jewels where
Her thoughts are swallows, glancing in their flight
Miraculously, through mirrored blues of air.

THERE'S something about cutting your own tobacco right off the plug that makes it taste fresher—and it smokes longer.

DIXIE
PLUG SMOKING TOBACCO

FINANCIAL FLASHES

Shareholders of Sudbury Basin Mines at the annual meeting, held May 27th, were informed by Halstead Lindsley, vice-president, that a dividend payment was being considered by the board of directors and a disbursement might possibly be made this year. President Joseph Errington stated that the company has no intention of resuming operations at the original Sudbury Basin property due to the low prices prevailing for copper-lead and zinc. He further stated that he was optimistic enough to think that the time will come when the various base metal properties controlled by the company could again be operated.

All other business was approved with the former board of directors returned to office.

Development work on the 6th level 100 feet south from the new shaft at Darwin Gold Mines, Michipicoten area, has disclosed a new vein running parallel to the Grace vein, according to information received. The new discovery shows a width of two feet with high values in gold. Mr. Hocking has been engaged by the company to act as mill consultant.

The power line to carry electrical power from the Hydro lines at Beardmore to the Sand River and Leitch Gold Mines properties has been completed as far as the Sand River and is now being connected up with the mining plant, which is all on the ground. It is expected sinking under power will be commenced this week. The initial objective is 500 feet and four levels will be opened up. It is expected that underground work will proceed rapidly as soon as the new equipment gets working.

Rubec Mines, an old-timer in the penny class and one of the features on the Toronto Stock Exchange mining board of late, has despatched a crew of men to their property in Cadillac township to carry on a program of work. It is planned to strip the vein discovered in work done in 1934 under the direction of Julius Cohen, M.E.

Kirkland Lake Gold Mining Co., is unofficially reported to have encountered ore in crosscutting to the west on the 3,300-ft. level. This may be the easterly extension of the ore on the 3,000-ft. level at Macassa Mines adjoining to the west.

LEARN DIESEL ENGINEERING

Prepare now for the many opportunities in this growing industry. Diesel has increased 1000 per cent. in the last 3 years. Start right now on our easy budget plan. Established 31 years. Write

A. Swanston, National Schools, 57 Bloor West, Toronto

According to unofficial reports diamond drill hole No. 3 at Preston East Dome Mines gave values of $5.85 from 30 to 80 feet in the hole, $15.71 from 120 to 165 feet. The orebody is estimated as having a length of 600 feet and a width of 30 feet. The porphyry dips at an angle of 45 degrees to the east giving a 150 feet of stoping in width fo revery 100 feet vertical depth and it is estimated that for every 100 feet, there are 1,025,000 tons of ore.

Wood Kirkland Gold Mines shareholders will meet on June 1st at 12 noon in Toronto to approve winding up of the company and surrender of its charter. It is proposed to distribute the shares of Kirkland Gold Belt Mines to Wood-Kirkland shareholders on the basis of 5 of the former for each 8 Wood-Kirkland held.

Cariboo Gold Quartz Mining Co. has declared the regular quarterly dividend of 2½ cents per share, payable July 2nd to shareholders of record on June 6th. This is the second payment made by the company, with the initial dividend having been paid in January last.

Interesting developments from the Capps Gold Mines, Charlotte, N.C., continue to be received at the offices of W. S. Alvey & Co. almost daily. Recently Mr. T. B. Tough, Engineer at the property wired "much impressed with developments cross cutting second level No. 1 shaft starting next week. This will give 150 foot vein material above that level, several thousand tons dump material proven ore. Tremendous tonnage with potential possibilities now been sampled. The power line under construction will be completed early in June."

In view of the above the installation of a mill will likely be gone ahead with without delay.

for BRUISES

There's nothing to equal Minard's. It "takes hold". Antiseptic, soothing, healing.

Gives quick relief!

24

MINARD'S "KING OF PAIN" LINIMENT

LIVE STOCK MARKETING

Shipping on the co-operative plan has been productive of splendid results. Selling on the open market means real value for the owners. Get in touch with us.

Write—Wire—or Telephone LYndhurst 1143

THE UNITED FARMERS' CO-OPERATIVE COMPANY, LIMITED
LIVE STOCK COMMISSION DEPT
Union Stock Yards, West Toronto

Classified Advertising

PHOTOGRAPHY

ENLARGEMENT FREE with every 25 cents order; roll film developed, printed 25 cents; reprints 3 cents each. Satisfaction guaranteed. Artistic Photo Finishers, 29 Richmond East, Toronto.

START A BUSINESS

WRITE US AND WE WILL TELL you how we can start you in business selling fine quality knitwear, direct to the home; liberal commissions. British Knitwear Limited, Simcoe, Ont.

AUTO ACCESSORIES

COMPLETE STOCK, new and used auto, truck parts. Compare our prices before buying elsewhere. Satisfaction guaranteed. Canadian Auto Parts Co., 337 Queen St. W., Toronto.

AUTO TIRES & BICYCLE BARGAINS

$2 UP. AUTOMOBILE TIRES; Bicyles, $10 up. Transportation prepaid. Free catalogue. Peerless, 195 Dundas West, Toronto.

FRESH SEA SHAD

GIVE YOUR FRIENDS A REAL treat. $2.00 gets 6 fresh Shad prepaid to Ontario, or 20 for $5.00. Other fish on request. McCavour's Fish Markets, St. John, N.B.

WEEKLY NEWSPAPER

ADVERTISER WOULD PURCHASE country weekly at reasonable terms. Send particulars to Box 42, Room 421, 73 Adelaide St. W., Toronto.

GOHN'S NAVY BEAN

CANADA'S NEW NAVY BEAN — "Gohn's Rainy River" ripens farther north. White. Splendid cooker. Heavy yielder. Frost resistant. International winner since 1932. Foundation stock, grade 1, 50c per lb. (5 or more pounds at 40c lb.) delivered. Albert C. Gohn, Emo, Ont., originator.

WASHO

WASHO — CLEANS EVERYTHING. Used daily every home. Harmless, economical. Free needle threader with each package, beats all sales records. Good repeater. Good commission. Exceptional proposition. Write quick. Washo Bld., Alexandria, Ont. a25

SALESLADIES WANTED

SALESLADIES, FAST SELLING CANadian magazine with liberal commission. Write to Knitting and Homecraft, Department 7, Unity Building, Montreal, Quebec.

CHAFING and SORENESS

Don't suffer, Mecca quickly removes the irritation and soreness from chafing. Gently massage the irritated surface with Mecca Ointment—in severe cases apply Mecca freely and cover with gauze or clean linen. 25c, 35c, 50c $1.00.

"MECCA" OINTMENT

BLUEBELL IRISH BINDER TWINE

30,000 Ontario Farmers Use It

Buy at Manufacturers Prices

Finest Quality, 600' and 650' Grade, Large or Small Balls

SPECIAL PRICES ON PURE MANILLA ROPE AND WIRE CABLE

See your Club Secretary, Co-operative Manager, or write direct to

THE United Farmers Co-operative COMPANY, LIMITED
Duke and George Streets
TORONTO