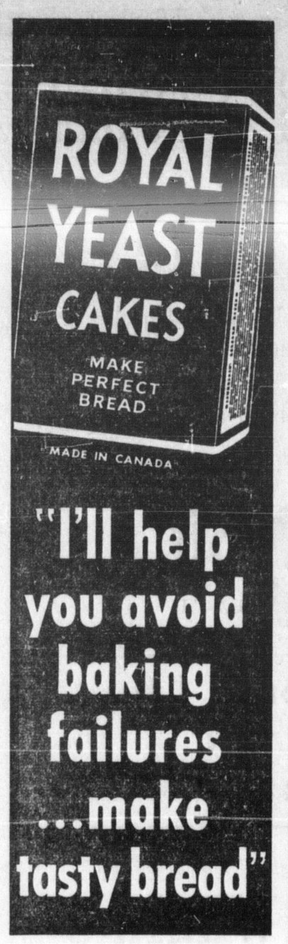

New Drug Gives Rest In Malaria Therapy Case

A new drug to give a one-or-two-day rest period for patients suffering from malaria induced artificially as a treatment for syphilis of the central nervous system was described recently at a meeting of the convention section of dermatology and syphilology of the American Medical association in New York. Previously an unfavorable malarial condition required the administration of quinine, ending the opportunity to continue the malaria therapy, but the new drug merely arrests the fever temporarily and permits the patient, after the rest period, to continue the fever treatment.

Experiments with the drug, thiobismol, or bismuth sodium thioglycollate, have been carried on in Cleveland hospitals for several years by Dr. Harold N. Cole, Dr. Gerard A. DeOreo, Dr. James R. Driver and Dr. Herbert H. Johnson Jr. of Cleveland, and Dr. Walter F. Schwartz, now of Pasadena, Calif.

According to the paper, a .2-gram injection of the drug, given intravenously just before a malaria chill, will nearly always bring within 6 to 12 hours a rest period from the fever, lasting from 24 to 48 hours.

"After the interruption the chills and rise of fever return at the same intervals in which they were occurring before the injections," according to the report of the experiments. "Usually the interval is sufficient to allow the patient to resume the cycle and continue until he has had the number of chills considered necessary for treatment of syphilis."

Thio-bismol can be used in ordinary malaria cases, Dr. DeOreo said, but as an adjunct rather than a substitute for quinine.

"Many times a patient will have one or even two additional chills after quinine therapy has been instituted to end the course of malaria," he said. "Most of the time this is not undesirable, but occasionally this added chill may be more than the patient can tolerate. To prevent this, thio-bismol is given and quinine started at the same time. The thio-bismol will eliminate the next chill and by that time the quinine has become effective."

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A Matter of Expense

By RICHARD HILL WILKINSON
(Released by Western Newspaper Union.)

WHEN the federal highway department decided to divert the present course of the Cape road, and build a new cement highway directly through the center of Hillside, the little village, heretofore isolated, suddenly realized that it was to be placed on display, so to speak, for the benefit of the tourists.

Del Ripley, chairman of the town finance committee, immediately upon hearing news of the proposed new road, summoned together each and every one of Hillside's citizenry, and expounded thusly:

"Fellow citizens, we are about to emerge from the obscurity of a remote and heretofore unnoticed country village, to become a large lettered word on automobile road maps. The federal highway department has definitely decided to extend the new Cape road through the very heart of our town. What does this mean? It means prosperity! It means we will be noticed!

"We must," Del continued, "be fair. We must take advantage of our golden opportunity.

"Every man who owns property bordering on the proposed highway must vie with his neighbor in beautifying his home. Every man whose home is located in the outskirts must voluntarily devote a part of each day toward repairing and improving the appearance of our public edifices and property."

Del paused again and the response, save one, was unanimously in agreement with the suggestion.

The change in the town's main thoroughfare was remarkable and swift. Houses were painted, lawns mowed and raked, fences repaired. There remained now only the cleaning up after the road was completed —and the property of one Jebidiah Spencer.

Jebidiah's property occupied one of the most conspicuous locations on the new road. It was an old, ramshackled house, dilapidated and badly in need of repair. While the others worked, Jeb slept and watched with amused fascination. By contrast his property became even more drab and forlorn looking.

The situation was serious. Del Ripley consulted with other members of the town government. "We can't make him fix up the house," said Phil Baker gloomily. "It's his and he can do what he likes with it."

Del Ripley pounded the desk fiercely. "Jeb won't sell and he won't fix up his place. Well, by thunder that place has got to be fixed up. It's an eyesore. And I know how it can be done!"

The others were interested and demanded further explanation. Del continued, "Jeb owes three years back taxes. Avoids payment. We can send him to jail for that. While he's there—and it'll be as long as we can keep him there—we'll all take hold and fix up the place ourselves. Then we'll threaten Jeb; tell him we won't let him out till he promises to keep the place in good repair."

A splendid idea. Everyone agreed that Del had hit upon the right plan. Forthwith, in company with Constable Harry Brown, they marched up to Jeb's place, briefly explained the situation, and paraded him off to jail. Jeb went peaceably enough. In fact, he seemed to enjoy the little episode. They installed him safely in the town lockup and went away. Jeb lay down and slept.

Meantime Hillside's enthusiastic boosters hied themselves to Jeb's property and set to work. Inside of a week the house shone and glistened with new white paint. The lawn was mowed, the fence repaired. Almost overnight, it seemed, the place was transformed from a shabby, ramshackle hut into a cute and charming cottage.

Del Ripley, immensely pleased with himself, accompanied by Phil Baker, Nate Harding, and Constable Brown, marched back to the jail and confronted Jeb.

"Jeb," said Del seriously, "you've been here a week now, and must be kind of sick of it. We've fixed up your place to look respectable. And now we'll let you out on one condition: That you promise to keep your property in good repair."

Jeb stretched luxuriously on his cot. "Why, I sort of like it here, Del. I don't mind staying."

Del looked troubled. "You mean you just as soon stay in jail?"

"Why, sure. Nothin' to do but eat and sleep. I don't mind."

Del was puzzled. Nate Harding scratched his head and called the others into conference. "Look here, Del. It'll cost us more to keep that jigger in jail than it will to let him out and hire a man to keep his place looking well."

Del began to feel a little weak. He hadn't thought of this possibility. Worse yet, Nate was right. It would cost almost twice as much to keep Jeb in jail. And beside that, they'd have to hire some one to keep the place up.

The town government members talked sadly for a moment or two, finally returned to Jeb's cell.

"We're going to let you out, Jeb. But unless you keep that place of yours up to snuff—back in you go. It—"

Del paused, interrupted by a healthy snore. Jebidiah was sleeping soundly.

Divining Rods

Most scientists conclude that the dowser or "diviner" locates underground streams chiefly because of his unusual observational powers regarding geological conditions rather than because of any attributes of the rod. The United States bureau of mines officials explain that much interest is evinced now in types of electrical prospecting devices—the seismograph and the torsion balance —in finding mineral deposits. These are intricate, however, and require services of persons trained in their use and would be valueless to one not versed in principles of geology, physics, electricity and related sciences. Claims attached to divining and mineral rods often have been found to be extravagant and unsubstantiated in practice.

And now the Canadian radio audience will be able to hear daily interpretations of the international situation from the Canadian point of view —for Prof. E. T. Salmon, capable appraiser of world politics, will be heard over CKOC every weekday evening throughout the winter at 7.15 (day light time).

Professor Salmon is a member of the classics department at McMaster university, and lived in Central Europe for a number of years, during which time he was a King's Messenger for the British foreign office. Having a better than usual understanding of the thinking and ambitions of the Central European and the Balkan politicians, Prof. Salmon is able to give his radio listeners a clear account of what the various moves on the international chess-board mean—and where the various leading characters are making their moves.

The News behind the Headlines, as Prof. Salmon's talks are titled, will give you a much clearer understanding of the gigantic struggle between might and right that now grips the world. Tune in 1120 on your dial tonight at 7.15 (daylight time).

* * * *

While we're on the war situation we might say that you needn't be surprised any day to hear that the NBC and Columbia chains have recalled their representatives from Germany. The lies foisted on United States radio men by the Reich propaganda chief are entirely too tall to expect anyone to believe, so the net work heads on this side are plotting a general recall from Hitlerland.

* * * *

For the folks who like good music the CBC chain has several class programs on the fall schedule. Among the new features listed is the Salonaires, presenting a half hour of cafe music on Saturdays at 9 p.m.—the Toronto Symphony is heard on Friday evenings at 8.30—Grenadier Guards band from Montreal Mondays at 9.30 p.m.—and the CBC String Ensemble will take the air henceforth on Thursday evenings at eight.

* * * *

If your dialing for the Happy Gang, CBC's outstanding programme, you will catch them at two daylight time or one standard time, each week-day afternoon.

* * * *

Lum and Abner, the cracker barrel philosophers that have been on the air lanes for years, will be with the Chicago To-night show on Thursday, October 17, over the mutual network. Lum and Abner have been absent from the microphones for a while, making a picture called "Dreaming Out Loud. The boys from Slocum Corners will do a radio adaptation of their "talkie" on the Chicago To-night program.

* * * *

Trivia: Eddie Cantor has donated his Long Island home to the British committee for war guests, and it will house about 100 evacuee kiddies. Come March 29th next spring there'll be a lot of changes in radio station wave lengths, and some of you folks with push-button sets will have to have changes made. Edgar Bergen nearly took his final bow the other afternoon, Bergen is a crack flyer, but he smashed up in a pancake landing. No hurts tho' For the Horace Heidt fans, the cheery maestro's latest, falling leaves, will be a thrill. It's a smooth-lowing masterpiece of sweet music.

The dynamic story of our great industries is the thrilling theme of a new radio series titled "Captains of Industry" that is heard from CKOC each Monday evening at seven (daylight time). The story of steel, the building of a steamship line, railway pioneers, the development of the electric light, inventions that brought us all the modern comforts that a home has to-day—all of these go to make up an interesting tale of pioneers of the manufacturing and industrial world.

Captains of Industry brings to radio listeners the lives of men they have heard of, but never knew. You will enjoy this series by tuning in 1120 on the dial at seven Monday nights.

* * * *

If you like to hear hair-raising thrillers on the air, you can't do better than to dial in CFRB on Tuesday nights at 8.30 (daylight), when The Shadow will scare you out of your comfortable arm chair. This character has been on the air for years—and is still good.

* * * *

A peppy Saturday night show comes from WGR—when the Gay Nineties Revue is presented at 7.30 (standard). This little show has a cast of talented entertainers that offer a program of grace and charm in a manner that will please the older folks and set the youngster's toes tapping.

* * * *

One of the best radio services being given out for the public, to my way of thinking, is the market reports heard from CKOC. For the farmers and wholesale buyers, the wholesale prices for that day are given over CKOC each morning at 6.15 and again at 7.45—while for the housewives, the retail produce prices for the day are heard at 6.30 and again at eight.

* * * *

Don't forget on Friday night the new CBC drama series—Canadian Theatre on the Air heard from CBL and CBC every Friday evening at 10.30. These programs are worthwhile entertainment, done by capable casts.

* * * *

A new feature for the late dancers is heard over WBEN when Wanda and her Escorts are on the air Monday and Wednesday nights at 12.15 (standard). This program is offered by a unique five-member orchestra now playing in the Hotel Statler. Wanda, the sparkling girl leader, presents an unusual musical combination in the accordian, piano, violin, bass and guitar. They are worth a listen.

* * * *

At ten daylight time on Wednesday night you can tune in Fred Allen, Kenny Baker, Portland Hoffa and the Mighty Allen Art Players when this troupe of top notch comics take the air. Fred and his gang are as funny as ever. You can catch them in this part of Ontario from WJR.

* * * *

Trivia: Latest dance craze is the Plymouth Rock—a creation dreamed up by Horace Heidt. Will Osborne's band is now in Minneapolis. Carmen Lombardo has just written a tune that should be a hit, titled "Silver Threads and Golden Dreams" . . . Fred Utal, favorite of the Big Sister cast, has just taken himself a wife . . . Jackie Coogan, of Kid fame, has joined the Royal Canadian Air Force . . . Cecil Wetsel, the lumberjack who captured the Heinie that snatched the Tristian youngster, is now earning two thousand a week on the West Coast vaudeville stages.

Canada Year Book

The publication of the 1940 edition of the Canada Year Book published by authorization of the Hon. James A. MacKinnon, Minister of Trade and Commerce, is announced by the Dominion Bureau of Statistics. The Canada Year Book is the official statistical annual of the country and contains a thoroughly up-to-date account of the natural resources of the Dominion, its institutions, its demography, the different branches of production, trade, transportation, finance, education, etc. —in brief, a comprehensive study within the limits of a single volume of the social and economic conditions of the Dominion. This new edition has been thoroughly revised throughout and includes in all its chapters the latest information available up to the date of going to press.

The 1940 Canada Year Book extends to over 1200 pages, dealing with all phases of the national life and more especially with those susceptible of statistical measurement. A statistical summary of the progress of Canada is included in the introductory matter. This gives a picture in figures of the remarkable progress the country has made since the first census of the Dominion was taken in 1871, sixty-eight years ago.

In the present edition, a complete list of special articles and of significant historical or descriptive text that has not been subject to wide change and is therefore not repeated, is given following the Table of Contents. This list links the 1939 Year Book with its predecessors and indicates the extent to which the "Year Book" must now be regarded as a series of publications, rather than as a single volume.

Persons requiring the Year Book may obtain it from the King's Printer, Ottawa, as long as the supply lasts, at the price of $1.50, which covers merely the cost of paper, printing and binding. By a special concession a limited number of paper-bound copies have been set aside for ministers of religion, bona fide students and school teachers, who may obtain copies at the nominal price of 50 cents each.

New License Plates On Sale Nov. 12th

License plates for automobiles and trucks for 1941 will be obtainable by motorists, starting Tuesday, November 12th, according to an announcement by J. P. Bickell, registrar of motor vehicles for Ontario. Obviously the same issuing period will obtain for drivers' and chauffeurs' permits. It is also reported that before any license is granted applicants will have to show their Dominion registration card.

Mr. Bickell stated that one reason for announcing the date for releasing the plates was to meet the needs of intending purchasers of new motor vehicles, particularly new motor trucks, many of which were required immediately for the transportation of war materials in connection with war-time projects. In addition, it was pointed out that new models of cars and trucks were now on the market and immediate delivery could be made of the new equipment if 1941 plates were released.

According to a new ruling made at the last session of the Legislature motor licenses are good only for the calendar year, which means that motorists will be limited to but one and one-half months in which to acquire the new plates.

Apple Buying Offer By Ottawa Praised

Satisfaction with the announcement that the federal government will guarantee to take 50,000 barrels of Ontario apples if they are not sold at the end of March, was expressed by apple growers generally. The Dominion government guaranteed Ontario growers 75,000 barrels last year, but it is figured 50,000 barrels ought to be sufficient this year on account of the smaller crop.

If necessary the Dominion government will pay 80 per cent. of the price paid during the last three normal years. The guarantee assures a market and prevents panicky dumping, it is said.

Already apple prices are up. Last year MacIntosh Reds sold at $1 a bushel. This year already $1.35 to $1.50 a bushel is quoted.

A charitable man is kind to the weak, and the wise is courteous to the strong.

Soviet Russia, the world's largest country, covers an area of 8,144,228 square miles.

The woman who attempts to cook according to her husband's ideas is apt to make a mess of it.

The most remarkable thing about a hot air furnace is the amount of cold air that comes out of it.

There would be fewer old bachelors if single men were not allowed to associate with married men.

Stanley Hilliard, Camp Borden, was fined $10 and costs in Meaford Police Court recently when he pleaded guilty to the charge of failing to carry a registration card.

The hunters of this district are anxiously waiting for the hunting season to open, and Nov. 1st will see them on their way to Muskoka where thousands of deer will be bagged.

Berlin now refuses to let foreign correspondents tell the truth about British aid raids over Germany. With Hitler it is "the half-truth, the whole half-truth, and anything but truth."

There is no other tobacco JUST LIKE OLD CHUM

HEATING HINTS by James Stewart

ONE way to cut the cost of heating your home is to avoid "Ashpit Waste". By that I mean the amount of coal shaken through the grate before it has been completely burned. Here are a few precautions which will help you to cut down this waste:

1. Burn coal of the *proper size.* Every heater is designed to burn a particular size. Your dealer can help you decide this.
2. Shake the grates *gently*—and only when necessary to make room for fresh fuel.
3. Keep the ashpit clean and clear of ashes. This is most important . . . because the ashpit serves as a chamber from which air is supplied to the fire. Without an ample supply of air, complete combustion of the coal is impossible.
4. Use a high quality Pennsylvania hard coal. (19)

Drab Lives

By FLORENCE MELLISH

© McClure Newspaper Syndicate. WNU Service.

"YOU have forgotten the salad fork, Luella," said Mrs. Mervin in a patient tone.

Luella, whose pale, adoring gaze was fixed on the vivid face of Alison Carey, flushed and rose to supply the omission.

"Luella is always forgetful," Mrs. Mervin remarked when Luella had gone out again for the dessert, "and dreadfully slow; but, then, she is steady and willing, so I try to be patient with her."

"How long has she been with you?" asked Miss Carey, the sprightly welfare worker, who was spending a day with her aunt in Chilton.

"Three years next month. Her father died just before Amos did, and I promised Amos Luella should always have a home with me. He took an interest in her because she was the last of his kin, and he was afraid it would be hard for her to make her way in the world, she was so bashful and modest. Her slowness is trying, but I don't feel her keep much, for she can wear any of my skirts shortened a little, and any of my blouses taken in at the seams."

As Luella re-entered Alison Carey gave a keen glance at the angular figure in a faded percale with the seams taken in, to the colorless face, the pale gray eyes, the thin, light-colored hair.

"One of the drab lives," Alison thought.

After dinner she offered to help Luella with the dishes, partly because the girl looked tired, partly to get up a little conversation with her.

SHORT SHORT STORY

Complete in This Issue

"Do you like Chilton?" she began.

"Oh, yes," Luella answered, with a touch of indifference. "It's a pretty place."

"I suppose you have made pleasant acquaintances among the young people."

"Oh, I ain't young. I'm most thirty, and I don't go out much. I can't enjoy company, as I'm rather hard of hearing. I go to church, though."

It was the afternoon for the Benevolent society, and by three o'clock 17 had gathered in Mrs. Merwin's large parlor. Miss Carey gracious and charming in jade green, talked to the ladies of her work.

"Is there much vice and crime in your district?" Mrs. Parkins asked.

"Oh, no, no!" Alison protested. "They are good people, mostly—hard-working—oh, so hard!—But they have such drab lives! They see little but grimy pavements and dingy walls. They accept their lot patiently enough, but they have taken on, the women in particular, an apathetic look. But I have a plan to put a little brightness into these drab lives, if only I can get a few of my good friends to help me out with some good checks. All these stunted, half-lived lives appeal to me," she said, with an involuntary glance at Luella in the doorway.

With her usual enthusiasm she talked on and on in her clear, bright penetrating tones. Everybody seemed interested. Luella, who had been passing cocoa and lady fingers in a faded striped voile taken a rather too much at the seams, stood listening, her whole face alight. Her pale gray eyes were actually bright. Miss Carey caught her rapt gaze and threw her a smile.

Alison came down early, ready for the morning train. Luella met her in the hall.

"That weary girl!" she thought. "I wish—"

But Luella's eyes were bright again and her plain face had the light of yesterday afternoon.

"Oh, Miss Carey!" She held out a carefully folded bill.

"But what is this, Luella?"

"I want to help. It's so little, but every little helps. It's mine. I earned it picking berries after the work was done up. I've been saving it to get some new shoes, but Aunt Martha has given me a pair only a little run down at the heel; they just fit me with putting cotton in the toes. And I want to help a little about those plans of yours for those poor drab lives you told about yesterday. I felt so sorry for those women, and that's a beautiful plan of yours. I want to have a little part in it. Please take it!"

Alison was holding the bill doubtfully.

"But you, Luella—your own life—isn't yours one of the drab ones?"

The girl looked surprised.

"Why, no. I don't have dingy walls. I can look right up at the sky. I weed Aunt Martha's flowers and I see all the stylish new hats at church . . . Please take it," she repeated.

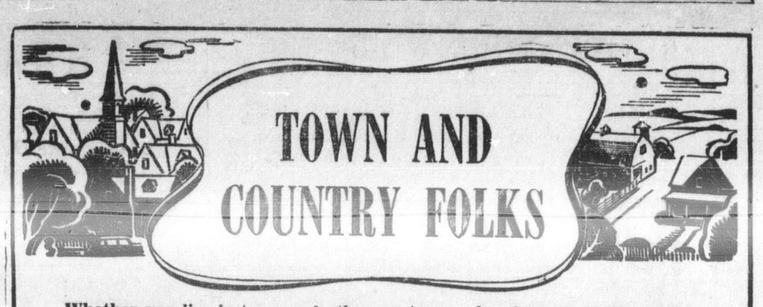
Alison put the money tenderly in her purse.

"I will take it, Luella, and I shall show it in all my friends' clubs, and I think it will bring me some fat checks!"

And Alison Carey was not mistaken. It did.

Insulation Patriarch

The oldest form of modern mass insulation is mineral wool, which is exactly 100 years old, having been first made in Wales, England, in 1840. Some of the first railroad cars used it—the crack Twentieth Century Limited uses it today. The Scientific American saw the great value of it in 1887 and accurately predicted that insulation would one day be considered a necessity in a correctly built house. In 1937 the largest apartment development in the world—Parkchester in New York city—adopted mineral wool as an insulation for exterior brick walls, establishing a new use based on a calculated fuel saving of $40,000 a year. Enough mineral wool is used annually to insulate every home in Atlanta, Seattle, Kansas City or Buffalo.



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