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RVEST IN 1925

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BATTERYLESS RADIO SET PROVING TO BE WHAT PEOPLE ARE WAITING FOR

Popularity and Success of Rogers Batteryless Radio Achievement for Canada.

The Batteryless Radio which operates from either 25 or 60 cycle electric current has revolutionized Radio. The convenience of having no batteries to buy, replace or rundown, thus eliminating 50% of Radio troubles, is apparent that the families planning to purchase a radio set now are naturally turning to the Rogers Batteryless Set.

Now that the Rogers Set has proven its claims by actual use in homes for the past seven months, the many unjustified and exaggerated claims against it have disappeared. The fact that anyone can have a set put in his home on approval to find out, shows that the Rogers dealer has faith in this wonderful new Radio invention.

If there is no Rogers dealer in your community, write the Q.R.S. Music Company Canada, Limited, Toronto, but don't buy ANY Radio until you first hear the Rogers, which is supplied on easy terms.

RIVERS EATING AWAY THE LAND

Mississippi Carries Tons of Sediment Into the Ocean.

The sketch shows the little known as Cox's Cave, Note the stalagmites growing up from the floor and the stalactites with carbonate of lime deposited.

Secrets of Science.

By David Dietz.

The sun, shining down upon the ocean, heats the surface. Some of the water is evaporated and passes into the atmosphere as water vapor.

Winds blow the water vapor over the land, upon which it falls in the form of rain.

Part of the rain soaks into the ground. The rest runs down the slope of the land forming rills in the mountains or streams. These rills and streams join together to form larger streams. When these the valleys they form large streams, known as creeks or rivers. These streams and rivers join together to form still larger streams, and finally the rivers become large.

Rivers are among the chief agents which wear away the land.

The flowing water wears away the sides and bottom of the valley through which it flows. The sediment formed and the sediment which the river gets in its main tributaries help to wear away the valley each particle of sediment and solution that enters the rivers.

Rivers are the great transporting agents. The current carries the sediment in the river.

It is estimated that the Mississippi River annually carries enough material out into the Gulf of Mexico to make a dam one mile square 265 feet high.

Not all the material which a river carries is in suspension. Rivers in flood. Streams which overflow their banks at times of the year, such as the Nile, deposit much sediment upon the banks of the river as the flood recedes. These deposits are known as alluvial plains.

Many rivers, such as the Mississippi, deposit much material at their mouths.

The sketch shows the interior of a cave in Somerset, England. Stalactites hanging from the roof and the stalagmites growing up from the floor. These are the results of water saturated with carbonate of lime dripping through the roof.

These deposits are known as caves.

As already noted, part of the rainfall seeps into the ground. This underground water is also an important geological agent.

The fact that water can be sunk in almost every section of the land and the great abundance of springs issuing from the slopes of mountains and valleys bear testimony to the great amount of underground water. Geologists believe that it probably extends down to a depth of five or six miles.

This makes the rock formations a sort of chemical laboratory in which certain reactions are going on continuously.

When minerals which are soluble in water occur, they are easily dissolved, leaving the rock in a porous condition.

Other reactions also take place. Water which has dissolved one mineral will combine in contact with other rocks. Here a reaction may take place, which causes the water to precipitate or form the mineral which it has in solution. This brings about the formation of new types of rocks.

Sometimes a very complex action takes place, the water precipitating one mineral and at the same time dissolving a second.

Sometimes the underground water will dissolve out large portions of rock leaving cavities. This causes the formation of caves.

One of the best known regions of caves is in Kentucky and southern Indiana.

When the roof of a cave becomes thin and weak, it frequently collapses, causing the surface of the ground to sink.

Next article: The Work of the Glaciers.

"Lights Are Burning Bright."

It was within an hour of midnight. The moon had set. I was idling at the rail, about the ship's shadowy deck, when I was asked to take the wheel on the bridge till eight bells. The skipper said he would not come up there long. I had but to steer a light came into view, and to keep an eye on the wheelhouse. Ah, but it's long since I played at ships, and at a pirate captain. I remembered I am dull folk who wonder what it is like to be a king. The king does not know. Ask the small boy who is raised with an order to hold a stiff head. I took my promotion, mounted the steep ladder to the open bridge.

A bell rang beside me in the dark. It was answered at once from somewhere ahead. Others, then, were journeying with me. The void was peopled; though the travellers were invisible; and I heard a confident voice call, "Lights are burning bright." The lights were. I could see that, when the profundities are about you and you think you are alone in the night, that is the kind of word to hail. Joyously I shouted into what seemed to be boundless nothing, "All Right!" —H. M. Tomlinson, in "The Sea and the Jungle."

The road to success is crowded because it isn't a one-way street.

COUGHS THAT PASS IN THE NIGHT

are generally those helped by

GRAY'S SYRUP OF RED SPRUCE GUM

Ease and Comfort come with the very first spoonful

Prepared by D. WATSON & CO., Montreal

MOTHERS WHO HAVE USED BABY'S OWN TABLETS

Always Strongly Recommend Them to Other Mothers.

Once a mother has used Baby's Own Tablets for her little ones she will use nothing else, so satisfactory is experience that there is no other medicine to equal them for any of the minor ailments from which her baby or little ones suffer. Having found the value of the Tablets in her own home, she is always anxious that other mothers should share her knowledge. That is why Mrs. Creighton White, North Noel Road, N.S., writes the following: "I have a baby seventeen months old and have given him nothing but Baby's Own Tablets ever since he was a week old. I know of no other medicine to equal them, and it is certainly a pleasure to recommend them to other mothers."

Baby's Own Tablets are a mild but thorough laxative that regulate the stomach and bowels; banish constipation and indigestion; break up colds and simple fevers and make the sickly baby well and happy again. They are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

The Reason.

Tommy—"Mamma, didn't you say last week you wanted the carving-knife and the chopper sharpened?"

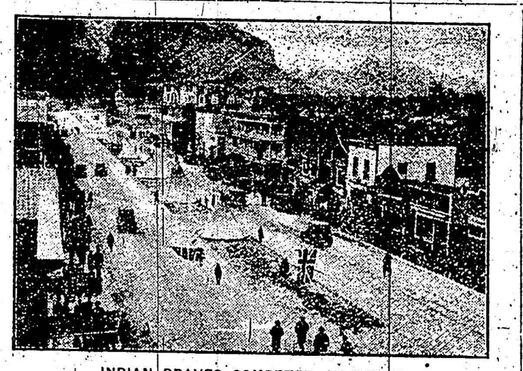
Mrs. Brown—"Indeed I did. Bless his little heart! How thoughtful you are!"

"Well, I'll take them around to the cutler's for you."

"How sweet of you to offer to do such things for your mamma, dear. I'll wrap them up."

"No, don't wrap them up. I want them to show. There's a boy out there waiting to fight me; but I fancy when he sees me coming he'll go home."

Minard's Liniment used by physicians.



INDIAN BRAVES COMPETED AT BANFF

Indian reservations in Alberta sent their best and mightiest young men to compete in various contests which were staged at Banff during the Winter Carnival. Immediately on arriving in Banff the young Indian braves put up their wigwams in the middle of the street, unrolled their blankets, and prepared to make themselves at home for a fortnight.

The Indian competitions consisted of packing and unpacking food, supplies and clothing, as for hunting or exploring expeditions; shooting with bow and arrow at a fixed mark; and running, jumping and swimming.

UTTERLY DISCOURAGED

This Was the Condition of a P.E.I. Woman Before Taking Dr. Williams' Pink Pills.

"My illness began," says Mrs. M. J. Ahern, R. R. No. 2, Alberton, P.E.I., "when my husband went overseas and I was left with the care of a farm and stock, with no help but that of a young boy. My health broke down and for the first time in my life I became utterly discouraged. I lost my appetite, had no strength, and was ready to have a crying spell any moment of the day, as the work loomed up ahead of me. A friend happened to speak one day of the good Dr. Williams' Pink Pills had done her and urged me to try them. I had not energy enough, or perhaps confidence enough, to try them, but she would not be denied, and got me three boxes, and by the time I had taken them I knew they were helping me and was anxious for more. I continued taking the pills for nearly six months and by that time I had safely passed a critical period in my life, and regained my usual good health. To all overworked, nerve-racked women and there are a great many of them—I still say, and at all times, take Dr. Williams' Pink Pills and I know you will regain your energy."

There are many troubles due to weak, watery blood easily overcome by a fair use of Dr. Williams' Pink Pills. The whole mission of this medicine is to purify and enrich the blood, and when that is done all the varied symptoms of anaemia disappear and good health returns. You can get Dr. Williams' Pink Pills from any druggist or by mail at 50 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Kitchen Estates.

At breakfast she dries the foamy soapsuds from the lace of the Dresden cream pitcher—suds that rest as light as laughter on the various pieces of her shell-pink and white chocolate set. The Dresden pitcher, with its graceful lines, and red-tipped cover like a rakish tam-o-shanter, is a pretty shepherdess to the young housewife.

She lifts it gently on the lower shelf of the glass-inclosed cupboard, where the shepherdess may gaze through the French windows at the yellow jonquils in the garden.

The tall pitcher of the set is a countess, of commanding height and bearing. There are austere and classical lines in her pose. She holds her long and aristocratic nose aloof from the suds in the crinkles of her base, which flow like folds of a trailing robe.

The young housewife smiles at her predicament as she carefully dries the neck of the countess, handling her with all the honor due to her rank. Her position is in the inner circle of the elect, amid the gallery of nobility on the higher shelf. There are chevaliers and ladies, bishops and marquises, dukes and duchesses, and even a queen, who is the silver teapot resting on a tray like a low throne, and wearing a crown formed by the engraved lids on the cover.

But in the third estate, the pawns of the kitchen rest on the lowest shelves, like peasants, the plain people, the serviceable chinaware, the cups and saucers which are used every day in the happy menage, where everyone is en famille.

The plain people of the third tier are covered with bluebirds of happiness. Each cup has one or two of these birds where yolks of eggs have been, but are now clean as children in fresh pinafores. These peoples of the third estate have the best view of the garden that has been planted beneath the French windows of the kitchen. Clean and fragrant from recent crystal suds, they view the blue sky with its ever-changing clouds which travel across the vision of the cups and saucers, so content with their modest position in the kitchen of the young housewife.

While I wash in the big tub, you can have the dish pan for your doll clothes, if you'll promise not to get any water on the floor. And when they're washed, nice and clean I'll give you a little starch for them.

After Rain.

O wayside puddles, boasting of the sky,
How you repeat a great All-seeing Eye!

All little flooded gutter-cracks, you, too,
Are stuffed with sky and hoarding Heaven's blue.

Branches of trees that strike such flame in air,
How your exult to vie with sunlight there!

Flagstones, imbedded in the sunlit awe,
You imitate the Tablets of the Law.

Lawn-flowers, tinging up-tee in the sod—
Eavesdropping, have you been again, O God?

—Louis Ginsberg.

The Legacy.

There is no bequest a man can make to his family that is more to be desired than his good name. This world will never become so mechanized as to lose sight of the merit or demerit of human beings taken one by one. Half the meaning of patriotic celebration, biographic study or heraldic lore, when these mean anything at all, is the inspiration of a message from the past to the living present; and any parent has succeeded in this world when he transmits to his offspring an honorable reputation built up by years of clean, fair dealing.

When the assets of a business are estimated, beyond the value of the buildings made with hands is the intangible but real structure built with minds that would not descend to any kind of crooked practice and, through adversity or prosperity, have kept the faith with every one. Any business company in our generation cares for its historic tradition; there is something the matter if the officers pretend to be so busy now that they have no time to remember anything that happened yesterday.

What applies in the ethical tradition of commerce is true of a family succession. The world thinks little of a man who endlessly prates of what his forbears did ever so long ago and seems to think their service justifies him in expecting a deference now which in his own person, on his own account, he never did anything to earn. If he is proud of what is transmitted to him to enlarge and improve—and not simply to have and to hold—let him show it by playing a man's part in a world which sorely needs what every man and woman, whole or crippled, strong or enfeebled, can do. Let him not boast of dollars that have come into his hands which he did nothing to earn, but let him spend himself as well as his funds on the day's toil in a man's world, remembering always that conscience and character are the better part of any paternal legacy.

Flowers as Food.

To suggest that we add flowers to our daily menu would to many people seem like foolishness. But a famous French food authority expresses surprise that we do not make more use of flowers in this way. He reminds us that we eat cauliflowers, artichokes, and brussels sprouts, all of which come under this heading.

In China flowers often figure on the table as part of a meal. One of the national dishes is a soup made of the day lily, over 4,000 tons of blooms being used for this purposes every year.

A chrysanthemum salad is one of Japan's most highly-favored dishes. The flowers are carefully washed and served in the way that we serve lettuce or watercress.

In some Eastern countries the petals of the yellow water-lily are used as frequently for dessert as apples and oranges in this country.

Upset stomach, sluggish liver, and acid condition cause bad breath. Seigel's Syrup gets at the cause. Try it and have a wholesome breath. Any drug store.

A pound of melancholy will not pay an ounce of debts.

Minard's Liniment for colds.

A good book and a good woman are both very excellent things. But beware of estimating them as some foolish men do, from nothing but the beauty of their covering.

INECTO RAPID

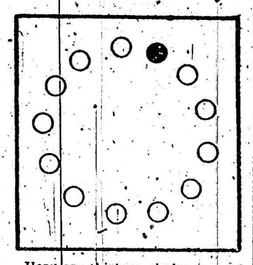
The world's best hair tint. Will restore gray hair to its natural color in 15 minutes.

Small size, $3.30 by mail
Double size, $5.50 by mail

The W. T. Pember Stores Limited
129 Yonge St. Toronto

EASY TRICKS

Thirteen Circles



Here are thirteen circles, one of them a black one. The problem is to start anywhere you like and cross off every thirteenth circle until all are crossed off, the black one to be crossed off last.

Call the black circle No. 1 and count to the seventh circle. Begin with this circle and go around, striking out every thirteenth circle. This will enable you to strike out the black circle, after having struck out all of the others. When a circle has been struck out it is not counted.

(Clip this out and paste it, with other of the series, in a scrapbook.)

Children's Orchestras.

Is the junior orchestra worth while? The hours of individual drilling, the days and weeks of practice at each different part and on each instrument separately, the incessant labor of week rehearsals with the entire orchestra—is all this worth while? Undoubtedly the scientist would call the junior orchestra an ideal machine with an efficiency of 100 per cent.; for the splendid results obtained for outweigh the effort put in, and so the junior orchestra can not be too highly recommended nor too strongly encouraged. If the practice of duet and trio playing is so valuable an asset to the pupil, it is obvious that a larger unit offers equal, if not greater advantages. Besides developing the very essentials of musical requirements, it proves a valuable aid in the formation of the pupil's character, and promotes a desirable sociability.

Honor.

Honor to him who labors day by day
For the world's weal, forgetful of his own.
Like some tall tree that with its stately head
Endures the solar beam, while underneath
It yields fresh shelter to the weary.
—From the Sanskrit of Kalidasa (Monier-Williams).

BEAUTIFY IT WITH "DIAMOND DYES"

Just Dip to Tint or Boil to Dye

Each 15-cent package contains directions so simple any woman can tint soft, delicate shades or dye rich, permanent colors in lingerie, silks, ribbons, skirts, waists, dresses, coats, stockings, sweaters, draperies, coverings, hangings—everything!

Buy Diamond Dyes—no other kind—and tell your druggist whether the material you wish to color is wool or silk, or whether it is linen, cotton or mixed goods.

Plant life, from the seed bursting until the flower dies, leaving new seed in its place, has been successfully screened, the whole process being shown in less than half an hour.

Minard's Liniment for sore throat.

Telephoning by wireless from moving trains has been successfully tried on British railways, although tunnels caused a distinct "fading" of the voice.

Old Remedy Relieves Kidney Trouble.

A Grateful User Tells of His Thankfulness for Warner's.

Wonderful results have been obtained in combating kidney trouble by following certain rules of diet and the use of Warner's Safe Kidney and Liver Remedy, a preparation on the market nearly 50 years.

A grateful user writes: "Your medicine is a miracle to me. My weight was reduced from 157 to 114 pounds when I left the hospital in despair. I began to use Warner's Safe Kidney and Liver Remedy and, at once commenced to improve. Now everyone is saying to me that I look better than ever. Every word I have written is true and I can prove it by hundreds who knew of my condition."

Warner's Safe Kidney and Liver Remedy is made from herbs and has been sold for nearly 50 years, a true indication of its worth. Get a bottle to-day.

Sold by all druggists. Price $1.25 per bottle. Warner's Safe Remedies Co., Toronto, Ontario.

WET FEET.

Take no chances with colds. Rub your feet well with Minard's.

MINARD'S "KING OF PAIN" LINIMENT

RED ROSE TEA

"is good tea"

Next time try the finest grade —Red Rose Orange Pekoe Tea.

ADVICE FOR HOME BUILDERS

Hundreds of home builders have availed themselves of the information on Planning, Building, Financing, Decorating, Furnishing and Gardening contained in the MacLean Builders' Guide. Profusely Illustrated. Send 25c for a copy. Questions answered by MacLean Building Reports, 347 Adelaide St. West, Toronto.

A Cloud.

When I went out to walk in the lanes,
I crossed a field half flowers,
And suddenly I found that I
Had walked into a cloud.

Like through a prayer I heard cow bells,
A white dream covered me,
I laughed remembering how you
Point clouds in poetry!

—Charles A. Wagner, in "Poems of the Soil and Sea."

A hen will drink twenty times her weight in water in a year.

Minard's Liniment for lumbago.

Transporting horses across the Atlantic is a costly business, the freight being $400, with other expenses in addition.

THE NEW WALL PAPERS

DEALERS AND DECORATORS SEND FOR OUR SPECIAL SAMPLE BOOK. LIBERAL DISCOUNTS—SEASONABLE TALKS.

The W. J. BOLUS CO., Ltd.
HEAD OFFICE AND SHOWROOMS:
318 YONGE ST. TORONTO

NEW RUGS At Half Price From Your Old Carpets

Do not throw away your old carpets or rugs. Let us re-weave them into beautiful new Rugs, handsome in appearance and an economical asset to any home.

Write for Catalogue No. 19.

THERIEN CO. Limited, Ottawa, Ont.

GEORGETOWN INCUBATOR

$19.75

Canadian Made for Canadian Climate. Heated with Copper Hot Water Tank system. Sensitive Automatic regulator. Hatches strong healthy chicks. Write for FREE Circular.

J. E. Mackenzie, Georgetown, Ont.

SHIP US YOUR POULTRY, GAME, EGGS, BUTTER AND FEATHERS

—WE BUY ALL YEAR ROUND—

Write today for prices—we shall quote them for a week ahead

P. POULIN & CO., LIMITED
Established over 40 years
36-38 Bonsecours Market, Montreal

Andrews' Pills STOP TOOTHACHE INSTANTLY

Temporary Fillings—stick Just a Long Time.

SOLD EVERYWHERE 15c.

Newman S. Wright & Co., Limited, Distributors, Toronto

Colds Are Not Necessary Evils

Observance of One Fundamental Rule of Health Protects Against Them

Whether one catches cold easily is largely a question of physical condition. If the general vitality is low, resistance to disease is weak and such a time a cold is easy to contract and difficult to check.

Constipation is frequently the cause of such a state of health, with its attendant listlessness, biliousness, headache and a general lack of vitality. Poisons from the waste matter that remains behind after improper, irregular bowel elimination are picked up by the blood and carried to every part of the body. They weaken your resistance to disease.

Thousands of people who have suffered from self-poisoning in this way have found that *Nujol*, the internal lubricant makes bowel elimination sure and easy.

Nujol softens the waste matter and permits thorough and regular elimination without overtaxing the intestinal muscles. *Nujol* can be taken for any length of time with no ill effects.

If you take cold easily, ask your druggist for *Nujol* to-day—and remember, look for the name "*Nujol*" on both bottle and package.

Classified Advertisements.

FOR SALE THREE QUARTER SECTIONS OF land in one of the best wheat producing districts of Saskatchewan; buildings worth $10,000; $20 per acre; reasonable terms of payment. Address, J. Ramsen, Raymore, Sask. 2

ROOFING AT WHOLESALE. SPECIAL "North Star" rule of roofing. Match only Cedar Shingles sold by catalogue selling direct at Retailers prices. Reliable grades and heavy weights. Freight paid. Here wholesale prices. Families and Catalogue of Building Materials FREE. The Hallman Co. Limited, Jackson Street, Hamilton.

$5.00 DAILY EITHER SEX HOME WORK—capable strangers. Write Kay Brothers Agency, Hull, Que.

Cabin Liners to EUROPE

FAMOUS "O" steamers are favorites among thousands of discriminating travellers—luxurious accommodations, excellent cuisine, attentive service.

Frequent sailings between Halifax, Cherbourg and Southampton

"The Comfort Route"

ROYAL MAIL

The Royal Mail Steam Packet Co.
Sanderson & Son, Inc., Agents
17 Broadway, N.Y. Or Local Agents

Why Bald So Young!

Cuticura Will Help You

To prevent loss of hair, dandruff, usually the cause of premature baldness, stop by gently massaging with Cuticura Soap, preceded by a touch of Cuticura Ointment. This treatment keeps the scalp clean and healthy and promotes hair growth.

Sold by Druggists throughout the world. Cuticura Soap, Ointment, Talcum 25c. Cuticura Shaving Stick 25c.

PAINS ALL OVER BODY

Two More Cases of Feminine Illness Relieved by Lydia E. Pinkham's Vegetable Compound

Barrington, N. S. "I had terrible feelings, headaches, back and side aches and pains all over my body. I would have to go to bed every month and nothing would do me good. My husband and my father did my work for me as I have two of them now we have quite a big place. I read in the paper about Lydia E. Pinkham's Vegetable Compound and then got a little book also. I then got the medicine by the time I had taken Fulton's and got me a bottle. I then got more from the store. I am feeling fine now and do all my work and was able to go out around more. I tell my friends of Lydia E. Pinkham's Vegetable Compound that had so much to do for me." Mrs. Victor Richardson, Barrington, Nova Scotia.

Dull Pains in Back

St. Thomas, Ont. "I took four bottles of Lydia E. Pinkham's Vegetable Compound and found great relief from the dull, heavy pains in the small of my back and the weakness for which I suffered for five years after my boy was born. After taking the Vegetable Compound and using Lydia E. Pinkham's Sanative Wash I am feeling better than I have for the past seven years, and advise my friends to take it." Mrs. E. Johnson, 49 Moore Street, St. Thomas, Ont.

PAINS ALL OVER BODY

Two More Cases of Feminine Illness Relieved by Lydia E. Pinkham's Vegetable Compound

BAYER

Genuine ASPIRIN

Proved safe by millions and prescribed by physicians for

Colds Headache Neuritis Lumbago
Pain Neuralgia Toothache Rheumatism

DOES NOT AFFECT THE HEART

Safe

Accept only "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. While it is well known that Aspirin means Bayer manufacture, to assist the public against imitations, the tablets of Bayer Company will be stamped with their general trade mark, "Bayer Cross."