Housekeeping, Nursery, Gardening and News of Interest to Women

BAD MILK BLAMED FOR MANY EVILS

Dirt, Disease, Disfigurement and Death Follow Its Use in City Homes.

FAVOR PASTEURIZING

National Council of Women Heard Addresses Dealing With Bovine Tuberculosis.

At the close of the sessions of the executive of the National Council of Women at the Frances Willard Hall yesterday afternoon. Dr. Hastings medical health officer, gave a comprehensive presentation of the relationship between bovine tuberculosis and the public health. The lecturer was introduced by the national president, Mrs. Torrington.

Mrs. Torrington.

Dr. Hastings spoke of the necessity for efficient safeguarding of the milk supply, because no other food is comparable with it. Out of 438 children examined in New York 32, or seven and one-third per cent. showed signs of bovine tuberculosis. Of 50 tuberculosis cases in children under five years, nine were due to bovine tuberculosis. There is now a world-wide agreement that the bovine type can produce itself in human beings.

Out of 55 deaths in a foundling hospital it was shown that the danger arose from the exclusive use of raw cow's milk. This is the only product of the animal used in a raw state.

Lead the World.

Manchester and Copenhagen lead, said Dr. Hastings, the world in methods of protecting their population from the dangers arising from vitiated milk.

pare finite is to educate the dairy farmer. In Toronto at present sixty per cent. of the milk sold is pasteurized, and it is hoped that after May 1 of next year a law will be passed prohibiting the sale of any but the pasteurized article.

Dr. Elliott spoke on having the law will be pasteurized article. Elliott spoke on bovine tubercu-

Not Virulent. "The bovine type is not very virulent in the human being," he said. "the a good deal of sickness is due to it." The doctor explained how the infection got into the milk.

infection got into the milk.

At the Toronto clinics of the Sick Children's Hospital there are now 1200 children under observation who have tubercular tendencies in some form or another and are subjects for the forest schools. Dirt, disease, disfigurement and death come from milk under unsanitary conditions.

Controller McCarthy expressed the hope that May next would see the ordinance respecting milk pasteurization enforced.

"I gotta a quarter. Just one rose, one leetle one," he pleaded, but the florist said, "I couldn't do that, but I'll let you have three nice pinks."

The man slowly shook his head and gazed sadly at the rose. "No! the rose, only the rose."

"Tell me." said the proprietor, "what do you want with a rose? Better get something to eat with your money, or warm clothing, Instead of buying flowers."

"What I want with the rose? I tell you: I had a leetel girl. Her name

Stebbins Wells, police officer of Los Angeles, gave an address in which she encouraged the city to be-come more interested in the consum-ers' league, whose representative, Miss Florence Kelly, will speak here Mon-

THIS NEW BACILLUS HAS FELL REPUTATION

Eight Guests at Wedding Party in France Succumbed to It.

NANTES, France, Nov. 19 .- (Can Press)—The recent poisoning of 50 of the guests at a wedding party at Cholet was due to a bacillus heretofore unknown to science, which Dr. Rappin, director of the Pasteur Institute at Nantes, states he has succeeded in iso-lating. As a result of the poisoning, eight persons died, and later other deaths from a mysterious cause oc-curred in various parts of the town among people who had not attended the

The new bacillus varies from one to five thousandths of a millimeter in length, and is of a peculiar color. It has been named the "bacillus hypertoxicus." Dr. Rappin is continuing his investigation into the nature of the

investigation into the mature of the bacillus.

The Double Track Way to Montreal is via the Grand Trunk Railway System. This, however, is but one of the many attractions of the Grand Trunk route, as the modern Pullmans and "Club Compartment Cars," electricity in the compartment Cars, electricity in the milk. Add to the flour the salt and the making powder and the salt up until light, and take.

Two cupfuls cold mashed potatoes, one hair cupful flour, one half teaspoonful salt, one cupful sold mashed potatoes, one hair cupful flour, one half teaspoonful salt, one cupful sold mashed potatoes, one hair cupful flour, one half teaspoonful salt, one cupful sold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, two cupfuls cold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, one half teaspoonful salt one cupful sold mashed potatoes, one half

The Wise Goose Says



gone in for teaching until she over-heard him speak of a few young ladies as "some class."

A DAILY STORY FOR * CHILDREN *

The Red Rose.

It was dark, cold and snowing hard Everyone was hurrying along with only the thought of the warmth and shelter they were going to.

Few, if any, noticed the lean dark eyed man pressing his eager face against the window pane and gazing with longing at a tall vase in which were a few beautiful red roses, so large and of such a deep rich red that they attracted the attention even of the hurrying, rushing crowd.

Longingly and lovingly he looked at them.

Longingly and lovingly he looked at them.

At last he opened the door and quietly slipped into the store. Hesitating he asked the proprietor: "How much for the red rose?"

"Those cost two dollars apiece, my man." "Two dollar—two dollar—for one rose? Two dollar."

"Yes, those are a choice variety of American Beauty roses and very rare at this time of year."

"I gotta a quarter. Just one rose, one leetle one." he pleaded, but the florist said, "I couldn't do that, but I'll let you have three nice pinks."

you: I had a feeter girl. Her hame Rosa. She so pretty, so sweet, so lee-tle. Every night I come home, when I get to the bottom of the hill I call, 'Hullo, Rosa!' and she call 'Hullo,

pappa!'
"One day I call Hullo, Rosa!' but "One day I call "Hullo, Rosa!" but no 'Hullo, pappa!"
"She dead, my leetle Rosa. I wanted the rose for to put in her little hand. I will go now, will not trouble the senor any more."
"What all the rosa, all for her? You give to me the rosa all the beautiful ones?"

"Oh, I so thank you; she will know.
She will bless you as I do for this
you do for my leetle dead Rosa."

TRIED RECIPES

Cream Griddlecakes.

One quart sour cream, 3 eggs, 2 cupfuls of flour, 1 teaspoonful salt, 2 teaspoonfuls of soda. To the cream add the salt, and the eggs, well beaten; then the flour, and the soda which should be dissolved in a little of the cream. Add more flour if not thick enough.

Rye Griddlecakes.

Two cupfuls rye flour, 1 teaspoonful sugar, 1 teaspoonful salt, 1 quart sweet milk, 1 egg. 3 lievel teaspoonfuls baking powder. Sift the flour, with the sugar, salt and baking powder; add enough of the milk to make a good griddlecake batter. Beat the egg, and add. Beat up until thoroly mixed, and bake on hot griddle.

Oatmeal Griddlecakes.

The Selection of Toys.

top; and the piano which you were

store.

Let your memory take you back to some time when you came into a gallery full of pictures. You felt a sense of beauty that seemed at first overwhelming. Then little by little you selected pictures, here and there, that for unexplainable reasons seemed to satisfy you, and meet your need of the moment. A critic or even a companion might deplore your choice and belittle your taste, but it didn't change for you the value of the pictures. May not the enchanting array of toys have the same effect on the little one? The breath is almost lost in the first gasp of joy and wonder. Then instinctively the hands go out towards the first choice, but hardly have they touched the wonderful toy when the dancing eyes catch sight of something else quite different, but equally entrancing. Soon he makes his choice; and if you wander away to other counters, how impatiently he begs to go back to see once more the toys of his choice. Perhaps they were the last things you would have chosen—just as your pictures were the last ones the critic would have picked out for you. Some meaning lies behind your little child's choice of a toy, some need prompts the desire to possess it; and you might understand the boy better if you sought to analyze the expressed wish concerning it. The fact is, parints and grown-ups in general are too likely to select children's toys to suit their own adult tastes, rather than the needs of the little ones for whom they were designed.

Tried Recipes.

little warm water. Sift in sufficient flour to make a pour batter and beat for five minutes, then cover and set aside in a warm place until light. When well risen add enough flour to make a soft dough take out on the board and knead for about five minutes or until smooth and velvety to the touch. Return to the bowl, cover and set aside a second time. Turn on a floured board, roll out in a sheet half an inch thick. Spread liberally with soft butter, sprinkle thickly with granulated sugar, then with a little powdered cinnamon and few or many dried currants, according to the family taste. Roll up as tightly as possible in a long roll. With a sharp knife slice down in 2-inch pieces and place these close together, cut side uppermost in well greased pans. Let stand until very light, then bake in a moderately hot oven. Turn from the pans as soon as baked, scrape out all the thick syrup in the bottom of the pan and spread it over the buns as they rest bottom side uppermost. Serve them without turning over.

Cabbage Salad,

Take one pint of finely chopped cabbage, and add half a cupful of sugar and salt to taste (about a saltspoonful).

Pour over this a dressing made as follows:

Half a cupful of mild vinegar, one tea-

Half a cupful of mild vinegar, one teaspoonful of made mustard and a liftle pepper. Mix these ingredients with a silver fork just before serving, so that the sugar will have hardly dissolved—pour over the chopped cabbage and

Worth Knowing.

Fried apples are delicious served with Use your sour milk and salt to brighten rass candlesticks,

First wash table linen in cold water and then in hot. Mushrooms cut into small pieces make novel filling for an omelet.

Not all canary fanciers know of the bird's love for nasturtium biossoms.

In serving hominy for breakfast, just before taking from the stove add a beat-en egg. When next making lemon jelly, add a few cloves to the mixture. The seasoning will be a pleasing addition.

SIR HENRY PELLATT AS VICE-PRESIDENT

Ontario Safety League Met Last Night in the City Hall.

The attendance was slim at the meeting of the Ontario Safety League at the city hall last night. President Dr. James L. Hughes occupied the chair.

DOMESTIC SCIENCE LECTURER

The Aquarium.

NE of the most attractive ornaments that anyone can have in their home is an aquarium, for it is a perpetual source of amusement and instruction to the entire family.

When you know how, its care is as simple as A B C. In a cool room where there is no odor from cooking and no discharge of gas fumes, four good-sized fish will live five days without changing the water in a four-gallon globe. If the room is badly ventilated, the water must be changed every day. Carry the globe by the brim to the water hydrant; place a netting over the top and let the fresh, cold water run in slowly and overflow. Then return the globe to its place until next day. The fish give one so much amusement that you will not mind this small trouble.

The bottom of the aquarium should be covered with silver gravel and pretty, small shells may be laid on this. If aquatic plants are kept growing in the gravel you will not need to change the water often, as they aerate it. These plants may be had at any pet animal store.

A water snall, such as abound in every pond and stream, is an excellent

A water snail, such as abound in every pond and stream, is an excellent scavenger, as it will eat the decaying vegetable matter. A turtle is also good for this, but rather dangerous to the fish, as he will often nibble their fins and tails. Do not kill your fish with kindness; they require a very little food, and are often fed to death by their kind owners, who think they are starving when they are really hibernating.

are really hibernating.

In November, December, January and February, fish should be fed but once a week, as this is their resting season and they are sluggish. In March they may have food oftener, and from then on until next fall they will eat vor-

Feed not oftener than once in three days at any time, and then give fish wafers; these are ten cents a box, and to be had at any drug store. Water cress is good for them, and once a month a little corn meal may be offered.



he Spruces-The Canadian Spruce, the Blue Spruce.

nany different members of the whole

GIMLI CASE WILL NOT GO TO PRIVY COUNCIL

Court of Appeals in Manitoba Rules Against the Member-Elect.

WINNIPEG, Nov. 19.—(Can. Press.)
—The Gimli case will not be permitted to go to the privy council, according to the judgment handed down unanimously by the court of appeals today, by which the petition of A. J. Andrews, K.C., on behalf of E. L. Taylor, K.C., member-elect for the provincial constituency of Gimli, for leave to appeal to the privy council from the judgments rendered in the court of appeals on Oct. 27 and Nov. 12 respectively, was dismissed.

The appeal of A. B. Hudson from the proceedings against Mr. Taylor, extending the time for Mr. Andrews to file his preliminary objections in the proceedings against Mr. Taylor, the p

HUNDRED THOUSAND FOR SCHOLARSHIPS

Education in the Province to Benefit by the Will of J. I. Carter.

TORONTO IS INCLUDED

Twenty-Five Counties Come Who colors books Within the Scope of Testator's Bounty.

Carter made provision in his will by which \$100,000 of his estate will be paid over by his executors to the provincial treasurer, for the purpose of being invested by him in Ontario Government securities, and the whole of SLAVE PICTURE OF control of the cont

IDEAL FASHIONS IN NORTH KIANGSU

Every Man Wears What is Right in His Own

which of trumbing.

Rules for Saving.

Rules for Sa

The High Cost of Living owes nothing to Electricity. Light costs less than half what it used to.

"The Low Cost of Lighting"

owes everything to Hydro-Electric. The present economy of electric lighting was effected through the introduction of the "People's Power." HYDRO, 226 Youge



SAPPHIRA ZOOP

Sapphira Zoop; piled them all! She is a Goop! Of course there would

Don't Be A Goop!

VALUABLE OPALS FOUND IN NEVADA

Of Unexcelled Variety and Brilliance of Fire and Color.

Opais of unexcelled variety and brilliancy of fire and color have been discovered in Virgin Valley, Humboldt County, Nevada. The cut gens, says the United States Geological Survey, exhibit wonderful flashes of green, blue, yellow and red of various shades.

In some the color is uniform over the whole stone or over large areas, changing as the gem is turned from green to red or from red to blue, and so on. Some of the gems show a rich ultramarine blue in one portion with green or red in another. Many gems display various bright colors arranged in patches, and each patch changes color as the stone is turned.

The brilliant flashes of peacock-feather colors obtained from the opal of dark color yields a gem which might be called black opal, but most of it is not like the Australian gem of that name, since it occurs in thick pieces and the colors are less localized. The majority of the dark-colored gems, no matter how beautiful in reflected light, become a rich reddishbrown color in transmitted light. Lighter-colored opal with good color and fire is also found and cuts into very beautiful gems.

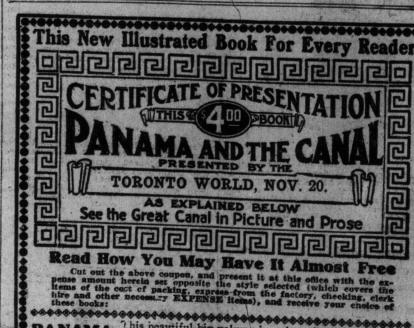
The opal deposits examined lie at elevations ranging from about 5,000 to 5,500 feet above sea level. Erosion has exposed the formations in different positions, so that the opal strata outcrop in places as bands in cliffs or steep hillsides or form blanket beds over small areas under mesas and plateaus.

and plateaus.

The opal-bearing clay is sticky and gumbo-like when moist but on drying it swells and cracks apart to a crumbling mass. Pick and shovel with horse scrapers are required for surface mining.

The greater part of the precious opal is associated with petrified wood, generally forming a cast of twigs, imbs, bark, parts of tree trunks, or roots or occurring as seams or deposits in or around pertified wood in which the original texture of the wood is beautifully preserved.

This opal field has been very slightly developed, but has probably yielded over \$20,000 worth of rough gems. A few superb speciments worth several hundred dollars apiece and many fine gems worth \$56 to \$200 apiece have been obtained, and the prospects of the field as a producer of valuable opal are bright.



AND THE edged standard reference work of the great Canal Zone.

CANAL

It is a splendid large book of almost 500 pages, 9x12 mehes in size; printed from new type, large and clear, on special paper; bound in tropical red vellum cloth; title stamped in gold, with inlaid color panel; contains more than 600 magnificent illustrations, including beautiful pages reproduced from water color studies in colorn days to the above Certificates of consecutive dates, and only the

Sent by Mail, Postage Paid, for \$1.59 and 6 Certificates

Panama and Regular octavo size; text matter practically the same as the \$4 volume; bound men for any size; text matter practically the same as the \$4 volume; bound and the color plates are omitted. This book would sell at \$2 under usual conditions, but is presented to our readers for SIX of the above Certificates of consecutive dates and only the 48C Sent by Mail, Postage Paid, for 67 Cents and 6 Certi

AUDITOR

Such is Vie Church Exp

THURS

ROADBED

Mayor Tells F dened With

Submission to a bylaw to pure radial was decided of control yesterd: sel Geary reporte Tracks, wire, etc.
Bridge over Huml
Car barns
Compressed air sy
Interest, etc.
Property

Acting City Trea ported that paving railway tracks f 1910-12 cost \$963,85 "It is costing us keep up the surfac-for 100 miles of st Mayor Hocken com

building of the Infifirmary, a grant of The Social Service mended the grant, I ion that the instituside the city's limit The North Riverd sociation selected.

MAGISTRATE KI GRANTS :

Helliwell Sentence pealed—Counse is Illes

In connection with six months' imprison of \$500 meted out to well by Magistrate well by Magistrate days ago on a chars handbook. W. A. Hen ceeded yesterday after the magistrate state appellate division of court of Ontario.

Mr. Henderson hold istrate had no power \$500 in addition to tand to order that if paid Helliwell should six months. Mr. Hen tends that Magist should not have tried his will and he should

his will and he shows a chance to elect. LAST WORKMAN

BROCK'S Solomon V. Roo Queenston, Aged -Came of U.I

(Special to The Top ST, CATHARINES, V. Rooman, aged 84, is ton. For several years tation of being the only man who was engaged Brock's monument on Q. He was the son of a U forefathers coming to A land, but siding with Er war of independence.

Mr. Rooman resided the civil war broke out, army, and was taken per's Ferry. Escaping never returned to the Universe of the

LOW RATES TO \$2.70 Via Canadian I Train, Saturday

Come to Buffalo wi Club excursion on N Sood going on 1.15 p.m. and returning until M Excellent equipment trains, including parid coaches. Obtain ticket the or Canadian Pacif King and Yonge street and Sunnyside.

O.A.C. STOCK-JUD

GUELPH, Nov. 19. stock-fudging team to retario Agricultural Collegeration at the Internation Chicago, at the beginnin has fust been announced M. Brown, Pete Forse Stark and E. Woltz amazy and Clarke Duff