DIET FOUND BY CANADIANS TO PREVENT TOOTH DECAY

New York, Dec. 9—The first 100 per cent scientific proof of the specific diet which will preserve teeth, namely phosphorus and vitamin D, was credited today to two Canadian missionaries to China, Dr. and Mrs. R. Gordon Agnew.

Following final scientific investigations at the University of Toronto, their announcement of the final step in ten years research experiments on 350 children, was hailed by Dr. E. V. McCollum, of Johns Hopkins University, one of the world's foremost dieticians, as a "milestone in scientific progress."

Their work, he said, eliminates confusion about the diet needed for teeth. Vitamin D comes from sunshine and cod liver oil, or their substitutes. The phosphorous foods in order of their richness are egg yolk, milk, meats, leafy vegetables and the seeds, grains, roots and tubers.

Get Clue in China

Dr. Agnew said the missionaries got their clue in analysis of 3,000 diets of Chinese and Tibetans who have better teeth than North Americans. They returned to the University of Toronto for scientific investigation and were able to cause 100 per cent decay in teeth of rats by diet alone.

Finally this year the feeding of children began. Decay was not only prevented among those with the rich vitamin D balance, but decay already started stopped its progress.

"The significant fact," said Dr. McCollum "is that the Agnews for the first time, consciously and under scientific control, have succeeded in producing and preventing dental caries (decay) practically at will, and to a degree approaching 100 per cent. Their work gives further strength to the conclusion that dental caries can be largely, perhaps wholly prevented by correct eating.

"The Agnew work enables us to dispose of certain misconceptions more or less widely held in the past. The popular belief that tooth decay is due to incompaction and fermentation of food within fissures of the teeth is doubtless true in certain cases. We will probably never be able to do without the toothbrush.

Erronous Belief

"One of the oldest, most widely held and most popular erronous beliefs has been that tooth decay is largely due to too much sugar and other sweets. Although sugar itself does not decay teeth, sweeteating contributes indirectly because sugar satiates the appetite so quickly that the lack of more essential food elements usually results. The Agnews appear to have conclusively remonstrated this truth in the experiment research they have just reported.

"Another theory that has gained wide acceptance is that decay is caused bya deficiency of vitamin C. It has nothing to do with the primary cause of dental caires.

"The inference to be drawn from this research work is that if we get an adequate supply of vitamin D, drink plenty of milk and eat plenty of vegetables and other foods rich in phosphorous, nearly all of us can avoid dental caries."

Asked to suggest a specific diet, Dr McCollum specified a quart of milk daily, eggs several times a week, a leafy vegetable at least once a day, and a salad twice a day, and "after then anything you like."

DARING REPAIRS EFFECTED ON GREAT LINER AT SEA

Aboard Conte Di Savoia, Dec. 9—The new SS Conte Di Savoia proceeded to New York at reduced speed today after members of her crew has inscribed a heroic episode in sea annals by swinging over the side on ropes, plugging a hole below the water-line, while the ship hove to during the night in stormy weather.

The accidents to the Savoia, on her maiden voyage to New York, occurred just as the passengers were preparing for the gala farewell dinner. Apparently a valve on the port generator had been sheered off and the water began pouring in the generator. The lights suddenly went out and the passengers rushed on deck, many of them in alarm and some of them donning life preservers.

At Risk of Lives

The ship was hove to and immediate attempts at repairs were decided on. Several seamen volunteered at the risk of their lives to go overboard to plug the hole. Capt. Antonio Lena, himself, thought he ought to take the venture but his crew protested vigorously, pressing forward to offer themselves.

The honor went to Gennaro Amatruda, 43, the father of four children in Amalfi, Italy.

"I am going down," Capt. Lena said briskly.

"No, you mustn't go," Amatruda and others cried, and Amatruda rushed forward to be the first over the side.

He swung overboard in the darkness and rain at the end of a 70-foot rope, carrying a wooden line black to plug the hole. Passenges gasped as he swung perilously out of sight towards the waves.

He was buffeted by the strong sea and finally a mounting wave crushed him flat against the ship. In that moment he swung the block with a mat to stop the water, against the hole.

Above him on rope ladders, helping to steady the line and giving directions, were Carrado Pinotti and four other men.

With the influx of water checked, the hole was welded and cemented, an unusual operation at sea. The ballast had been shifted and the ship listed heavily to starboard to bring the break above the waterline and facilate repairs. Nevertheless, one compartment had shipped several feet of water.

Calm was soon restored among passengers, who were much perturbed by the darkness and the list of the ship. Candles appeared in the cabins, and, after two hours, an auxiliary dynamo restored lights. The ship was hove to at 5:20 p.m., to 2 a.m., after which she proceeded to New York at 14 knots. The mishap occurred 900 miles off Ambrose Light.

Reached New York

New York, Dec. 9—The new Italian liner, Conte Di Savoia arrived here yesterday and was given a great welcome. A banquet and recption on board was attended by hundreds. Amatruda was the hero of the hour.

London, Dec. 8—Archaeology with its lessons from history contains an answer to many of the modern world's problems, according to Sir Flinders Petrie, Britain's 80-year-old dean of archaeologists, who has started off again one one of his many excavating trips to the near east.

"From archaeology," said Sir Flinders, "we find that Assyrianism, a system of ideas and politics which makes force a virtue, might be lasting. Therefore, it was certainly worth while combating the military power of Germany. Compared with such a menace the danger of communism, which many people now fear, is comparatively negligible. A communistic system might be harmful, but no communistic system have ever lasted; it has always broken up. Assyrianism is a far more dangerous tihng to the human spirit.

Archaeology also sees the fallacy of reparations and war debts because there is no historical parallel, according to the opinion of Sir Flinders.

IT'S SOME SQUASH, BY-GOSH

Warrensburg, N. Y., Dec. 9—Fred W. King, 82, who has been a gardener many years, says the triplet winter squash on one team which he raised this year is the most unusual of all the freak vegetables he ever has seen. Each of the triplets is perfect, but a trifle smaller than normal.

Compressed air guns have been classed as dangerous weapons in Haiti and their importation prohibited.

GREAT BOOST IN LUMBER EXPORTS IS AWAITED

(Montreal Star)

The announcement in the British Houes of Commons that Empire soft woods would be given a preference in all future construction work undertaken by the Government office of Works will, it is hoped, mean a considerable increase in the amount of Canadian lumber exported to the United Kingdom. Western Canada will likely benefit to the greatest extent because dealers there can supply lumber for building purposes of all lengths required for British specifications, while Eastern Canada will benefit in the export of white pine, as that grown in the Ottawa valley has no superior in the world, according to prominent local exporter here.

Further News Awaited

"It is a step in the right direction for Canada, but until we know what the British Government Office of Works is likely to do in the matter of placing orders there is not much that can be said as to the benefit that will accrue," was the view expressed by C. A. Govan, vice-president of the Cox Long & Co. (Canada) Ltd., when asked for comment on the soft wood situation.

"In all probability Western Canada will get the building sizes because they are able to compete with other countries, but as far as joinery wood is concerned, Eastern Canada and pari ticularly the Ottawa Valley can offer white pine which has no superior, although it is dearer. Until the mills in the Valley are cleared of some of the low grade lumber that they have, they are not likely to go in heavily for the manufacture of the high grade lumber there is used for interior work. Spruce is being produced in Eastern Canada at very low prices and if it were not for the difficulty with the exchange there would be a lot of export business with the United Kingdom. Birch is also being offered at reasoanbly low prices on this side, but here again the exchange question is a severe handicap.

"The low grade white pine that has accumulated in the yards is not suitable for export to the United Kingdom, but should find a market locally. The 10 per cent perference they have put on should held, but just now it is more than discounted, by the exchange. In buying Canadian lumber the British importer is faced with about 25 per cent additional cost because of the exchange, whereas if he buys Swedish lumber he has no exchange problem and can afford to pay the 10 per cent import duty and still be 15 per cent better off. If he buys Finnish lumber, he gets an advantage in exchange as the Finnish mark is at a discount as compared with sterling."

CRATE FEEDING OF POULTRY PAYS WELL

"Putting the finishing touches on a product before offering it for sale yields the greatest proportionate return of any labor done on the average farm", states F. C. Elford, Dominion Poultry Husbandman, and he continues: "In no case is this more true than with the proper feeding and finishing of poultry."

The construction of a feeding crate is a simple and practical proposition —a few pieces of board, a few slats, some nails, a hammer and a bit of old leather for hinges are all that is required—and this little device, which will accommodate twelve birds, when supplied in numbers sufficient to accommodate available birds may easily mean many dollars added revenue for your farm.

The whole story of crate feeding as well as other important information about preparing poultry for market is available through the Publications Branch of the Department of Agriculture at Ottawa in Pamphlet 125, N. S. which will be supplied on application without charge.

A farm of the kind you rest on has to be supported by at least three farms of the kind things grow on.

A headline says: "Chicago man married by mistake." What's new in that?

MAYBE SHE WAS RIGHT

Pontiac, Mich. Dec. 10—Miss Pearl Wison was deep in a bridge problem when Miss Rene Burmeister entered the house and remarked, "Anyone who palys cards is nertz." Miss Wilson slapped her face. To a complaint charging assault and battery Miss Wilson pleaded guilty, but promised to use more pacific means of settling arguments so sentence was suspended.

You can not really like an egotistic man, but you can admire him.

ORANGE PEKOE BLEND
"SALADA" TEA
"Fresh from the Gardens"

A January Sale in December
at The Men's Shop
W. E. FARRELL, JR.
PROPRIETOR
608 Queen Street Just Below Regent

WHEN WE REALIZE THAT MONEY IS SCARCE AND THAT MANY PEOPLE WITH LIMITED MEANS WOULD LIKE TO SHOW THE CHRISTMAS SPIRIT, WE HAVE DECIDED TO HELP IN EVERY WAY BY PLACING OUR ENTIRE STOCK OF MEN'S FURNISHINGS AT YOUR DISPOSAL, AT PRICES THAT ARE OF GREAT INTEREST AT THIS SEASON.

This Sale will Open on SAT., DEC. 10th at 9 a. m.

And Will Continue Until After Christmas
MAKE YOUR PURCHASES EARLY !
WE ARE UNABLE TO ENUMERATE ALL ARTICLES—BUT HERE ARE A FEW SPECIALS WE WISH TO CLEAR QUICKLY

3 BLACK RAINCOATS—37,38,39
Regular $8.50
To Sell at .....$4.95 ea.

1 TOPCOAT—SIZE 36
Regular $18.50
For $8.75

1 BROWN SUIT—SIZE 38
Regular $27.50
For $14.75

1 BLUE STRIPE SUIT—SIZE 40
Regular $30.00
A very fine worsted for....$15.00

ONE PAIR BLACK PANTS
Very large, Size 46, Reg. $10.50
For $6.15
These Are Special Made

OUR STOCK OF SEPARATE PANTS AT HALF PRICE

GLOVES—Wool or Leather Lined
from .....75c to $2.00 pr.

HEAVY "JUMBO STITCH" SWEATERS
Regular Price, $7.50
Now for $5.95

NECKWEAR — IN ENDLESS VARIETY
All in Fancy Boxes
50c each 75c each $1.00 each

VAN HEUSEN COLLARS
3 for 85c

SHIRTS—With Collar Attached or Separate, at Very Special Prices.

U. N. B. SWEATERS
Regular $8.50, ... at $5.50

U. N. B. STOCKINGS
Regular $1.50, at .....$1.15 pr.

MEN'S SOCKS—Pure Wool and Fancy Colors. Special Prices
from ..... 35c to $1 pr.

PAJAMAS, UNDERWEAR, SWEATERS, SOCKS, MUFFLERS, HATS, CAPS, HANDKFS., SUSPENDERS, SPATS--All at Very Special Prices. : : : : : :

We Have Just Received a Shipment of BAGGAGE—Consisting of TRUNKS, SUIT CASES and CLUB BAGS. These Will be Offered at 20 PER CENT OFF REGULAR PRICES. : : :

OUR ADVICE—Arouse Yourself to Immediate Action, for Never Again Will An Opportunity of This Magnitude Present Itself To the People of Fredericton and Vicinity! : : :

DURING THIS SALE WE WILL OFFER A SPECIAL LOT OF "TAILORED-TO-MEASURE" SUITS OR O'COATS AT A RECORD LOW PRICE—$19.75. Made to Measure. Terms: Cash. A Deposit Required with Each O'coat or Suit. The Tinge of the Air Suggests the Solid Comfort of a Heavy O'COAT. NOW IS YOUR OPPORTUNITY! : : : : : :

Come Early and Often. Saturday, December 10, until Christmas
The Men's Shop
608 QUEEN ST. (Below Regent) W. E. FARRELL, JR.