

jects. Later he was professor of vocal physiology in the school of oratory at Boston University. In these positions he attracted considerable notice from distinguished educators and sociologists of many countries.

In the scientific field, in addition to the telephone he invented the "photophone," a device for transmitting speech by means of a beam of light; the so-called "telephone probe" for locating foreign formations in the human body; and the spectrophone for finding audibility range of substances in the spectrum. He was a co-inventor (with Charles S. Tainter) of the "graphophone," an improvement over Edison's original phonograph.

Returning to his first interests, Dr. Bell founded and endowed the American Association to Promote the Teaching of Speech to the Deaf. At the time of his death he was head of Clark School for the Deaf in Northampton, Mass., and engaged in research of the causes of imperfect hearing. Without exaggerating his achievements in any way, it might be said that his many and varied interests resembled those of Benjamin Franklin who is known by many historians as the most eminent man in American history.

EDITORIAL NOTES

The number of hogs on Canadian farms had decreased by 6 1/2 per cent on June 1, compared with the same time a year ago, according to the Bureau of Statistics. The June, 1956, total was 5,680,000.

Evidently the free world's embargo on trade to Communist China is not functioning too well. Recent figures show that the Chinese are now doing business with 63 nations, an increase of almost 80% over 1954.

Beef carcass grades have improved greatly over the past five years. In 1950, when 1,300,000 cattle were slaughtered in Canada, six per cent graded choice, and 10.7 per cent good. The total kill last year was 1,700,000, of which 18 per cent graded choice, and 17.4 per cent good. This year is already showing a further improvement.

If the Cingalese are not favourably disposed towards Americans it isn't because they have not shared in American generosity. Only the other day it was announced that the United States would send Ceylon a gift of 20,000 tons of flour a year. It will be used for free school lunches. The milk for the program already has been donated by the United States.

A Canadian historian thinks there are too many elderly men in public life. It is at best a debatable point; and many good witnesses would aver to the contrary. Maturity is not in itself a barrier to usefulness. Only when it is characterized by arrogance and unreasonable obstinacy can it be said to constitute a danger to the public weal. But, then, arrogance is no respecter of age.

An American child welfare expert who has been to the Soviet Union reports that another organized attempt is being made in that country to bring up children in public collective nurseries. This, it will be recalled, was one of the stated objectives in the early post-revolutionary period, but for some reason or other it did not work out as well as its sponsors had hoped. The present advocates of the plan maintain that it would do much better than parents are able to do in preparing children for a "collective society."

According to a report issued by an American oil concern, the United States is rapidly losing its leadership in the world's tanker fleet. It now accounts for only 20.8% of the total as compared with 60% at the end of the war. Great Britain now has 16.9% and by 1960, the report says, will be in the lead. Norway comes third with 15.4% and is forging ahead at a fast pace. Little Liberia, which had no tankers at all in 1945, now accounts for 10.9% of the total tonnage. Of 513 ships under construction in 1955 only 8 were intended for American registry.



THE GREAT BARRIER REEF

Canada And Geography

From an address by Leonard W. Brookington, C.M.G., to the 27th annual general meeting of the Canadian Geographical Society.

I remember when I was a boy, at school, how scrappy and comparatively useless was the routine geography in which we learnt the names of rivers and capes and of capital cities and very little indeed about the men and women facing the problems of livelihood at home and abroad. Today, however, geography is a universal science. Like the great unifying art of music, which speaks to civilized mankind in a universal language of inspiration and beauty, so geography touches the life of mankind in so many places. It links together many arts and many sciences.

As places become less distant from each other—in time if not in space—so geography becomes of greater importance. It is a contribution not only to the knowledge and love of one's own land but to that reservoir of universal knowledge which can benefit all races of men. It teaches us and other groups of men and women what our resources are and what they are to be found. From it we learn about weather and climate, the treasures of earth and water, the places best suited for migration and settlement and a happy life. With its aid we learn about human activity and gain an understanding not only of ourselves and our own land but of other men and other lands. Science in many of its aspects, economics, botany, geology, even art in its infinite beauty are all a part of this new study. It has helped us to discover and to rediscover the land in which we live.

CANADIAN IDEALS

But while this new science of geography is helping to teach us all so much about ourselves and this broad, rich lovely, shaggy land in which we live, it is doing something else to advance Canadian ideals and hopes. In this country, mercifully, we have come to believe that there is only one race which really matters, and that is the human race. For we believe with the philosopher "that the good Lord has written one sentence of His thought upon the cradle of every race." And, so this nation stands in the world with out any desire to dominate, without hatred of men or nations but only of evil things—with a love for what is clean and honest—a sanctuary of human brotherhood and loyalty to all that strength.

Newfoundland Markets

(St. John's Telegram) Although Newfoundland has practically lost its traditional markets of Spain and Portugal for dried, heavily salted cod, due to greatly increased production on the part of these countries themselves, there are still markets where the consumption of dried cod is increasing sharply. One of these markets is Venezuela, where continued prosperity and a rapidly increasing population are resulting in an increasing demand for dried salt fish.

Although C.D. Howe, alleged by some to be the greatest trader in North America, has the sale and disposition of Newfoundland's production of salt cod, yet Canada only managed to sell to Venezuela \$5,000 worth of dried cod, out of a dried cod imports totalling over half a million dollars. Although C.D. Howe's department offered the Canadian product at 25 per cent below the Norwegian price, Canadian sale of dried cod increased insignificantly.

This is so because Canada and Newfoundland lag hopelessly behind Norway in the mechanical, artificial drying of heavily salted fish. The Norwegian product is put up in tin-lined packages and therefore stands up better in a high altitude country with a humid and rarified atmosphere. Furthermore, Norwegian exporters offer credit terms ranging up to 60 days after arrival of goods in Venezuela which is far better than that which C.D. Howe's department has been offering.



OCEAN FISHERMEN.

Fishermen do not hurry. Fishermen wait. They are methodical men and deliberate. It is the sea that is restless, yet restlessly sure (Since under the shifting is rhythm time set to endure.) These men who must deal with the sea know the calm which abides. Beneath the light ripple, the pull and the thrust of the tides; They key their own pulse to the moon-beat of waves on the bars in tune with the patience of planets, the slow swing of stars.

—Dorothy Brown Thompson in the New York Herald Tribune.

OUR YESTERDAYS

From The Guardian Files TWENTY-FIVE YEARS AGO (Aug. 22, 1931) The annual decoration day services were held yesterday by the Odd Fellows and Rebekahs to the various cemeteries near the City.

"They kept the best for the last," was the expression of a race fan after Saturday's races had concluded. With the track in perfect condition and the weather ideal, the final days racing at the Provincial Exhibition was one of the best programmes ever witnessed in the Province.

TEN YEARS AGO

(Aug. 22, 1946) An increase of 285 carloads in shipments ferried to and from Borden during the month of July, over the same month last year is shown in figures released from the superintendent's office at the Canadian National Railways.

Favored by a splendid summer day and with the largest crowd in attendance in its history, the Alberton and Prince County Exhibition was a tremendous success.

Garter Knights

(Ottawa Journal) Sir Anthony Eden, Lord Attlee and Lord Iveagh all borrowed the costly mantle, hood and collar of the Order of the Garter for their installation as Knights of the Garter.

There is a pool of these resplendent robes—presented by families of former knights—at the central chancery of the orders. Thus they have been saved considerable expense. New robes cost at least 500 pounds, twice the pre-war price. As well as kingfisher blue velvet mantle, crimson hood and collar, there are the ostrich feathers for the hat. Only two of the three knights have their new banners in St. George's Chapel, Windsor. Lord Attlee's banner could not be prepared in time for the installation. The silken banners of Sir Anthony Eden and Lord Iveagh, upon whom the order was conferred in 1954 and 1955 respectively, have been in position for some time.

Where can I get a "YES" to my LOAN request? at Personal THEY LIKE TO SAY "YES!" Get the cash now to consolidate bills or buy what you need... pay later in convenient monthly amounts you can afford. Get a prompt "YES" to your loan request. Phone first for 1-trip loan, or come in today! Loans \$50 to \$1500 or more on Signature, Furniture or Auto.

Medically Speaking

By Herman N. Sundesen, M. D.

HOW TO TREAT A VICTIM OF ARTERIAL OCCLUSION Without an adequate blood supply you'll die. An adequate blood supply is essential to the various individual parts of your body. For without it they also will die. This usually means gangrene and a serious threat to your life.

Arterial occlusion, the sudden blocking of this blood supply to a limb, can be caused by a number of things. Symptoms vary of course. In about half of the cases, there is sudden and extreme pain. If an extremity is affected, it usually will become pale and you will feel numbness as well as a tingling sensation.

Only a doctor is qualified to treat this serious situation. But there are certain things the patient's family should know. TO AID BLOOD FLOW For one thing, the head of the bed should be raised about half a foot. Or the patient can be placed in a semi-sitting position. This places the affected limb lower than the heart and lets gravity aid the flow of blood.

If circulation is severely impaired, an oscillating bed might be advisable. The limb should be protected from infection, pressure and dehydration. It should be wrapped loosely in a layer of cotton wadding kept in place with a roller bandage. This will help keep it warm. But remember, the temperature around the limb should not exceed 92 degrees Fahrenheit.

Temperature in the patient's room should not be permitted to get above 90 degrees. DON'T APPLY HEAT Don't apply heat directly to the affected part unless ordered to do so by your doctor. And don't elevate the limb without orders.

Perhaps your doctor will advise use of a heating pad and the abdomen if he thinks reflex heat may be beneficial. Or perhaps he will suggest immersing the arms in hot water if the feet are affected. This, too, provides reflex heat without applying warmth directly to the affected part.

Smoking should be banned. Whiskey and brandy, however, might aid circulation. QUESTION AND ANSWER M.J.: Would taking vitamins daily take the place of sleep? Answer: Although vitamins are helpful, it is advisable for you also to get enough sleep.

Vanishing Breed

(Brantford Expositor) Eighteen lads from Scotland, under 22, recently arrived in Winnipeg to learn fur trading and eventually to manage Hudson's Bay Company posts in the north-land.

They follow in a long and honorable Scottish tradition. Many of our northern pioneers came from above the Tweed, and while trapping and trading in the once remote areas to which these youths are headed, they filled our then blank map with Scottish names of rivers and other topographical features.

It is significant that the Hudson's Bay Company finds it necessary to recruit so many beginners outside Canada. Aren't we breeding enough of the right sort? Are our own young people being softened by easy living and easy pickings?

FOR HAPPY COMFORTABLE HOLIDAY TRAVEL GO BY TRAIN LABOR DAY HOLIDAY LOW WEEK-END FARE

Good going from Noon, Friday until 2 p.m. Sunday. Return journey to commence not later than Midnight, Monday. RIDE RELAXED ARRIVE REFRESHED Full information from any C.N.R. Agent

NOTES BY THE WAY

There is certainly no reason why peoples who have a common bond, such as the Arabs, should not come together for their own good. But it is essential that they, and we, understand that their association is for their good and not for the aggrandizement of one individual as a "leader" or for the eventual entrapment of the whole group by a conspiracy against their eventual liberty.—New York Times

Standing on one's dignity can in too many cases be a prelude to falling on one's face.—Oshawa Times-Gazette It's a good thing most stenographers aren't as careless with their figures as they are with their spelling.—London Free Press

New it turns out that the Diesel engine is not necessarily the last word in railroading. A West German company is introducing on this continent a new one-cylinder, six horse power shunting engine for use in moving freight cars around a loading yard. Although the engine weighs only 550 pounds it pushes around loads of up to 100 tons. According to "Business Week" the price of the shunter is under \$2,000.—Fort William Times-Journal

Ottawa's idea that the nation's parliamentary Business must somehow be crammed into seven months a year needs re-examination. This time-table may have been adequate half a century ago but it certainly isn't now. Public business should come before excessive leisure for legislators who are paid \$10,000 a year to do their job.—Brantford Expositor

In the past five years there have been at least two economic programs drawn up by special committees at the cost of millions of marks. No sooner were they completed than they were torn up. Now Finland's Parliament, rising for the summer vacation, has commissioned the cabinet to draft another stabilization plan by the fall.—Finlandia

There is every reason to believe that sunshine is healthful. But there is no reason to think that hours of broiling can give anything but discomfort and possibly actual harm. Start your sun tanning program carefully. You may not become a bronzed statue figure over night. But neither will you suddenly get to look like something fresh out of the frying pan!—Owen Sound Sun-Times

I Sell and Install Automatic WATER HEATERS L. M. Connelly Charlottetown



PSST! ARE YOU GETTING BANK OF NOVA SCOTIA SERVICE? YOUR HOME DESERVES "WEISER" LOCKS Select the type suitable to your particular requirement. You can be sure with "WEISER" MacDONALD - ROWE WOODWORKING CO. LTD. 36 Lower Water St. Phone 8575

FLY TCA CENTRAL & WESTERN CANADA PRINCIPAL U. S. CITIES EUROPE BERMUDA, NASSAU and the CARIBBEAN All are within easy reach by TCA with connections at Montreal. Also connections to Boston at Halifax. See your Travel Agent or TCA Office in Moncton, 905 Main St. (adjacent Brunswick Hotel) also Lobby, the Nova Scotia in Halifax.

Where can I get a "YES" to my LOAN request? at Personal THEY LIKE TO SAY "YES!" Get the cash now to consolidate bills or buy what you need... pay later in convenient monthly amounts you can afford. Get a prompt "YES" to your loan request. Phone first for 1-trip loan, or come in today! Loans \$50 to \$1500 or more on Signature, Furniture or Auto.

NOTICE A special meeting of the Ratepayers of the Village of Parkdale will be held in Parkdale Hall, Thursday, August 23rd, 1956 at 8 P. M. Business—Proposed new Fire Hall. COMMISSIONERS OF PARKDALE.