### Saving Ontario's Natural Resources

G. C. Toner Ontario Federation of Anglera (NO. 29) GAME BIRDS FEWER

In last week's column I to how a treaty was signed between the United States and Canada for the protection of migratory birds For awhile after this became law naturalists thought that the birds were amply protected. Spring shooting had been stopped, close seasons were lengthened and bag limits lowered. The song birds and insectivorous birds were pro-tected at all times and I believe they have increased somewhat with this protetion. The game birds, however, did not seem to

ear enabled city dwellers to read almost sanctuaries. Last year in the United States, over 1,000, 000 hunters brought duck stamps to place on their licenses as re quired by law. This great army of hunters are taking more than

Another cause for the decline came from the spread of agri-culture across the prairies. Many nesting grounds were destroyed by the plough or by the tramp-ling of cattle. Drainage schemes, throughout both the Canadia and American west, helped cut down the breeding grounds.

years across the prairies helped to dry-up many lakes and sloughs great numbers. The birds had few places left where they could rear their young undisturbed. Inspread of agriculture and drought were the three great causes of the decline in numbers of the ducks.

Some Ducks Near Extinction routes. Sanctuaries were estab tirely closed season for a period of years will be needed if the remnants of the ducks are to be

### Caves Swallow Plane Factories

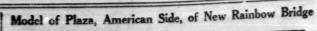
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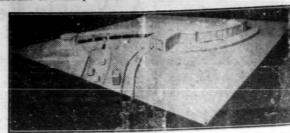
The existence of aircraft factor reappearing after danger passe

planes, said the disappearing fac ander license for the Swiss Air

tect them from bombs, Mr. Gazda mated. The sheds are moved by n electric engine installed inside. he Swiss inventor holds patents the system as well as for airaft armaments, including an atomatic wing-tip gun which fire constantly widening circular patern of machine-gun bullets in comat to cover an area on the sides of a pursuit plane carrying fixed wing guns for offensive purposes. Col. E. Messner, president of the Aero Club of Switzerland, aided in the construction of the raid-

proof factories.





Members of the Niagara Falls Bridge Commission and the Niagara Frontier State Park Commission are studying a one-ton replica of the formal neoclassic structures which will sweep in two curves across the plaze approach at the American terminal of the new Rainbow Bridge.

The plaster model of the plaza, built to scale to reproduce architecture and sculpture planned for the American approach, was fashloned in the sculpture workshop of the New York City WPA Project.

THE WAR-WEEK-Commentary on Current Events

### BATTLE OF BRITAIN REACHING A CLIMAX

"There are many indications that, within a very short while, the enemy will make a tremendous effort to destroy the British Commonwealth by a series of smashing blows of unprecedented severity."-Prime Minister Mackenzie

King.
"When the hour comes, we will strike decisively . . . whoever believes they will be able to help England must know that in any case every ship with or without convoy that comes to their help will be torpedoed."-Reichsfuehrer Adolf Hitler. In a speech last week celebr

ing the eighth anniversary of his rise to power, Reichsfuehrer Adolf Hitler assured the German people that every possibility of American intervention to save Britain had been foreseen and that its frustra tion was certain, "There will be

Sea or Air Power? How Germany expected to win the eight-month-old Battle of Britain was still a matter for speculaion. Did Hitler hope to turn the trick by air power? or sea power? His anniversary speech appeared to stress German U-boats as the prime weapon of Nazi warfare; the air force as secondary. In any event, neutral military ex-

perts last week were virtually all agreed that both would be used blow to England, in the very near

able, either with or without prediminary "softening-up," unless Hit r made a last-minute decision British Are Ready

A gloomy picture, that. "Time"

nagazine February 3, was a bit more optimistic: "No British Army even in the first world war has even been so big (4,000,000 men un der arms): none has ever had so nuch practice for such a bitter defensive tob. The British expect at the Germans may succeed in stablishing a few beach-heads. If do, the defence counts on 1) the Navy to cut off water-borne supply; (2) the R. A. F. to resist air-borne supply and reinforcements as well as attacks from their r armies totalling 18,000 planes;

s on land." Diversion To The South The Canadian expert on military rategy, W. R. Plewman, wrote ast week that Germany was having to divert so many first-line planes to the southern front to Italy's aid, that the late winter early spring attack prepared against Britain could not help but be weakened appreciably, or postoned for some time.

To a great extent, the timing of

the Nazi invasion attempt would have to be linked with the course of events in the Mediterranean and in the Balkans. Last week Hit ler could be seen trying to browin attempting to deliver a knockout | beat France into allowing him troop passage through the Frenc

LIFE'S LIKE THAT By Fred Neher



WINSTON CHURCHILL-IV

### Men, Wolves Fight colony of Tunisia, so that he could For Our Reindeer

and prevent their gaining contro

of the whole of eastern Africa. To

Bulgaria, Germany was applying

the screws afresh, demanding

right-of-way through that coun

to seize Salonika and outflank th

War's Biggest Hit

Riggest song hit of this war

the "Beer Barrel Polka." Canadian soldiers sang it when

hey debarked in England. Au

sing it while the bombs whistle

Running a close second on Eng-

and's "hit parade" is the American

est-seller "South of the Border,"

which, incidentally, was written by England's best known song-

chael Carr. It has sold nearly

Third place probably goes to

Fields, the English comedienne.

force. Some 450,000 copies hav

been sold.
NOTHING LIKE TIPPERARY

"Somewhere in France," whose

popularity waned after the British

war approaches the sales of Eng-

instance, "It's a Long Way to Tip-

erary," sold 5,000,000 copies

"Roses of Picardy," 3,000,000 and

"Keep the Home Fires Burning," more than 1,000,000 copies.

Songs symbolizing the universa

finding a ready market. One pub-

isher commissioned Irving Berlin

write a song expressing th

Lovely Day Tomorrow," which so

Others that have sold well i

Poet's Licence

Years ago at a dinner, Rober

Yukon which gave him an idea for a poem. In a bank ledger

he saw a name which struck him

as suitable for his principal char

acter, so he wrote about "San

was "always cold, but the land of gold seemed to hold him like

a spell," and told in verse how, at his cremation, Sam admitted

that he was comfortably warm at

last. Through this poem the or

iginal Sam McGee became fr mous in the Yukon, although h

was mining copper instead of

Quints in 1940

cently, but was not cremated

Dr. A. R. Dafoe, physician

the Dionne quintuplets, announce

ed that during 1940 approximate

ly 250,000 persons visited the Da

the five little girls, now six years

foe Hospital at Callander to see

Dr. Dafoe said that the number

of American visitors declined

from previous years but that the number of Canadian visitors

showed an increase. Of the total

last year, 25 per cent of the visi-

tors were from the United States

and 75 per cent. were from Can-

ada. Ordinarily, he said, the per-

centages were the opposite.

250,000 Viewed

7. Service heard a story of the

and "We'll Go Smiling Along."

100,000 copies.

land's hits of the Great War.

down about them.

nalf-million copies.

etreat to Dunkirk.

Song-Hit Parade

Unceasing Contest Is Urged in Northland Between Man And Beast of Pray For Arctic Animals

For years men and Beer Barrel Polka been fighting an Arct ment scheme to pro os with reindeer herds an the fight is still going on.

Everett Hogan, assistant fore
man at the Federal Government
Ablavik in "South of the Border" Runs A Close Second in England's indeer reserve near Aklavik it Northwest Territories for th past three years, said recently the wolves constantly trailed the Government herd on its trek rom Alaska. Patiently, day and ralian and New Zealand soldiers night, they watched for opportunities to strike down a deer.
WATCH NEVER RELAXES sang it when they filed down the gangplank in the Middle East. Eng. lish soldiers sang it as they trudged through the mud of France.

Wolves are the main reason for he 24-hour watch kept on the reindeer by the four Canadian employes and their Eskimo and Lapp helpers. The reindeer drive rom Alaska started in 1929 and was completed in 1935, when the ound-up showed 2,960 on the Canadian reserve. In 1940 there were 6,635 animals.
Since 1929 the deer have ne

riting team, Jimmy Kennedy and been out of sight of their guardians, even when huddled togethe in screaming blizzards at 50 be ood-Bye," with which Gracie ow zero. On such nights, said ang her way into the hearts of the British army, navy and sir the main group on the eastern channel of the Mackenzie River,

Carr, working alone, wrote the song that is in fourth place, son River, and No. 2 herd nes Horton River. On each herd the same increasing watch is kept Some Troops Wear But none of the songs of this

Old Pink Garters

r the troops on behalf of the

AMERICANS

CHEWED ABOUT

86,000,000

POUNDS OF CHEWING

GUM

Sho

IN 1937.

A.nn

ANSWER: Without a hole in the canopy of a parachute,

NEXT: Where do carrots get their name?

THIS CURIOUS WORLD

The BONEFISH

GROWING UP!

Canada's hockey-playing solliers in the Canadian Corps leagues in England hold up their stockings with swanky pink garters that once belonged on wosponsible. He runs the leagues TUESDA



Y.M.C.A. and stocking garter women's girdle ter straps and cloth belts. The "girdle garter"

Modern 'Fauntle Can Keep Long ( P

ue of the Car 5,007,412, an inenue of 1939. This was mad The 33-year-old 1940 result which showed a net revenue menth of \$6,273,550, an i of \$2,499,937 as compared wi mber, 1939.

UP FOR YEAR lose his long-ch venue for the the United State jected by an i ared with Dec ness lay in his

Operating revenues for the year 1940 were \$247,527,225, against \$203,820,187 in 1939. Operating ex-"When I was said, explaining enses in 1940 were \$202,519,813 and in 1939 \$182,965,768. For the month of December operating rebeautiful curls an wouldn't cut then

Ferguson

Of External Affairs

C.N.R. Revenue

\$24,152,993 Increase Shown In 1940 Over Previous Year

Gains Sharply

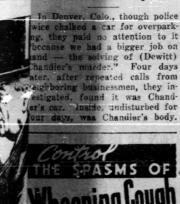


con has been apnointed acting under-secretary of tate for external affairs at Ot-awa. He is temporary successor to the late Dr. O. D. Skelton.

Bible Language

MHY DO PARACHUTES such "the pa and "a whited "prodiga HAVE A HOLE " and "A clou IN THE CENTER! man's hand." pressed air would be forced to escape from the edges, there psa causing the passenger to swing back and forth like a pendulum can us," we still man a "Jere is made

Parked Body



ing Lough BUCKLEY'S

### Modern Etiquette BY ROBERTA LEE

ill Canadian young people have been received from all E. I., a province which figured largely in previous this year, 41 girls and 41 boys have applied. Phyllis last year's scholarship, is shown with H. T. Jamieson, Performing Right Society which sponsors the \$750 Ernest MacMillan, at the Toronto Conservatory of trying out an interesting score offered by one of

anadian Musicians Try for Scholarship

 How much space should be left as the left-hand margin of a letter, and how far from the top edge of the paper should the etter begin?
2. What is considered the best form of engraving the wed-

ding ring?
3. What is the difference between a lunch and a luncheon?
4. When giving a formal dinner, should dishes be left on the servingtable, in case they are wanted for a second helping? 5. If a woman is seated in a street car or bus, and another woman carrying a baby, or a crippled person, is standing, should she offer her seat? 6. Should one ever present one's mother to another woman?

1. Leave about three-quarters of an inch margin at the left, and begin the letter about two inches from the top. 2. The ring should be engraved with the date and the initials of the bride and the bridegroom. 3. None. Lunch is the informal abbreviation of luncheon. 4. Dishes are never passed twice at a formal dinner. After being passed once they should be taken back to the pantry. 5. Yes, even if several men remain seated. 6. No; we always present everyone to our mother, regardless of age, rank,

### Study of Public Affairs Is Urged

Society Pointed Out by Mor treal Speaker

It is the duty of all women to tudy in order to understand questions pertaining to the national life, Miss Idola Saint Jean told members of the Frances Willard W.C.T.U., Montreal, in an address in that city last week. Among such questions the causes of war should be analyzed, she said, stressing the need for a country to base its code on respect for human life and MAKE SOCIETY "MORE HUMAN"

Ignorance and selfishness, she held, is the cause of much of the suffering in economic life, which needed to be reconstructed so that solidarity and collaboration would take the place of exploitation and rivalry. Men are not alone responsible for the condition of the world today, the women were reminded Had not mothers been remiss in the training of their children by not instilling into their minds altruism and the real spirit of bro-

Miss Saint Jean, whose topic was "Women in Society," summed up the task of women "to render society more human."



## BY ANNE ASHLEY

ammonia and alcohol and stir i whiting to the consistency of a paste. Apply with a cloth, leaving the tarnished parts covered with the cream until it dries.

Q. How can I treat sore lips?
A. Mix and apply this solution: One ounce of glycerine, 1 dram of borax, and 1 pint of S. How can I restore black ribbons that are beginning to look wilted and shabby?

A. Stretch the ribbons out flat and sponge thoroughly with vinegar. Roll for a short time,

Q. How can I make a good cleanser for marble? A. Mix two parts of soda, one part of pumice, and one part of salt. Then powder and mix to a paste with water, and scour.

and then iron on the wrong side. They will be stiff, and fresh.

# TOPICS

It doesn't do one bit of good tell a child to stand up straight He will do it for a minute or so perhaps, but the instant his mine is on something else, down he

slumps again.

He will only hold his chin up and his shoulders back as long as he nemembers. True, if he can be made conscious of them alto-

But I have never known a child who grew straight merely because he was talked into it, writes Olive Roberts Barton. Children, fortu-nately, often do adopt better posures as they grow older, but other things are to be thanked for the change usually.

CORRECT DIET FROM ways System for the period ending January 31, 1941, were:

Slow Burning Slow Burning
CIGARETTE PAPERS NONE FINER MADE

### HOW TO RELIEVE PILE TORTURE **QUICKLY & EASILY**

estless, moody, NERVOUS—who car hot flashes, dizzy spells—to take lydia E. Pinkham's Vegetable Com-lound. Pinkham's is famous for helping women during these "trying times" due to functional irregulari-ties. Get a bottle today from your druggist! WOR'TH TRYING!

A. Blue, pink, green, A. Biue, pink, green, red, lavender, and purple should be soaked in alum water two ounces to the tub. Black gray, and dark blue should be soaked in strong salt water.

# HEALTH

**Bad Posture Often** Due to Malnutrition

ficial organ of United States entists.

The dyes themselves have effect on cancer but they in crease by nearly 50 per cent the effectiveness of the new neutron gether without letting anything else interfere, the miraculous might happen. Habit is made up of oftrepeated actions. rays with which physicians have een experimenting on cancer

BABYHOOD

A malnourished child is usually round shouldered, dull-eyed and anything but soldier-like in his bearing. Such children are not invariably poor. The malnour-ished child can be found anywhere, at the well-covered tables of the rich as well as in the un-employed home. A child on three none-too pientiful meals a day may be getting all the proteins,

Chantecler

at once.

For this purpose get a package of Hem-Roid from your druggist and use as directed. This Hem-Roid formula which is used internally in the form of a small, easy to take tablet, will quiosky relieve the itching and soreness and aid in healing the sore tender spots. Hem-Roid is pleasant to use, is highly recommended and it seems the height of folly for any one to risk a painful and chronic pile condition when such a fine remedy may be had at so reasonable a cost.

If you try Hem-Roid and are not



# BIG BEN RINGS

most of it.

The causes of inability to take proper care of food are not always easy to identify. The child who has grown well from birth, who has had a correct diet from babyhood, including cod liver oil and calcium-containing foods, mining sickness is usually straight. His head is set well on his shoulders, his hips are flat and held in his stomach flat to -not protruding. No sign of rickets. No sign of undue wearing

### What Science Is Doing

ELECTRIFIED SEED Italy claims to have evolved a method of boosting wheat yields by giving seed a preplanting elec-tric shock.

Treatment by a high-tension electric current was used to stim ulate the main reproductive cell of the seed, and Italian agricul-ture experts said this developed more grains to each head of

gas (the chief components of the upper atmosphere) and then run-

ning an electrical discharge through them. The afterglow

constitutes a miniature Aurora Borealis and is measured by a

a photographic plate.

Canadian National

Railways Revenues

inclusive Canadian National Rai

as compared with ...... 6,427,076

BOREALIS IN "LAB." cal island. Science can produce in the laboratory an Aurora Borealis just as satisfying and as good for all practical purposes as those produced by nature in the Arctic regions the University of California has announced. It is done by filling quartz tubes with oxygen and nitrogen

preparing to bolt, he heard a voice say:

"Why the . . . did you play that . . . card?"

"Thank Heaven — they're Christians!" he exclaimed joy-

spectroscope which produces the necessary characteristic lines on knows they come from plants." DYES FIGHT CANCER Two commercial dyes made es pecially for cancer were announded last week in Science the

asked the officer.
"Can write but can't read," replied the prisoner.
"Write your name on this," the officer commanded, handing over a pencil and paper.

quired the puzzled officer.

"No sabe," said the Mexican.
"Don' I tol' you me no can read?"

A man who had been having his

CHOICER

laundry done by a neighborhood washwoman had let his account with her run for months. Last week he found the following note

in his laundry:
"Dear Sir: You have owed me six dollars now for four months.

If you do not pay the whole by

starch in your collars. Cordially,
-Mrs. Smith."

Hatpins Smaller

Hatpins have gone into the

diminutive class in so far as length is concerned, but they are

really important as a prac-tical and decorative detail. The

latter angle is played down, for

hatpins are made of the hat medi

um and as such blend smoothly into the background. Usually they are ball shape, but spike or loz-

enge shapes are liked too; they are thrust into deep backs to hold them on, or through

crowns both as a "steadier"

a decoration.

THROAT

SORE?

next week, I will put too muc



# YOU HEARD

After the shipwreck a was washed up on a lonely tropi-

Thinking himself the sole su ivor, and full of dread that thi might be the abode of cannibals, he went exploring. Presently he saw smoke ascending from a clump of shrubs. Just as he was

Husband — "You must think automobiles grow on Wife — "Silly! Everybody

A Mexican prisoner was being questioned by the police.
"Can you read and write?" ordinary sore
throat
JUST RUB ON

The prisoner scrawled several huge hieroglphics across the sheet and handed it back.

"What is that you wrote" in-

"You look sweet enough to "I do eat. Where'll we



# RHEUMATIC

MINARD'S

"KING OF PAIN"

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the right chicks — and you
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LADIES-IF DELAYED, PAINFUL, irregular periods worry you take Fem-a-Tone, the prompt, effective relief. Relieve yourself of worry, unnecessary suffering. Bottle \$2, postpaid, international Distributors, Box 102, Dept. W., Toronto.

FANNING MILL (Kiine) BEST Seed Grader, Wild Oat Separator, Kline Manufacturing, 420 Willard Avenue, Toronto. TRY IMPERIAL

FARM EQUIPMENT

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respond, the decline in their numbers continuing. This decline was due to a number of causes. Many more hunters were in the marshes each fall. The development of the motor many areas that were formerly

the annual increase each year A Number of Causes

About 1930 a series of drought

The situation in the early thirties became acute and some kind of ducks were on the verge of extinction. Again the biologists stepped in and helped draw up a program that it was hoped would eave the birds. The seasons were chortened, baiting and live decoys were forbidden and, most important of all, grat areas were set aside as refuges on the migration lished in the winter homes of the birds. There is still some doubt as to the effectiveness of these meaures which are still in operation, and it may be that an en-

Swiss Mountains House War Industry Safe From Air Raid-

ics in Switzerland capable of disappearing into the sides of moun tains during bombing raids and was revealed last week in an interview by Antoine Gazda, Swiss in Mr. Gazda, who is a director of

the Oerlikon Machine-Tool works of Switzerland, maker of the Oer Bkon rapid-fire cannon which has been installed in many Europpean fories were in the region of Lake in the last two years for the Piletus Swiss Aircraft Co., which building both the Messerschmitt 109 and the French Morane pursuit

ROLL BACKWARDS ON RAILS The raid-proof factories, Mr. Gazsaid, consisted of sheds 200 by 82 feet built to roll backward forward on six iron rails. In time of raids, he explained, the heds rolled into caverns like railcad tunnels excavated in moun-The fronts of the sheds facing outward were armor-plated to pro-





Outbreak of the first world war in Origin of the 1915 Gallipoli campaign, But the irrepressible Churchill could not long The post-war collapsed of the first world war in Origin of the 1915 Gallipoli campaign, 1914 found Churchill ready for the finish fight with the new and powerful it ended in ghas ly failure, due largely to incomfinish fight with the new and powerful it ended in ghas ly failure, due largely to incomoffice in 1917 as minister of munitions. In when he has a Pro-





Gallipoli and Disas





