Canadian Military Leaders Confer In France

Here is, LEFT to RIGHT, Brig. Harold Crerar, chief of Canadian military mission in England; Col. Charles P. Vannier, Canadian minister to France; Gen. Andrew McNaughton, commander-in-chief of Canadian forces in France; and Col. G. R. Turner, chief of staff. They are shown at a Paris railway station before going back to the front after holding private conversations with Vannier, who remained behind.

What Science is Doing

TEST "ROYAL JELLY"

After a year and a half of chemical analysis, University of Toronto chemists are preparing for an experiment which will tell if they have succeeded in breaking down royal jelly — the mysterious substance on which queen bees are nurtured into the infra state to make them rulers of the hive.

Success of the experiment may foreoast synthetic production of the precious fluid which some scientists believe can be used beneficially on retarded children and for other human diseases.

TO IMPROVE VEGETABLES

By measuring appetites of tomato plants in various types of soil, Prof. Stanley S. Ballard, University of Hawaii physicist, has suggested a possible new technique for the growing of bigger and better vegetables.

His procedure is based on determination of the amount of food a plant actually consumes, rather than on the amount present in the soil.

CUTS PERITONITIS TOLL

Three University of Pennsylvania surgeons attribute to sulfanilamide—the "wonder drug"—a reduced death rate in peritonitis cases resulting from acute appendicitis.

"We are convinced by the clinical evidence," the three scientists assert in the annals of surgery, "that sulfanilamide therapy subsequent to operation has ameliorated the severity of the reaction in spreading peritonitis in many cases, and has saved some lives that otherwise would have been lost."

New Traction Tire Developed

Designed for On-and-Off Highway Service, Latest Firestone Product Has Extraordinary Gripping Power

A new general purpose traction tire especially designed for on-and-off highway service has recently been announced by the Firestone Tire & Rubber Co., of Canada, Ltd.

The body of the tire is the same safety-lock cord construction used generally in Firestone tires. The tire is distinguished by specially designed deep cut buttons highly resistant to cutting. It is claimed their design and spacing give extraordinary gripping power. Off the highway in mud or snow these take hold and pull through the worst road conditions possible. On pavements they are smooth riding, quiet running, and even wearing without any "wiping action."

The new tire is made in a wide range for three types of service — for heavy duty trucks and buses, for light delivery trucks and for passenger cars.

Expect More U. S. Tourists

Next Year to Visit Canadian Parks — Superintendents All Point to Exchange Rates

Tourist traffic in Canada next season should be much heavier because the war has shut off Europe as a tourist playground and because foreign exchange rates are to the advantage of United States visitors, according to superintendents of 19 national parks meetings in Ottawa in January.

National parks are growing more popular with both Canadian and United States tourists. Campsites have been provided, but there is a need for more bungalow camps and boarding houses operated under private enterprise.

Address Soldiers' Mail Carefully

When Sending Letters Abroad Make Sure the Address Is Absolutely Correct

Misleading addresses on soldiers' mail, now being at the First Division of the Canadian Active Service Force is overseas, are causing such letters delay and are entailing considerable extra work to members of the Canadian Base Post Office in identifying the addressee. Recently by postal authorities announced the correct way to address mail to the troops overseas, and to troops still in Canada.

In spite of this much mail matter is being posted which gives the name of certain barracks and also camps in England, instead of the name of the regiment or unit, which is entirely omitted. Base Post Office authorities emphasize that to send mail to soldiers addressed to barracks or camps in the United Kingdom is most likely to cause delay, and that such practice is a hindrance rather than a help. The soldier may have been moved from that centre to another in the interim. Name of barracks or camps in England should not be given. The name of the regiment or unit should always form part of the address.

NECESSARY INFORMATION

It is again emphasized that in the addresses, abbreviations of the names, units or services should be avoided, and the names of such spelled out in full. Abbreviations such as A.T., A.A.C. or A.D. (Anti-Tank, Anti-Aircraft or Army Co-operation squadron) should NOT be used, but the full names should be given.

In sending mail to soldiers abroad overseas see that the address contains only:

Regimental Number,
Rank and Name,
Full Name of Regiment or Unit,
C/O Base Post Office, Canada.

In addressing mail to soldiers serving in Canada give:

Regimental Number,
Rank and Name,
Full Name of Regiment or Unit,
C. A. S. F.,
Postal address of Training Camp in Canada.

RETURN ADDRESSES

Do NOT send mail to a letter care of Base Post Office, Canada.

See that postage is properly prepaid, and that return addresses are given on all mail matter sent to soldiers abroad or in this country.

Modern Etiquette

BY ROBERTA LEE

Q. When a woman is introducing her husband to an acquaintance, should she say, "This is my husband," or, "This is Walter"?

A. When a mere acquaintance, she should say, "This is my husband." If it is an intimate friend, she may say, "This is Walter."

Q. Is it considered good manners for a girl to powder her nose and use lipstick in public?

A. No, while we see this done every day, it cannot be called "good manners." It is much better if a girl will do such things privately.

Q. Isn't it poor manners to take more than one kind of food on the fork at one time?

A. Yes. One should never do this.

Q. What is your opinion of a neighbor who plays his radio so loudly that it can be heard distinctly several doors away?

A. A complaint should be registered against a person who is this inconsiderate and ill-bred. It can be stopped

Q. How are the wedding reception cards and the cards of admission to the church sent to those invited?

A. These cards should be enclosed with the wedding invitations.

Q. Is it correct to leave the spoon in the sherbet glass, when one has finished eating the dessert?

A. No; the spoon should be placed on the plate that holds the sherbet glass.

How Can I?

BY ANNE ASHLEY

Q. How can I iron mats or anything that requires careful shaping?

A. Iron them first without starch and then place them carefully on the board. Lay over them a thin, starch cloth dipped in raw starch, and iron dry.

Q. How can I skim excessive grease from the top of soup?

A. Take square sheets of clean, white tissue paper. Lay one sheet at a time carefully on the surface of the soup; then gently lift it off, and all the grease, or fat, will adhere to the paper.

Q. How can I put out an oil fire?

A. Never try to put out an oil fire with water, as this only spreads the flames. Sand, earth, gravel, flour, meal, any of these, is effective to throw on burning oil.

Q. How can I treat chapped lips?

A. An excellent remedy for chapped lips is one-half teaspoonful of borax to one tablespoonful of honey. Mix the borax and honey thoroughly before applying.

Q. How can I impart a rich, brown color to my sponge cake?

A. Sprinkle a little granulated sugar over the top of the sponge cake before placing it in the oven.

HEALTH TOPICS

RHEUMATISM MISUNDERSTOOD

The much misunderstood "rheumatism" or "arthritis," is a disease which should have more attention than it is receiving in the world today, according to an article in the monthly "Health Journal" written by Douglas Taylor.

The writer points out that "of all the serious diseases affecting the welfare of the nation those known as 'rheumatism' and 'arthritis' are among the most important, most neglected and most misunderstood. No other disease causes such widespread suffering and crippling among all ages and classes. Much of the misery and invalidism of unnecessary kind is directly due to many strange ideas abroad concerning 'rheumatism' and 'arthritis.' It is high time that some of these popular misconceptions be seriously reviewed."

RURAL SERVICES INADEQUATE

George Hoadley of Toronto, director of public health and medical services for the Canadian Council of Mental Hygiene, last week declared that health services, particularly in rural areas, are inadequate.

Canada's health workers now total 35,518, including more than 10,000 physicians and surgeons, 4,000 dentists, 20,500 graduate nurses, 11,500 nurses in training, 6,700 practical nurses, 870 opticians, 550 osteopaths and chiropractors, and 1,500 other men and women in health professions.

But, the 20 cities in Canada of more than 30,000 population and totaling 3½ per cent of Canada's total population, have 45 per cent of all the doctors, 48 per cent of the nurses and 49 per cent of the dentists, he said.

Sidney Northcote, 52, was almost certain he had an infallible way of taking his own life. He tied a rope around his neck and fastened it to a bridge girder, in Winnipeg last week. If the rope broke then he would be in 25 feet below. He was in hospital nursing bruises and slowly realizing he overlooked a detail. The river was frozen.

Stop Scratching Relieve Itch first! At Drug Cost.
For quick relief from itching of eczema, pimples, athlete's foot, scalds, scabies, rashes and other externally caused skin troubles, use world-famous soothing, antiseptic, liquid D.D.D. Prescription. Greaseless, stainless. Soothes irritation and quickly stops intense itching. No trial bottle promised, or money back. Ask your druggist today for D.D.D. PRESCRIPTION.

"Morning After" Taste Deadened

Chemist Tells Western Ontario Dairymen "Morning After" Mouth Can't Appreciate Meals of Day

Going on a "bender" may work up an appetite, but it knocks a person's taste apparatus for a row of empty beer barrels.

Doubting jag veterans can listen to L. R. Bryant, F.C.I.C., dairy chemist at Ontario Agricultural College, Guelph.

Speaking at the convention of the Dairymen's Association of Western Ontario, he warned: "The fellow who wakes up with that 'morning after taste' in his mouth will lose 20 per cent. of his tasting power at breakfast, lunch and dinner."

TASTE BUDS DECREASE

Mr. Bryant had a word of cheer for brides who have a feeling their cooking isn't as good as the groom has been accustomed to. Hubby will not notice it after a while, because as a person grows older his "taste buds" decrease in number, and discrimination in regard to food grows less positive. And that isn't theory, assured the chemist.

FOODS "EATING QUALITY"

"Eating quality" of food isn't to be taken lightly. That, said Mr. Bryant, includes the combined effect of taste, odor and 'mouth feel.' The latter refers to the physical effect of the food in the mouth, "and includes many sensations brought to us by the tactile organs of the mouth and tongue, and the muscular effort necessary for manipulating the food in the mouth."

Ancient Indian Pipe Discovered

Found on Site of Neutral Indian Village in Brant County — Reported to be Unique — Is Made of Antler

Excavations on the site of what was once a large Neutral Indian village on the Kemp Farm in Onondaga Township, Brant County, have resulted in a discovery which informed sources term "a rare find," an ancient ceremonial pipe made in the shape of a crane's head from the antler of a deer and probably four centuries old.

The specimen, measuring seven inches in length, carries out its likeness to a bird's head by markings of eyes, ears and beak opening, while the hole for the stem is at the base of the neck.

RARITY CONFIRMED, CENTURIES OLD

Inquiries to Professor T. F. McIlwraith of the Royal Ontario Museum of Archaeology, Toronto, Wilfrid Jury, curator fo the Museum of Indian Archeology of the University of Western Ontario, London; archaeologists of the Smithsonian Institution, the United States National Museum, Washington, D.C., and Curator Bingham of the Buffalo Historical Society Museum, confirm the rarity of the find. None of these sources had record of any such discovery.

The Neutral or Attiwandaron Indians were the earliest residents of what is now Brant County, and also of the entire region of that portion of Ontario. They were known as Neutrals because they refrained from taking part in the struggles among the Six Nations and Hurons.

Wolves Become Menace Again

In Old Ontario — Peterborough and Norfolk Counties Suffer

Wolves have become a menace in the older sections of Ontario. So serious have become their inroads on game and farm animals that sportsmen in Peterborough and Norfolk counties have hunts to reduce the numbers of the marauders.

A "grand wolf hunt" at Apsley, 45 miles north of Peterborough, was planned by the executive of Peterborough Fish and Game Association, but netted no animals. There is $15 bounty payable to the collector of every wolf.

MASS HUNT—$15 APIECE

Wolves that roam Long Point, a 24-mile-long game paradise that juts out into Lake Erie at Port Rowan, where millionaires hunt and fish and where J. P. Morgan shot ducks last fall, are going to be subject to a barrage of shotgun fire just as soon as Hanson Ferris, Port Rowan, organizer of a drive against the animals, can get his forces together and the weather is favorable.

Ferris said plans were going ahead for the mass hunt, the first since pioneer days in Norfolk County, as far as anyone in the district can recall.

World's longest fence, on the western boundary of Queensland, extends for 600 miles.

THROAT SORE? For common ordinary sore throat JUST RUB ON MINARD'S "KING OF PAIN" LINIMENT 35c

SCOUTING Here and There

Boy Scouts in the Barbados have formed and trained two special wartime emergency first aid units.

Twelve members of the famous London Boy Scout Review, "The Gang Show," have been entertaining the from their troops in France. They have been declared one of the big hits.

At the request of the City Relief Department, the Boy Scouts of Victoria, B.C., on November 15th, inaugurated a sustained six weeks' drive for cast-off clothing, covering the entire area of Greater Victoria.

The following delayed Christmas message from Lord Baden-Powell, in semi-retirement at Nyeria, Kenya, has just reached Canadian Boy Scouts and Scouters:

Hitler does not seem likely to give us a Merry Christmas, so if we are to have one at all we must make it ourselves. One way to this end is to double our Good Turns usual at this season. Never was there so opportune a time. Everywhere our fellow countrymen are suffering previously undreamed of and the additional hardships of winter. If we seize this opportunity to give them a hand our Christmas will be a happier one for us as well as them. So with all heartiness I wish your Christmas may be happier through helpfulness to others.

To those of our Brotherhood who have gone on service in the cause of freedom and justice I wish success, a happy issue out of all their afflictions and safe return.

Also I hope that the New Year may bring with it wider goodwill and the restoration of God's peace in the world.

Have You Heard

At dinner, Betty Jane had eaten the filling of her pie, but had left the crust.

When asked why she had not eaten all of her pie, she replied: "Because I don't like the running board."

Dentist — "There's no need for you to shout. I haven't touched your tooth, yet."

Patient: "No, but you are standing on my corn."

An English motorist, who had a fifty-gallon tank of gasoline in reserve when rationing was introduced, consented a friend as to what to do about it.

"Bury it, my dear fellow," was the reply.

Accordingly, he gave his gardener instructions next day to dig a hole for it in a secluded spot.

After a time the gardener returned.

"I've buried the gasoline," he said. "What do you want done with the tank?"

"With what weapon did Samson slay the thousand Philistines, Tommy?" asked the Sunday School teacher.

"The axe of the Apostles," replied the child, after a long pause.

The boxer who knew practically every trick in the game finally met his match. In the third round he found himself flat on his back, listening to the referee counting over him

"One," roared the referee, "two — three—four — five — six — seven — "

The fighter reached up and grabbed the referee's wrist.

"I'm a little hard of hearing," he interrupted. "Would you mind repeating that?"

Judge — "Do you wish to marry again if you receive a divorce?"

Lizz — "Ah should say not. Ah wants to be withdrawn from circulation."

HELP ARREST DISTRESSING HEAD COLDS
Nose running... eyes streaming... head aching... miserable! There's no sense in such suffering! TRY MENTHOLATUM for RELIEF—at once! Its soothing vapors penetrate infected nasal passages—help ease inflamed membranes—help to halt misery—stop the spread of germs. Relief with Mentholatum—guaranteed to bring relief or money back.
At all druggists—jars or tubes 30c.
MENTHOLATUM Gives COMFORT Daily

Feathers Bought
Canadian Feather & Mattress Co.
41-47 SPRUCE ST., TORONTO

DIXIE is the thrifty man's tobacco.
It's a cool, slow-burning smoke!
DIXIE PLUG SMOKING TOBACCO

Canada Takes Off Duty From Wool

To Ease Shortage — Crossbred Kind Will Come From South America

Removal of duty on wool, not further processed than combed and originating in countries entitled to Canada's intermediate tariff, was announced at Ottawa by the Wartime Prices and Trade Board, under the chairmanship of Hector McKinnon.

Removal of the duty was recommended by the board to Finance Minister Ralston as a means of relieving the current shortage in Canada of crossbred wools.

WAIT FOR CANADIAN CLIP

The move, it is believed, will make available at a reasonable cost substantial quantities of South American crossbred wool, easing the present scarcity and serving to tide over the period until large supplies of New Zealand wool are available and until the new Canadian clip comes on the market in the early summer.

..CLASSIFIED ADVERTISEMENTS..

AGENTS WANTED

127 HOMEWORK PLANS
BE YOUR OWN BOSS. THESE plans can be worked anywhere. Particulars free. Guardian Exchange, 571 College St., Toronto.

SHOES — WORKING GARMENTS. Sell Dress and Work Shoes, Sports and Service Boots, Rubbers, Working Garments. Free selling equipment. Write Dept. A, Wingfoot Shoes, Reg'd., 2167 Notre Dame West, Montreal.

ARE YOU PLANNING A NEW KITCHEN OR BATHROOM? Investigate "BARCLAY TILE" THE LATEST CONTRIBUTION to home modernizing; easily and quickly applied; attractive color combinations; Free Estimates, Showroom Display. Write Barclay Products, Ltd., 2572 Danforth Ave., Toronto, or your Local Lumber Dealer.

BABY CHICKS

GOVT. APPROVED CHICKS FROM blood-tested breeders at money saving prices for delivery up to March 15th. Grade "A" White Leghorns, Brown Leghorns, Barred Minorcas, White Minorcas, Anconas, $9.45 per 100 cash. Pullets, $20.00; Barred Rocks, New Hampshires, Buff Rocks, Buff Orpingtons, Brahmas, Barred crosses, $9.90; Pullets, $16.50. Cockerels, Rocks, White Rocks, White Wyandottes, Light Brahmas, Buff Orpingtons, Giants, Black Langshans, $6.00; Pullets, $16.50. Cockerels, $6.00. Ask about our three-week old cockerels. Free catalogue. Tweddle Chick Hatchery, Limited, Fergus, Ontario.

"PROUD OF THEM, GETTING more next spring," writes Mrs. F. Sicberth, Ontario, of her Bray Chicks. Thousands like her all over Canada. Join them this year. Order now, 2 hatches weekly for early order points, cockerels, chicks. Catalogue. Bray Hatchery, 120 Colin St., Hamilton, Ont.

BUILD A HOME

5-ROOM BUNGALOWS BUILT ON your lot for $2,500 on Govt. Loan. Terms of $25.00 down — $14.81 per month. York Heights Development Co., 217 Bay Street, Toronto.

CHESTERFIELDS FOR SALE

CHESTERFIELDS — $1 WEEKLY. We pay the freight. All you buy is a rock-bottom price for chesterfields from Canada's largest, dirgreat pieces — chesterfield, 2 chairs and modern stool to match, rebuilt and upholstered in brand new rayon and tapestry coverings, spring filled back, cushions, attractive design, only $49. Another bargain, originally extensive $150, now selling for complete $39.50, balance $1.00 weekly. We pay the freight to your station. Satisfaction or your money back. Royal Chesterfield Mfgrs., 66 Richmond East, Toronto.

EDUCATIONAL

STUDENTS NOW ENROLLING FOR courses in Matriculation, Short Story, Journalism, Shorthand and Speech Arts. Write for catalog of your spare time. Write today. Canadian Correspondence College, (established 1905), 229 Yonge Street, Toronto.

ELECTRIC MOTORS

ELECTRIC MOTOR, 2 H.P., ALSO 1 H.P. Reasonable. Apply Jones Moore Electric, 224 Adelaide St. W., Toronto.

FILMS — PRINTS

FREE ENLARGEMENT IN STUDIO Folder with each order. Films developed and printed by experts, 25c; reprints 10 for 25c. Nu-Way Photo Service, Station "A", Toronto.

MACHINERY FOR SALE

WADE PORTABLE DRAG SAWS reasonably priced, easy to operate, a money-maker, wherever there are logs to be cut. Write for free descriptive bulletin. The A. R. Williams Machinery Co., Ltd., 64 Front St., West, Toronto.

MEN WANTED

ARE YOU THE MAN? YOU CAN have a solid business established within three months. If you are tired of working to earn profits for someone else, own your business. Earn up to $100 weekly. Sell every home, entire year round, necessities used in every home. No obligation. Get full details and catalogue FREE! Familex Products, 329 St. Clement, Montreal.

HARDY APPLE TREES

HARDY APPLE TREES — 50 CTS. each. Canada's Lowest Priced Nursery, growers of hardy varieties Fruit Trees, Ornamentals. Write immediately requesting sensational offerings. Tobe's Treery, Niagara-on-the-Lake, Ontario.

PHOTOGRAPHS

ROYAL VISIT, LANDING COVERS, 25c; Fifty Mixed Newfoundlands, Commemoratives, 25c. C. Hodder, Gander Bay, Newfoundland.

Guaranteed
CAR AND TRUCK PARTS
Used — New
SPECIALIZING IN REBUILT MOTORS, POWER UNITS, Differential Hoists, Winches, Generators, Starters, Magnetos, Carburetors, Radiators — Exchange Service, Glass — Satisfaction or refund. Levy Auto Parts, Toronto.

PERSONAL

QUIT TOBACCO SNUFF EASILY, inexpensively. Guaranteed remedy. Testimonials. Guaranteed. Advise Free. Nicotrol, Box 8, Windsor, Ont.

ARE YOU RUPTURED? RELIEF—comfort positive support with our advanced method. No chafing or understraps or steel. Write Stuart Mfg. Co., Dept. 2102, 219, Preston, Ontario.

STOP'S RUPTURE GUARANTEED itself, self-adjusting springs. No understraps, $4.50. Free Trial. Fleming, 1069 Granville, Vancouver, B.C.

SEEDS

SEED DEALERS — GROWERS — Secure Highest Market prices. Sample to Harry Fisher, 2038 Jarvis Street, Toronto.

SOLDIERS' HONOR ROLL AND CERTIFICATES

HONOR ROLL OR CERTIFICATE of service, hand-lettered, designed every province and unit represented. Size 8 x 12 in 2 colours, suitable for framing, space for photograph and crest, 1 for permanent record. Every soldier's name means one sale. Up to any place in Canada, $1.00. E. Mackintosh, photographer and copywriter, 19 Granby Street, Toronto.

TWELVE REMNANTS — $1.00

ALL WOOL REMNANTS — FINEST men's suiting, material, minimum size 3" by 5½" and larger. Mailed Content. Money-back Guarantee. Arnott Bros., Ltd., 214A Dominion Bank Building, Montreal.

TRAINED DETECTIVES

AMBITIOUS MEN IT AND OVER wanted immediately for secret service men detective work. Complete training course by correspondence. Free information. Write to C. M. Julien, Box 25, Station Z, Montreal.

FURNITURE FOR SALE

LYONS
CLEARANCE SALE
NEW AND REBUILT HOUSEHOLD FURNITURE

Every article completely reconditioned, guaranteed thoroughly sterilized now with superior steam process, guarantee of satisfaction, all goods warranty, process not rate, shipment on receipt of money-order. Special attention given to junk orders.

22.00 Solid oak dining room buffet, extension table, extension table and 4 leather seat chairs.

39.00 Solid oak 9-piece dining room suite, large buffet, extension table, china cabinet, and 6 leather upholstered chairs.

33.00 Solid oak 9-piece dining room suite, finish to match, large buffet, extension table, china cabinet and 6 leather upholstered chairs.

09.00 Beautiful large walnut veneer dining room suite, buffet, extension table, china cabinet and 6 leather upholstered chairs. Perfect.

89.00 Solid walnut dining room suite (cost new approximately $300.) in perfect condition, a large buffet, extension table, china cabinet, and 6 leather upholstered chairs.

10.50 and up. Large assortment walnut and birch, all completely reconditioned.

19.50 Bed, in walnut finish, adjustable spring, with new cotton felt mattress and 2 pillows and 2 drawer Dresser, with large mirror and 2 drawers in walnut finish to match.

35.00 Suite, in beautiful 2-tone walnut finish. Dresser, chiffonier, full size bed and sagless spring.

49.00 Large bedroom Suite, in rich walnut finish, dresser with large plate mirror, chiffonier, vanity dresser and full size bed.

59.00 Brand new modern Bedroom Suite, in waterfall design, Venetian mirror, in beautiful walnut finish. Dresser, chiffonier, full size bed, sagless spring and new mattress.

17.50 Chesterfield Suite, 2 pieces in attractive design in figured velvetons, thoroughly renovated, springs.

24.00 3-piece Chesterfield Suite, upholstered in English tapestry, reversible Marshall spring cushions.

29.00 Beautiful 3-piece Chesterfield Suite in novelty rep material, figured reversible Marshall spring cushions, perfect condition.

39.00 Large 3-piece Chesterfield Suite, (cost new approximately $200.), upholstered in brown mohair, figured reversible Marshall spring cushions, perfect.

49.00 Beautiful Chesterfield Suite upholstered in green silk repp, with fluted back, figured reversible Marshall spring cushions, perfect condition, (cost new $125.).

Large assortment of Kitchen Cabinets, Chesterfield Suites, Gas Stoves, Range Machines, Odd Chairs, Studio Couches, Tables, ridiculously low prices, to clear.

Buy with confidence. Remember, all goods sold with a positive money back guarantee of satisfaction.

LYONS FURNITURE CO.
478 Yonge St., Toronto

NEWS PARADE...

The tempest in our own Ontario Legislature bade fair last week to rival the European war in significance as far as Canadians were concerned . . . Damned by some, praised by others, the Premier Hepburn-government bill to ban censuring Prime Minister Mackenzie King's war efforts made the prime topic of conversation here . . . The action threatened on the one hand, to split the Liberal party; on the other, to get Mitchell Hepburn arrested under the War Measures Act, a wag suggested . . . (see section on statements "prejudicing recruiting") . . .

During the twenieth week of the war between Germany and the Allies, the Italian Government approved the largest military budget, $532,000,000, since Great War days. Italian armed forces would be made ready, a Cabinet statement said, for any eventuality . . . a tremendous explosion in a London, England, gunpowder factory killed half a dozen, injured fifty . . . Prime Minister Peter grew active for a time when the Germans began bombardment of the area west of the Saar . . . Stockholm, Sweden, resulted airraids precautions . . . the Italian liner Orazio caught fire and sank, two more British destroyers went down, and many neutral merchant ships were mined or torpedoed . . . Great Britain acknowledged the loss of three submarines, the affair of Hors-Beliuha's resignation blew over . . . First Lord of the Admiralty Winston Churchill made another of his vivacious, pugnacious radio speeches . . . 21 Germans escaping from the U. S. aboard a Japanese ship were taken off it by the British . . . Swiss living in areas bordering on the Reich were given notice to expect evacuation at any time . . . German troops were reported massed along the frontiers of Hungary . . .

Grain of Salt Needed

Fifty-below zero temperatures caused frightful suffering to both soldiers and civilians in the Arctic theatre of war . . . the Russians were driven back on the Salla sector, on the Karelian isthmus and north of Lake Ladoga. (If a count were made of all the Russians reported at different times to have been killed in this conflict, the staggering total of two millions would be reached . . . news magazine "Time" warns that figures are grossly exaggerated) . . . British officialdom last week confessed the belief that given 30,000 more men and 200 more airmen, plenty of Russian reinforcements before May, the Finns could hold the Russians indefinitely . . .

Prospectus Questions

Outstanding theories of the week: Hanson W. Baldwin, military and naval correspondent of the New York Times, said Germany probably will adopt a policy of a "war of waiting" during 1940, sitting tight for as long as she can be assured of supplies from Russia; a political writer in the Paris "Temps" advised that if the Allies would undertake naval action in the Black Sea (which is Russia's tender spot on account of the oil wells in that region) Soviet reinforcements could be spared from going to the Finnish fronts; Karl von Wiegand, one of the most experienced war correspondents in the world, staked his reputation on the prediction that Italy will get into the war on the side of Germany; a trustworthy Polish observer declared that Russia is likely to cede the Galician oilfields to Germany in return for a large slice of Central Poland, including Warsaw.

MICKIE SAYS

This Book's Alive

A new type of book has been produced by Mr. George Olin, a collector of cacti, of Los Angeles. His book is different, because it lives! Grouped into the pages are pockets and compartments containing lichens, cacti, and other small plants. Each pocket contains the right kind of nourishment so that the plant can flourish, and you can read the description and see the living organism on the same page.

Impossible To Cure Baldness

Science Offers No Hope — It Is Inherited, And There's Nothing You Can Do About It

The young man of 25 whose hair begins to recede at the temples or to disappear from a round spot at the back is likely to give himself a great deal of unnecessary distress, spend a lot of money unnecessarily and indulge in all sorts of queer performances to save his hair, since there is not really very much that he can do.

The reason lies in the fact that his loss of hair was determined by heredity.

WOMEN SELDOM LOSE IT

Women seldom lose hair as do the men and complete baldness is practically never seen in women. Most of the experts in the field of heredity are likely to say that hair growth is determined by our constitution and that the factor in the constitution which is responsible is in the glands. They say that ordinary baldness can be inherited just through a single gene in men and through two genes in women.

The genes are those little elements in the cells which determine our characteristics. The explanation seems to be that a man with two baldness genes will have sons all of whom will be bald, and if his wife happens to have two baldness genes, all of their daughters also will be bald. If the man has only one baldness gene, one or two of his sons will be bald. If, however, the genes for baldness are absent, none of the children will be bald.

Puck Chasers

TOPICS OF THE CURRENT HOCKEY SEASON

Congratulations are in order to Bob Gracie and his Midnytes Mine team. They are the first Canadian club to go into New York after a weeks tour and come out undefeated. They held the Rovers to a 3all tie. Brothers Lockhart, Thompson and Miss Mabey, Secretary of the Rovers' Booster Club, haven't got over it yet.

LIMIT STICK LENGTH

The C.A.H.L. rule on new-length hockey sticks is now in effect. And that means strict enforcement of the rule limiting the length of hockey sticks and width of the blade. The rule is as follows: Hockey sticks shall not exceed 55 inches from the heel to the end of the shaft and 14½ inches from the heel to the end of the blade. The blade of the stick shall not exceed three inches in height, except in the case of the toe of the stick, which shall not exceed 3½ inches.

SENIOR "A" NOTES

Hamilton Tigers are gaining a real scare in the Mountain City, losing out by a 5-4 score . . . M. J. Rodden, veteran official, made his first Senior appearance of the season in the O.H.A. as referee at St. Catherines . . . Calt signed a new contract to play goal for Tigers from Ottawa . . . Jack Astle returned to Niagara Falls after a four-week absence . . . Goodyears defeated the Tigers in intimate professional, as spare goalie.

Wild Horses Go When War Comes

B.C. Intensifies Round-up in Cariboo Ranchlands—Range Is Needed and Foxes Require Meat

The war means death for thousands of wild horses which roam the Cariboo ranchlands in British Columbia's interior.

Provincial government officials have ordered an intensification of the 1940 roundup of the animals whose forebears escaped from the ranches and became as wild as the moose or deer. Hunters were urged to clear the range of every wild horse, if possible.

The round-up is an annual grazing control measure in the Cariboo but officials said it should be intensified this year to preserve as much grazing land as possible for livestock that will produce foodstuffs.

Hunters taking part in the roundup can receive $2.50 a head from the owners of branded horses, or slaughter the animals for fox meat.

Luxuries Now Coming Higher

Canadians Who Like Their Caviar And Paris Perfumes Will Have To Pay Plenty in Wartime

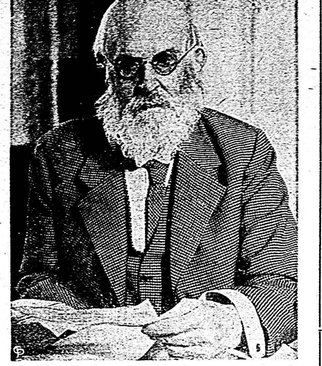
The luxury-loving Canadian has had to economize on his purchases since was was declared.

Caviar will likely be scratched and swanky perfumes since the cost of this luxury, imported from Russia and Finland, already has trebled in price. Some imported cheeses are harder to get than before the war and special jam, marmalades and sugared fruits are higher on the luxury list.

CHINA, GLASS, SILVER

Performes are hitting the higher brackets and many imported French scents are becoming scarce. Jewelers believe their business will not suffer materially during war time. Now sources in neutral countries have been discovered to replace the novelty and jewel varies usually imported from European countires now at war. But orders of china, glass and silver are filled more slowly because of transportation difficulties.

Ontario's Grand Old Man Celebrates 96th Birthday



Sir William Mulock, grand old man of Ontario, and one of the foremost figures of the Dominion, celebrated his 96th birthday at his home in Toronto by receiving a stream of friends and visitors, who flocked to the Mulock residence to offer their felicitations.

ONTARIO OUTDOORS

By VIC BAKER

WAR AND WILD LIFE

During a recent discussion on Ontario's annual fall classic, the pheasant shoot at Pelee Island, we learned with great interest that the pheasant is playing a part in England's Air Raid Precaution system by means of which the heart of the Empire is protected during these war times.

A letter appears in a British outdoor publication as follows:

"In these days of subsistutes, why not a few pheasants instead of the much-maligned A. R. P. warden? As one of the latter and a keeper of the former, I am relying on my birds, both by day and night, to warn me when it is time to stop patrolling the village and to take to cover. By way of war work the pheasant farms, instead of closing down, could be turned on to producing vast numbers of these natural sirens. A cock, with a hen or two for company, penned at say half-mile intervals in the gardens of our towns, would cost the ratepayer less money than wardens, and possibly have less bricks thrown at them."

HEAR SOUNDS INAUDIBLE TO US

During the World War 1, we are told, parrots kept in French fortresses and on the Eiffel Tower in Paris gave warning of the approach of aeroplanes that they could not possibly have seen, before they were discovered by human beings.

At night, during that period when enemy planes were wont to fly overhead and drop bombs at random, the pheasants in the covert island were the first to discern the explosions of the bombs, or defending anti-aircraft guns, and to hasten to issue a warning of approaching evil. In this way, their behavior has helped to throw light upon the problem of the "zones of silence" around great detonations, which, after skipping these zones, became audible. The "inaudible" soundwaves were evidently "picked up" by the pheasants, for they acted as if greatly agitated. All of which adds to our stock of knowledge concerning this interesting game-bird.

Form Original "Denture Club"

Montreal Workers Needing False Teeth Join in Co-operative Effort to Get Them

A "tooth club" is the newest twist to the popular co-operative movement in Montreal, and if you ask any of its 30 members they'll tell you it's a success—though 10 of them have aching jaws and a set of false teeth on the way.

A year ago a group of Iverley community centre workers decided they sorely needed false teeth. They lacked sufficient money so decided on a co-operative effort. Their discussion of ways and means to obtain the teeth on meagre incomes led to organization of the Denture Club.

Members agreed to deposit 50 cents weekly at a centre office. When Dr. James Dance heard of the scheme he volunteered to provide sets of dentures for the members at basic cost. He went further and gave centre clubs a series of lectures on dental health and care of the teeth.

But there was a line of hospital cots for the patients while they came out of the anaesthetic. The "operating room" was behind a screen at one end of the room.

The first patient, a woman, came out of the ether and asked through puckered lips: "Are my teeth really out?"

Well Known In Canada

The appointment of Henry S. Gage to the position of General Sales Agent of the Delaware, Lackawanna & Western Coal Company, has just been announced.

Mr. Gage was formerly Sales Agent for the company in Ontario and Western New York and is a well known figure in the coal business in both countries, having spent much of his time in Canada before being appointed to his present executive position with the organization.

Feed Increased Hog Population

Ontario Prepares to Insure A Sufficiency for Increased Production — 10,000 More Hogs Weekly

The Ontario Agriculture Department is now starting on its program to assure that there will be sufficient feed for the increased hog production expected in the province to meet the British bacon demand, Agriculture Minister Dewan announces.

To meet the British quota of 40,000 hogs a week, Canada will have to produce 10,000 more hogs weekly than in 1939, said Mr. Dewan. Ontario's increased quota will be approximately half. Working through existing organizations, the Ontario Department will seek larger yields of feed per acre through better quality seed and more intensive cultivation.

Produce Better Cream, Butter

Ontario Dairymen Told of Government Plan to Improve Products

J. L. Baker, chief creamery instructor for Ontario, told the recent Western Ontario Dairymen's convention that a provincial government program to improve the quality of cream and butter will be continued with greater effort this year.

"We plan to do more work with the producers in 1940," he said, noting that in 1939 the instruction branch concentrated more on operations in creameries.

PROPER GRADING OF CREAM

Among suggestions he offered dairymen in a co-operative scheme to better quality of cream and butter were proper grading of all cream with payment to be made accordingly and the holding of short courses for cream haulers to educate them as to proper methods of caring for cream on the farm.

In connection with licensing of creameries, Mr. Baker said the dairy branch "did not feel inclined to hurry creameries into making improvements, but necessary changes must be completed before 1940 licenses are granted."

During inspections for 1940 certificates, approximately 57 per cent of creameries were approved without having to make improvements, he said. This compared with a figure of 11 per cent in the previous year.

Liver Performs Sixty Functions

It's An Important Organ In The Body

Every organ of the body has one or two jobs to do. Dr. Robert G. Contrell, Englewood, N.J., in Clinical Medicine and Surgery, says:

"Not so with the liver for there is hardly a part of the body that is not directly or indirectly affected by the functioning or working of this large gland."

"It is commonly stated that the liver has from sixty to one hundred distinct activities, and that every other important system —circulation, digestive, nervous and others—is definitely influenced by the activities of the liver."

CLEANS OF IMPURITIES

All the blood from the digestive apparatus—stomach, bowels, etc.—is carried to the liver to be filtered and cleared of harmful substances before it goes back to the heart to be sent to lungs and thence to the heart to be sent to all parts of the body. The blood must not only get rid of carbon dioxide and be enriched with oxygen by means of the lungs but before it can do all its work of building and maintaining the various tissues, it is made fit by the liver to destroy harmful products in other fluids of the body.

KEEP IT MORE ACTIVE

It has been said that life depends upon the liver; it might well be said that "your every-day health depends on the liver."

"Coal Butter" Is German Idea

Exile Tells of Progress in Making Edible Synthetic Fats

Germany is prepared to make edible fats from coal and shale, quite literally, in a pinch she can make her butter from coal.

Details of this discovery were given to the American Association for the Advancement of Science by a