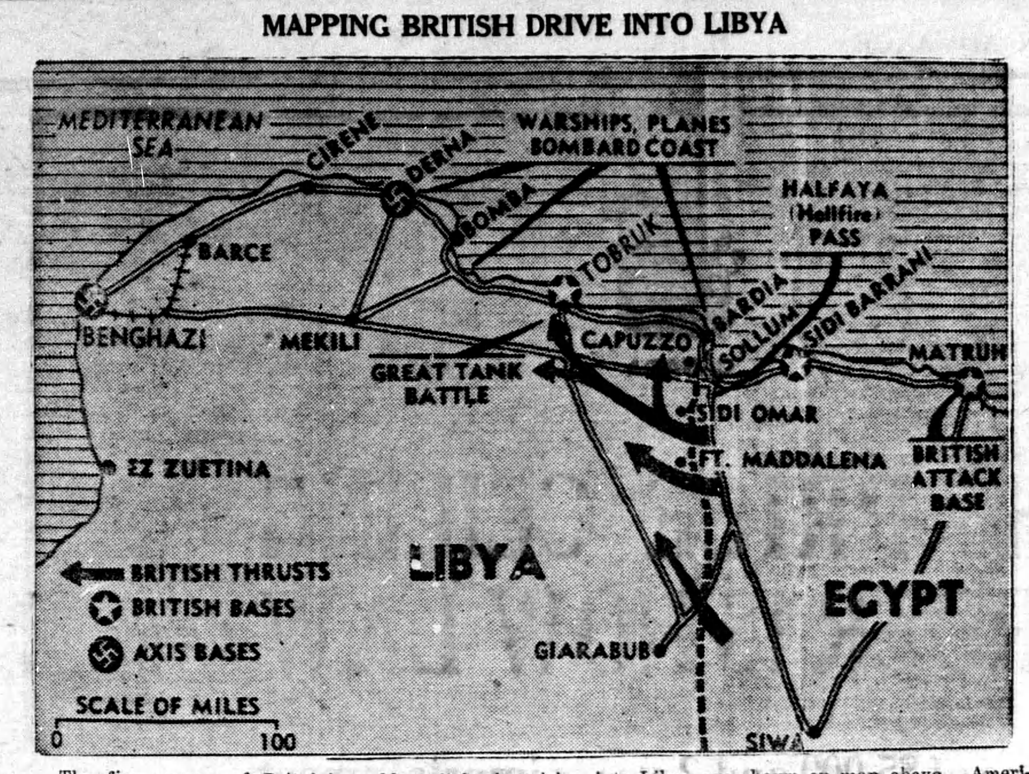
MAPPING BRITISH DRIVE INTO LIBYA



The five prongs of Britain's sudden, lightning drive into Libya are shown on map above. American equipment was in the van as British raced more than 80 miles into Italian territory—close to long-besieged Tobruk. Great tank battle raged for its possession.

What Science Is Doing

SEEDLESS WATERMELONS

Dr. C. Y. Wong of Kwantung, China, has achieved the seedless watermelon. He worked naphthalene acetic acid, indole butyric acid, sulfanilamide and colchicine, all growth-producing substances, into a salve and with it smeared the pistils of watermelon flowers.

Not all the watermelons produced were seedless, but there was always a notable effect. Sometimes the seeds were small, sometimes there wee just bits of seed, sometimes there were the usual seeds but without hard coatings. Dr. Wong found that the seedless or almost seedless melons, though of the right size, were not as juicy as the ordinary kind.

—v—

DIAMONDS AND WAR

Diamonds are needed in the machine-tool industry. As a result they figure in Anglo-Russian trade relations, and this because the Russian supply is greater than Russian industry can absorb. Now that Great Britain, the United States and Russia are working together in an effort to beat Hitler the demand for diamonds is met. Stones used to be shipped from Brazil to Europe via Lisbon by Italian airliners. The Brazilian supply has been cornered by American and British dealers and Axis funds have been frozen with the result that Germany is getting no more diamonds.

—v—

"CHERRY"

"Cherry," a cow, is making history at the British National Institute for Dairying. A pellet of synthetic hormone (diethystilboestrol) was planted beneath her skin, whereupon the fat in her milk went up 28.6 per cent. It is still going up, according to the last report. The hormone is cheap. It looks as if the procedure will be generally recommended to dairy farmers to obtain richer milk for Great Britain.

How Can I?

BY ANNE ASHLEY

Q. How can I keep baby's rubber toys in a sanitary condition?

A. Baby's rubber toys should be washed in a boracic acid solution every day. They are usually in his mouth, so it is the wise plan to keep them sanitary.

Q. How can I prevent sewing machine oil from spotting material?

A. After oiling the sewing machine, it is well to sew through a blotter, which will absorb any excess oil and thus prevent spotting any valuable material.

Q. How can I have whiter clothes when laundering?

A. Try slicing a lemon with the rind into the boiler of clothes. It will make the clothes beautifully white and remove stains from pocket handkerchiefs, underwear, and table linen.

Q. How can I make a good stiffener for dimity and organdie?

A. Dissolve 2 ounces of gum arabic in 1 pint of hot water. Use 2 tablespoonfuls of this solution in 2 quarts of water. It gives body to the goods without appearing starchy.

Q. How can I prepare candied apples?

A. Make a syrup by cooking one cup of water and one cup of sugar together. Select small apples and let them cook slowly in the syrup until soft. Drain, sprinkle with sugar, and leave to dry.

World's Record

One day within the last month, no less than 5,931 tons of bulk grain were discharged from a certain vessel in the Port of London between the hours of 8 a.m. and 7 p.m. It will scarcely be disputed that this was a phenomenal rate of out-turn, and a record which has probably never been approached at any port in any part of the world.

Modern Etiquette

BY ROBERTA LEE

1. When getting out of a taxi with an escort, should a woman open the door and get out first if she happens to sit nearest the door?

2. If there is a punch bowl at a dance and no one is there to serve it, should a girl serve her partner and then herself?

3. Should black-bodered stationery be used by a person in mourning?

4. When introducing a man to a group of persons, is it all right to introduce him to them collectively?

5. Should one prepare only cold drinks at a meal when only cold food is served?

6. Is it obligatory to answer notes of sympathy that are written to an invalid?

Answers

1. No; she should wait and allow her escort to open the door and then asist her. 2. No; the man should serve his partner, and then himself. 3. This is not necessary; plain white stationery is preferred. 4. No; introduce him to each person individually, but if possible, mention two or three names together. 5. No; serve both hot and cold drinks, as some of the guests might prefer a hot drink. 6. Yes; if the invalid is too ill to answer them, some other member of the family should do so.

Good Neighbor Aids Red Cross

Recently a resident of Virginia, Minnesota, paid a visit to Winnipeg and on his return a railway official noted that there should be an adjustment on the price of his ticket. The matter was referred to Walter Dobbs, General Passenger Agent, Canadian National Railways, who quickly sent out a money order to cover the difference.

A letter was received from the passenger by Mr. Dobbs returning the money order, which had been endorsed back to the company. His letter read: "We are returning to you C. N. Express Money Order N QQ 975474. We have signed this order and would thank you very much if you would hand this money to the Red Cross. Wishing for Britain a crushing victory against its enemies."

Mr. Dobbs passed the money order along to the local branch of the Red Cross Society.

Higher and Lower

Motorists driving east from Wendover, Utah, on U.S. 40-50 during daylight hours are asked to observe a speed limit of sixty miles an hour, Engineering News-Record points out. However, if they use the same stretch of highway after dark, they will find the same signs reading fifty miles an hour. Signs are so marked that a higher speed limit is shown by natural light than by automobile headlights.

Two Good Things to do!
WIN the WAR
Buy WAR SAVINGS STAMPS
Roll Your Own with DAILY MAIL

STOP Scratching Relieve Itch Fast or Money Back
For quick relief from itching of eczema, pimples, athlete's foot, scales, scabies, rashes and other externally caused skin troubles, use fast-acting, cooling, antiseptic, liquid D. D. D. Prescription. Greaseless, stainless. Soothes irritation and quickly stops intense itching. 35c trial bottle proves it, or money back. Ask your druggist today for D.D.D. PRESCRIPTION.

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IF YOU ARE NOT ON WAR WORK—YOU SHOULD BE

V...-V

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INTERVIEWS DAY OR NIGHT, SUNDAYS INCLUDED.

Applications not considered from those now on war work.

Canadian General Electric Company

Peterborough, Ont.

HAVE - YOU HEARD?

Recently a Canadian editor was in a gun plant where extremely fine tooling operations were being carried on.

"What are your tolerances on this job?" he asked a man at a lathe.

"One five thousandth of an inch," replied the workman.

The figure conveyed little to the editor. He asked, "How fine is that?"

The workman, too, seemed puzzled. He called to his neighbor on the next machine: "Bill, how many five thousandths are there in an inch?"

Bill scratched his head. "Gee, I don't know. But there must be millions of them."

An English paper publishes this advertisement:

"For sale: Baker's business; good trade; large oven; present owner been in it for seven years; good reasons for leaving."

Distrusting all mankind, and banks in particular, Ellen kept her savings in her room.

But Cupid was too much for her at last, and she agreed to marry the local butcher. She asked her mistress:

"What's the best way to put my money in the bank?"

"But I thought you didn't trust banks," exclaimed her employer.

"No more I do, mum. But it'll be safer in the bank than in the house with a strange man about!"

Visitor: "Well, young man, just what do you do on this submarine?"

Fed-up Sailor: "Madam, it's my duty to run forward and hold her nose whenever we dive."

The energetic salesman walked into the factory and sought and obtained an interview with the superintendent.

"Look here, sir!" he began. "I'd like to speak to some of your men and try to sell them my correspondence course on how to put fire and sparkle into their work."

The superintendent turned pale: "Get out of here," he roared, "this factory is working on a defence order making shells!"

Small Girl (to seven-year-old friend): "Oh, I think you're lots better looking than your daddy."

OIL ROYALTIES

Pay 25 to 30 Percent per year on the Invested Capital. Cheque each month from Trust Company on Production.

Inquiries invited pertaining to this plan.

14 years in business

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BIG BEN

The PERFECT Chewing Tobacco

THAT'S MY CHEW

Boy (true child of the motor era): "Well, I oughta be — I'm a later model."

Forced to put on his brakes suddenly, the driver of the sports car found it shooting crab-wise across the road, just missing a lamp-post before it stopped.

Up strolled a policeman.

"Well," he remarked genially, "you got a nice skid there, sir."

"Pardon me, officer," was the haughty reply, "this lady is my wife."

Animal trainers agree that the female of all species are easier to train than the male.

Churchill's Message To Libyan Forces

Following is the text of the message Prime Minister Churchill sent the British forces in Africa when the Libyan offensive was launched:

"I have it in command from the King to express to all ranks of the army and the Royal Air Force in the western desert and to the Mediterranean fleet His Majesty's confidence that they will do their duty with exemplary devotion in the supremely important battle which lies before them.

"For the first time British and Empire troops will meet the Germans with ample equipment in modern weapons of all kinds. The battle itself will affect the whole course of the war. Now is the time to strike the hardest blow yet struck for final victory, home and freedom. The desert army may add a page to history which will rank with Blenheim and with Waterloo.

"The eyes of all nations are upon you. All our hearts are with you. May God uphold the right."

Rainbow tints of an opal are not in the stone itself, says a museum gem curator, who explains that light transmitted through an opal shows its true color to be gray or orange or flatly colorless.

FREE NEW COLOURED PICTURES!

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BUTCHERS' SLICING MACHINES

FACTORY REBUILTS, ALL MAKES, prices low, easy terms. Write for full particulars. Berkel Products Ltd., 533-535 College Street, Toronto.

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COMPLETE QUILTING OUTFIT

DOUBLE BED SIZE, INCLUDES beautiful washfast Prints and Broadcloth patches, full sized batt, 700 yd. spool, excellent white sewing thread, enough factory cotton for backing quilt — all for $1.79, postage — (Ontario) —31c. Buy for yourself, also excellent for gift. Textile Jobbers, Dept. W., 516 Queen W., Toronto.

FARM FOR SALE

100 ACRES, GOOD LOCALITY, good land and buildings, flowing well and creek, ½ mile from highway 26, near Barrie. For particulars, apply George Pain, Anten Mills, Ontario.

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GASOLINE ENGINE

FAIRBANKS-MORSE 6 H.P. Gasoline Engine, Type Z. In good running order. Priced to sell at $50.00. J. H. McCaw, Barrie.

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MEDICAL

GOOD ADVICE! EVERY SUFFERer of Rheumatic Pains or Neuritis should try Dixon's Remedy. Munro's Drug Store, 335 Elgin, Ottawa. Postpaid $1.00.

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AN OFFER TO EVERY INVENTOR List of inventions and full information sent free. The Ramsay Co., Registered, Patent Attorneys, 278 Bank Street, Ottawa, Canada.

PIANO LESSONS

LEARN TO PLAY THE PIANO Personal instructions DIRECT TO YOUR HOME by Canada's foremost modern instructor. SIMPLIFIED POPULAR COURSE now featured at SPECIAL CHRISTMAS RATE. For full particulars write at once Correspondence Conservatory of Music, 22 McGill St., Toronto.

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RHEUMATIC SUFFERERS

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WELL DEVELOPED RANGE RAISed Exhibition Narragansett turkeys. Toms, $8.00; hens, $5.00. Sanderson, Dunnville, Ontario.

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