TAKING IT TO THE PEOPLE

Taking to the people his unprecedented warning to Congress to curb wages and farm prices or "I will take the responsibility and I will act," President Roosevelt is pictured as he made his Labor Day "fireside chat." In addition to reiterating the highlights of his earlier message to Congress, the President declared a second front will be opened.

What Science Is Doing

CITRUS JUICES—Over a half million gallons of concentrated citrous juices are to be made in Florida by the Department of Agriculture and shipped abroad to prevent outbreaks of scurvy among the peoples at war. The concentrated juice in the form of a syrup is now being put into medicine bottles for the benefit of children by British pharmaceutical houses.

FROZEN EGGS—Frozen eggs are now being packed in cellophane, with an outside overcoat of cardboard to save metal. Heretofore, eggs were removed from the shells, poured into tin cans, holding thirty pounds each, and then frozen and stored. The tin cans previously used required two pounds of metal each. The cellophane lined containers have no metal at all, except for wire stitching in some instances.

RAYON INSULATORS — Silk has been used to insulate wire ever since the days of Ben Franklin. Now that Japan is cut off from the world the problem of finding a substitute has been solved by Fred S. Strauss. Thanks to his ingenuity a satisfactory mica coated or varnished tape has been developed which is now much in demand. The tape measures less than two-thousandth of an inch in thickness before it is processed, yet provides a firm, enduring wire-insulation that can be applied to the wires of telephones, radios, loudspeakers and motors.

Sopwith Yacht Joins The Navy

Admiration of American yachtsmen was excited by the luxurious yacht Tom Sopwith built to tow back to England his America's Cup challenger, Endeavour II, when she sailed across the Atlantic in 1937 for the last race held for the much contested trophy—which he was unable to wrest from Ranger, skippered by Harold S. Vanderbilt.

Now, as H.M.S. Philante, she is one of Britain's convoy ships, under command of Lieut. Comdr. H. J. R. Paramore of the Royal Navy. But on her bridge she carries, in the form of a length of towrope, a memento of her exploit in dragging Endeavour II over much the same route.

Her oak-paneled wardroom can seat fifty persons at dinner at one table. The officers' cabins have private bathrooms, divan beds and the fittings of a West End hotel suite, it is said.

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Have You Heard?

Life in the lonely desert country around Darwin, Australia, was summed up last week by an American soldier on his arrival in Melbourne from the northern outpost: "It's this way, buddy. When you're there a few weeks you find yourself talking to yourself. After that you find yourself talking to the lizards. After another couple of weeks you find the lizards talking to you. Then you find yourself listening."

While a play was in progress a lady turned in her seat and said to a man behind: "I hope my hat is not annoying you?"

"It is, madam," was the reply, "for my wife wants one just like it."

"Nature," explained the lecturer, "always tries to make compensation. For instance, if a man loses an eye, the sight of the other becomes stronger, and if he goes deaf in one ear the hearing of the other becomes acuter, and so on."

"Sure!" said Pat, to his neighbor, "an' oi believe he's right, for oi've noticed that when a man has a short leg the other is always longer."

Magistrate (sympathetically): "Could the motorist have avoided you?"

Henpecked Victim (sadly): "He could that, your worship. 'E 'ad the choice of 'itting me or the missus, and 'e picked on me."

Johnny heard in class one morning an explanation of the dogmas of Communism, Fascism and Nazism, and seemed interested. "Now, Johnny," said the teacher, when his exposition had ended, "what would you do with all these isms?"

"I'd make them into wasms," was his prompt and wise reply.

"Wasn't it Edison that said four hours of sleep were enough for any man?"

"He must be right—that's exactly what my baby thinks."

Mother: "Well, Bobby, what do you think of your new teacher?"

Bobby: "Oh, he's not bad in himself, but one can't rely on what he says."

Mother: "How is that?"

Bobby: "First, he said, 'Two and two make four,' and then he said, 'Three and one make four'."

Colonel (to Irish servant): "This is going to be a terrible war, Pat."

Pat: "Sure, it's going to be a terrible war, sor, but it'll be better than no war at all, at all."

Saved From Nazis By Shamming Death

Company Sergeant Major John Thomas Brown, of the 8th Hussars, who has just been awarded the Military Medal, saved his life and his wounded officer by shamming death for four hours on the desert battlefield, says a Cairo report.

He was turned over by a German officer as he lay on the ground.

Brown and his officer were cut off when the officer's tank broke down, and Brown towed it for miles under enemy fire.

The officer was wounded in the thigh, but Brown waited until the coast was clear and then carried the wounded officer over a mile to safety.

HOW CAN I?

Q. How can I remove rust from knife blades if the rust has been allowed to remain for a long time?

A. By sticking the blades upright into an onion and leaving them for some time. The blades will then clean with an ordinary scouring.

Q. How can I safely clean oil paintings?

A. Use warm soapsuds. Wash only a small section of the canvas at a time, and wipe it dry. When the entire surface is clean, go over it with a cloth dipped in linseed oil to prevent cracking.

Q. How can I prevent the breaking of the sewing machine needle when stitching through heavy materials?

A. Rub the seams with yellow soap, and the needle will penetrate the goods without danger of breaking.

Q. How can I make a good salad with cottage cheese?

A. Make a chive-seasoned mound of cottage cheese on crisp lettuce, surrounded by pineapple sections, and top with mayonnaise.

Q. How can I relieve the burning of feet?

A. A little powdered tannin or powdered borax shaken into the stockings will work wonders if you suffer from burning feet. Either of these remedies is very soothing.

Tons of Biscuits Stored In Britain

Thousands of tons of Britain's new "welfare" biscuit are being stored away in preparation for a national emergency.

The biscuit has been evolved, after many tests, by British biscuit makers who are now, to the number of 240, united with the cake makers in the Cake and Biscuit Manufacturers' Wartime Alliance, a non-profitmaking organization.

The Welfare is a sweet biscuit made from wheatmeal flour, the purest vegetable fat, and the finest grade of sugar. It gives the maximum of nutrition at the low price of 9d. per lb., and the industry regard it as the best value ever offered to the public.

The biscuits are mainly oblong, for, although the ingredients are standardized, the shapes vary a little so as not to limit production to a few cutting machines.

They are carefully packed in tins stored in cases of 50 lbs. weight which will preserve them indefinitely in all climates.

Mighty Battleship Launched In U. S.

45,000-Ton Man-of-War Seven Months Ahead of Schedule

The 45,000-ton battleship Iowa, one of the greatest men-o'-war ever built, slid down the ways of the New York Navy yard last week, seven months ahead of schedule.

Launching ceremonies were simple and brief, because of wartime restrictions and the necessity of causing the least interference to important work in progress on other vessels.

She was the first of six superbattleships to be launched. Five more—New Jersey Missouri, Wisconsin, Illinois and Kentucky—are being built—in other shipyards. Iowa's keel was laid on June 27, 1940.

880 Feet Long

Most of Iowa's specifications are secret, but it may be revealed that her main battery will be of 16-inch guns. She is 880-feet long.

The area of all her decks and platforms is 9½ acres. There are 80 miles of pipe within her, 17 for refrigeration and cooling. Fifteen miles of manila and wire rope are required. The total length of electric cable required is 250 miles, and if the conductors in the cable were laid end to end, they would reach 1,700 miles.

Her generators have a capacity of 10,000 kilowatt hours, or enough electricity for a city of 20,000. On her trial trip, she will displace enough water to flood 46 acres of land one foot deep.

Because of her extreme width and launching weight, four sets of ways were used. The launching required 45 tons of heavy grease.

Recall 1920 Prices And Cheer Up!

When it comes to paying grocery bills, the modern housewife has an easy time in comparison with prices during the post-war year of 1920. Old bills show the following 1920 prices as compared with those of the present day, respectively: 10 pounds of sugar, $2.30, .85; lard, 34 cents pound, 17; molasses, $2 gallon, $1.09; 98 pounds flour, $8, $2.95; bacon, 55 cents a pound, 45; evaporated milk, 25 cents can, 14; five bars soap, 60c, 27.

T. K. DeMorest, new Resident Manager at The Lord Elgin Hotel, Ottawa

Mr. T. K. DeMorest has been appointed Resident Manager of the Lord Elgin Hotel at Ottawa to succeed Mr. R. F. Pratt who has resigned to accept a Federal Government post.

Mr. DeMorest has been associated with the Ford Hotels Company for some time past at Toronto, Montreal and Ottawa. He is a veteran of the hotel business, having some 20 years experience in Canadian National and Canadian Pacific hotels. He served overseas with the Canadians in the First World War and lost his right leg in action.

You GIRLS WHO SUFFER
DYSMENORRHEA
If you suffer monthly cramps, backache, distress of "irregularities," nervousness—due to functional monthly disturbances—try Lydia E. Pinkham's Vegetable Compound Tablets (with added iron). Made *especially for women*. They also help build up red blood. Made in Canada.

MODERN ETIQUETTE

By Roberta Lee

1. What is really the purpose of a tuxedo, and what is the origin of the word?

2. When a marriage engagement has been broken, is a girl entitled to consider the gifts and engagement ring the man has given her as belonging to her?

3. What kind of invitations are issued for a cocktail party?

4. Should a girl ever send a gift to a man whom she likes?

5. Isn't an envious person unpopular?

6. Who usually acts as hostess when a woman's club gives a luncheon party?

ANSWERS

1. It is an evening dress for men's wear on occasions not requiring a formal fulldress suit. It comes from the name of a country club at Tuxedo Park, in southeastern New York. 2. No; she should return all of these. 3. These invitations are usually extended over the telephone or by personal contact. 4. Not unless she is engaged to be married to this man, and then the only gifts necessary are at Christmas and on his birthday. 5. Yes, always. An old Latin proverb says, "He who envies another admits his own inferiority." And of course it is difficult for an inferior person to become popular. 6. The president of the club.

Hot 'Iron Rations' For British Army

When a man in the British Army has to resort to his "iron rations" today, he sets off a miniature incendiary bomb and heats himself a can of soup.

The soup trick is decidedly clever. Sealed in the tin is a small thermite cylinder. A wick protrudes through the top. When one wants to use the soup, he simply touches a match to this wick, and in a matter of minutes, the soup is boiling hot.

There are too, of course, condensed rations. In a container about the size of a sardine tin are packed the needs of a man for 48 hours.

Geography, and the cosmopolitan aspect of the British Army, complicate the problems of the scientists who are constantly conducting research into food supply. There must be special food packs for men in fighting vehicles, and also for those serving in the Arctic regions. Widely varying tastes of different races, and even religious restrictions on diet, must be taken into account.

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BRAY CHICKS FOR SEPTEMBER-October delivery should be ordered now, for the breed and delivery date you want. Hatching regularly. Prices reasonable. And you know the good markets calling for eggs and poultry. Bray Hatchery, 130 John St. N., Hamilton, Ont.

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BAKERS' OVENS AND MACHINERY, also rebuilt equipment always on hand. Terms arranged. Correspondence invited. Hubbard Portable Oven Co., 103 Bathurst St., Toronto.

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HAVE YOU ANYTHING NEEDS dyeing or cleaning? Write to us for information. We are glad to answer your questions. Department H, Parker's Dye Works Limited, 791 Yonge Street, Toronto.

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SCARBOROUGH TOWNSHIP — 15 miles from Toronto—150 acres, 2 Houses and 2 Barns, $10,000.00. Must sell to close estate. Public Trustee, Osgoode Hall, Toronto.

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MAPS

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Anaemia and nervous disorders seem to be rather closely allied. So weak blood means weak nerves and what makes the blood rich builds up and strengthens the nerves. Don't delay send for a box of Morrissey's Nerve Remedy immediately. 75c box of 100 pills, 25 days treatment. Postpaid. Orford B. Morrissey, Druggist, 537 Main St., St. John, N.B.

A TRIAL — EVERY SUFFERER of Rheumatic Pains or Neuritis should try Dixon's Remedy. Munro's Drug Store, 335 Elgin, Ottawa. Postpaid $1.00.

JOHNSON'S VETERINARY REMEDIES—Horse Liniment No. 1, 16 ounces, $1.25; Ringworm embrocation 4 ounces, 60c; Stock and Barb Wire Liniment 6 ounces 60c; Gall and Healing Ointment 1 lb., $1.25. Four remedies (one of each) postpaid for $3.50. Johnson Drug Company, 357A Yonge Street, Toronto.

PHOTOGRAPHY

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