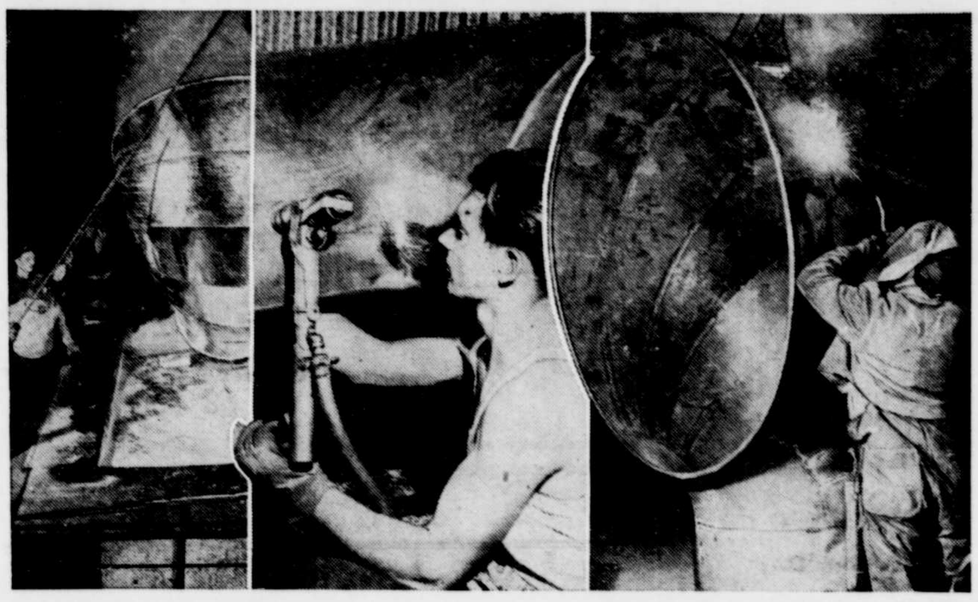
As Collier Sinks in Battle of Atlantic

A naval convoy, escorting U. S. merchant ships on the Atlantic coast, lost one collier to a mine planted by enemy subs, because there was no wake. In picture at left a survivor dries his face after being nearly blinded and choked by the oily waters. However, in war no chances are taken, and depth charges were loosed with the result shown in picture at the right, just in case a sub was lurking around.

New Methods to Speed Up Ship Production



You have seen pictures of big ships, powerful planes and giant guns for Uncle Sam's armed forces. But here is an item that seldom gets into the news, but is just as vital as any other sinew of war. It is the cowl ventilator, without which Liberty ships that carry war materials to the battlefronts could not put to sea. A Los Angeles firm, engaged in this work, turns out thousands of cowl funnels. Galvanizing the cowl is one of the most vital parts in the process. Photo (left) shows a huge cowl being given a "bath" in a vat of molten metal. Center: Wrinkles in the ventilator are ironed out by a small hammer. Right: A workman welding the seams of a huge funnel.

Swear to Protect Bombsight

Fledgling bombardiers, about to get their first glimpse of the super-secret U. S. bombsight, repeat after Lieut. Col. Richard Smith, director of training at the Midland Army Flying school, Texas, the solemn words of the bombardier oath pledging to protect the sight. On the table is a hooded bombsight to be exposed only after administration of the oath.

'Won't Take It'

Dan Gifford, ten, who wrote to Gen. Douglas MacArthur to convince a pal that Pearl Harbor was not in Jap hands, is a happy lad these days after hearing from MacArthur. "They didn't take it," MacArthur advised his youthful inquirer, "and don't be afraid, Danny, they won't take it." Danny is shown (left) shaking hands with his now convinced playmate, Jackie Fahy.

Youthful Monarch Meets President

King Peter of Jugoslavia is shown chatting with President Roosevelt in the White House grounds. The 19-year-old monarch had spent two days incognito in Virginia. He arrived at the White House under careful guard, and was escorted to the White House by Secretary Cordell Hull.

Perfect Score

With a perfect score of 175 x 175, H. Luther Brown (above) of San Antonio, Texas, won the individual all-bore championship at the 14th annual Great Eastern skeet championship held at the Remington Gun club, Lordship, Conn.

NATIONAL AFFAIRS

Reviewed by CARTER FIELD

Absolute Defeat of Nazis and Japs Deemed Necessary . . . Sub Menace Will Be Overcome, Say Observers...

Bell Syndicate—WNU Features.

WASHINGTON.—Despite the feverish speed with which the shipyards, old and new, of the United Nations are turning out ships, the cold fact remains that for every ton of new shipping put into the water considerably more than two tons of old shipping are destroyed by submarines.

At a recent conference in Washington an air enthusiast wanted to know why we could not transport men and supplies to Europe by air. The answer is that every bomber which is flown over now is loaded to capacity, with passengers, mail and such cargo as can be taken. But that is only a drop in the bucket, though it looms large in figures. It takes hundreds of big bombers to carry as much cargo as one medium-sized freighter.

So our experts, and the British, working with them on this problem of how to supply a second front, as well as how to increase the flow of supplies to Russia, are not figuring on doing it by planes. Planes will continue to be flown chiefly where they are needed for war purposes. What they carry will always be incidental.

Expediting Ship Movements

Everything possible has been done in the way of expediting ship movements.

Wooden ships which will use old-fashioned sail power are being built, particularly in South America. Men are being trained to man the new ships.

But still the goods pile up, waiting for shipment. Shipping is still the bottleneck. Actually the goods are moving in extraordinary volume. Many heartening reports attest that.

Now the shipbuilding figures are definitely known. The ship-sinking figures are not officially made public. At the same time it is admitted that the sinkings exceed the launchings by the prodigious ratio stated.

From this combination of facts observers here believe positively that some new method or weapon has been worked out on which the officials are counting to overcome the submarine menace.

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The Expressed Attitude Toward The Nazis, Japs and Facists

The war news continues to be mixed—a welcome change because there was a mighty long time when nearly all of it was bad. But there is one thought which needs only to be suggested to be encouraging. This is a thought, incidentally, which comes from diplomats here, highly astute gentlemen whose needs seldom run away with their hearts.

The suggestion which this writer heard in a group of diplomats the other day is this:

"What do you imagine the Germans, the Japanese and the Italians are thinking about, as they face the future?"

Naturally, a German, or a Jap, or an Italian might retort: "What do you imagine the Americans, and the British and the Chinese are thinking about as THEY face the future?"

Well, we cannot speak for the others, but it is pretty well known what the Americans are thinking when they assume a prophetic role.

There is not a doubt anywhere in this land, that sooner or later we are going to win this war. On the contrary President Roosevelt has found it necessary to caution against too much optimism.

One can find many differences of opinion as to what should be done to avoid a repetition of the World war, but no difference at all as to the conditions which must exist when fighting stops. Those conditions are that **Germany, Japan and Italy must be thoroughly beaten.**

There are a few, perhaps, who think it will not be necessary to make the beating of Italy so very thorough, but there is no division of opinion about Germany and Japan.

The Nipponese, most Americans seem to think, must be forced to disgorge not only their conquests in this war, but those of previous wars and aggrandisements.

What do we imagine the Germans and Japs are thinking?

(We needn't worry about the Italians. We KNOW they wish the war was over, and know in their hearts that a defeat for Germany probably would be better for them than a victory for their present masters.)

But most of the Germans know a great deal more than the Nazi radio tells them.

Even more bitterly, they know something about their own casualty lists—not as to the actual figures, save a very few of them, but they do know that the totals must be terrific because they know so many persons whose husbands, brothers, sons and fathers have been killed.

GRASSROOTS

by WRIGHT A. PATTERSON

Released by Western Newspaper Union.

AMERICAN SOLDIERS —A CROSS SECTION

THE CORPORAL was Italian, a son of the New York city ghetto. He had practically no education. His father was a pushcart fruit peddler, but the son was intensely American.

The private first class was a fine looking, upstanding youth from a Minnesota Norwegian farm home. He was a graduate of a Northfield, Minn., college.

The two were practically inseparable. They were "buddies." For four months, while their outfit was stationed in my town, I had seen them at frequent intervals. To me they typify the American army of today—an army of clean-cut, courteous young men. They represent all the nationalities of which the American people are composed. While they represent all social classes, they recognize no class other than merit as a soldier. Undoubtedly there are men in the army who, in civilian life, would show a vicious turn, but such a turn is not often displayed in the army. Men of the type of my young Norwegian friend predominate. Ours is an army of high standards, of dauntless youth, embarked on a great adventure.

We of our town had learned to love the boys of that army unit during the four months they were with us. They had been welcome visitors at our homes. We came to think of them as sons, brothers or nephews. They had a real place in our hearts.

Then came the orders that took them away. To where or to what, we did not know, nor did they. All the people of the town assembled at the station to bid them good-by. We watched those boys, with happy, smiling faces, with no evidence of a care in the world, climb aboard the cars. There was a lump in the throat of each of the town's people, a tear in each eye.

To the boys it was but another step on the road to great adventure, a chance to see what lay beyond the next hill. Of a fear of to where or to what, there was not a single trace. Give such an army the needed equipment and it cannot be defeated. It will bring victory for America. It is our part to provide the equipment. They will not fail us; we must not fail them.

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NON-ESSENTIAL ACTIVITIES OF FEDERAL GOVERNMENT

AS INDICATIVE of the attitude of the American people, congress is being deluged with protests against unnecessary expenditures for the civil activities of the federal government. These protests come from such organizations as service clubs, farmers and stock raisers, small business men, patriotic societies, churches, and many others, as well as from hundreds of thousands of individuals. They demand the stopping of appropriations for CCC, AAA, WPA, NYA, SCS, all aesthetic and cultural programs, river and harbor work not needed as a war measure, and all other activities not essential to a continuance of the absolutely necessary operation of civil government. Opposed to these demands are the lobbyists of minority groups, and so far congress has largely listened to those lobbyists. The American voter will answer in November.

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LABOR BOSSES AND U. S. RURAL FOLK

LABOR ORGANIZATION bosses have found rural America—people of the towns and farms—a stumbling block in their efforts to achieve many of their nefarious purposes. In California they propose an amendment to the state constitution as a means of overcoming this rural opposition. Under the present constitution, each county in the state elects one state senator. That gives the rural counties at least a veto power. The state federation of labor is proposing an amendment that would place the election of state senators on a population basis. That would mean control of the senate in the cities, and organized labor bosses feel they can control the cities. The purpose back of it all is to obtain legislation that will force the farmer to employ union labor in the production and marketing of his crops. If it can be done in California, it will be tried in other states.

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THERE IS ONLY ONE WAY for Hitler to win this war and that is through lack of equipment of our armed forces. If that should happen, our "social advances" would go for all time, not for the duration only.

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ORANGE JUICE FOR OUR SOLDIERS

Uncle Sam attempts to give our soldier boys orange juice for breakfast every morning. To do that it takes a lot of oranges, and for these he pays $25 a ton, delivered at army juicing plants. That means the grower of the oranges receives about $10 a ton for the fruit he raises. The $15 goes for picking, sorting and transportation.

Citrus raisers got a better average per orange for my Christmas orange when I was a boy.

THINGS for You to Make

A FOURSOME of twosomes—puppy dogs, lovebirds, bluebirds and hen and rooster—are for use as small flower holders. Products of your workshop, they are as fascinating to make as they are decorative when finished.

• • •

It's all a matter of tracing the outlines for this octet from pattern Z9481, 15 cents, to thin lumber, cutting out with jig, coping or keyhole saw, assembling and painting. You'll like the fruits of your labors—clever holders for cacti, succulents and other small plants. Send your order to:

AUNT MARTHA
Box 166-W Kansas City, Mo.
Enclose 15 cents for each pattern desired. Pattern No.....
Name.....
Address.....

J. Fuller Pep

By JERRY LINK

Sittin' down in Jed's General Store the other day, it was kinda impressed on me that the weaker a fellow's argument is, the stronger the words he uses!

Well, when I get to talkin' about KELLOGG'S PEP and vitamins I don't need any high-powered words. You see, to feel really good you got to eat right, which includes gettin' *all* your vitamins. And while PEP hasn't got 'em all, this swell-tastin' cereal is extra-long in the two that are oftenest extra-short in ordinary meals—B_1 and D. Try PEP, won't you?

Kellogg's Pep

A delicious cereal that supplies per serving (1 oz.): the full minimum daily need of vitamin D; 1/4 the daily need of vitamin B_1.

NEW FREE GIFT WITH SILVER DUST

FINE Cannon FACE CLOTH WORTH 10¢ OR MORE FREE IN EVERY BOX YOU BUY

The white soap, the right soap for laundry and dishes

BUREAU OF STANDARDS

• A BUSINESS organization which wants to get the most for the money sets up standards by which to judge what is offered to it, just as in Washington the government maintains a Bureau of Standards.

• You can have your own Bureau of Standards, too. Just consult the advertising columns of your newspaper. They safeguard your purchasing power every day of every year.