

LIGHTING EXPERT RAPS BLACKOUTS

Seattle Times - Chicago Tribune - N. Y. Times Special Service
 NEW YORK, Tuesday, Dec. 16.—Technicians and experts who have made a study of air-raid techniques and precautions today criticized what they called the hysterical rush to black out coastal cities. They urged a return to reason.

Samuel G. Hibben, director of applied light for the Westinghouse Electric & Manufacturing Company and a member of the technical advisory staff of the War Department, especially was critical. He asserted that nothing would serve the purpose of the enemy better than a recurrent recurrence of blackouts during which production would stop and sabotage would have full play.

"The American pattern for blackouts should be based upon utmost flexibility and a quick return to normal," Hibben said. "Consistent permanent fixings on street lamps or other radical reduction of lighting in factories, offices and homes is too extreme to be recommended. Rather the blackout should be planned to conceal simply those prominent targets or to confuse those maps patterns that would be distinctive sign posts—not the all-froo-prevalent idea of putting faith in darkness as a protection."

Hibben spoke of the "ludicrous" rush to buy black cloth and paper to black out residences in the suburbs of the plans to turn an entire city dark and of the "hysteria" that permits persons to believe a single light will draw scores of bombs.

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ENTRY BLANK

The Seattle Times Outdoor Lighted Christmas Tree Contest

Name of Entrant
 Address Telephone
 Location of tree, if not at above address
 (All trees must be inside city limits)

CHECK CLASS IN WHICH TREE IS ENTERED

Class 1—Residential illuminated tree, 10 feet tall or more, growing on property where entrant lives.

Class 2—Residential illuminated tree, under 10 feet, growing on property where entrant lives.

Class 3—Residential illuminated display, including decoration of home or garden, on property where entrant lives.

Class 4—Community tree, illuminated by community club, neighborhood group, business firm, fraternal order or other institution. Except in case of business firms, tree need not be growing on property owned or leased by entrant.

Entries must be received by the Christmas Tree Editor not later than December 24.

2 More Community Clubs To Illuminate Yule Trees

Community clubs all over the city are taking an interest in the community-tree division of The Seattle Times Outdoor Lighted Christmas Tree Contest, now in its 14th year.

The latest entry is from the combined forces of the Greater Green Lake Community Club and the Green Lake Commercial Club. L. H. Osborne, president of the community club, said the two clubs will illuminate a tree at North 71st Street and Ravenna Boulevard.

Prizes Are Offered

First prize in the division is a handsome plaque. Winners of honorable mention will receive blue ribbons. The division, Class 4 of the contest, is open to clubs, neighborhood groups, churches, fraternal orders and business firms.

For the first time trees entered in this division need not be growing on property of the entrant except in the case of business firms. They may be at a member's home, in a park or at any location chosen by the group.

Other entrants in the community-tree division include the Montlake Community Club which will illuminate two cedars at the Montlake Fieldhouse; the Seward Park Community Club, 7023 Seward Park Ave.; Hollywood Temple, East 69th Street and Eighth Avenue Northeast.

Magnolia Post No. 123, American Legion, which already has installed its display at the head of the Garfield Street Bridge; and Trinity Church First Hill Community Club, Eighth Avenue and James Street.

Clubs wishing to enter the contest should send entries to the Christmas Tree Editor by Christmas Eve, and should prepare now to illuminate their trees from Christmas Eve to New Year's Eve, inclusive.

RURAL - DEFENSE AIDES SOUGHT

Residents of rural communities outside Seattle today were urged by County Commissioner Tom Smith to register with defense units in their own districts, rather than with units within the city.

Applications by volunteer defense workers are being accepted by the King County Defense Council at Main 5900, local 342. After 9 o'clock each evening and on Sundays and holidays, the number is Main 5917.

Within the next few days, an announcement will be made of the location of headquarters in the approximately 50 defense zones into which rural King County will be divided, James E. Watkins, executive secretary of the Defense Council, said. After the announcement is made, volunteers in all communities will be asked to register with their local headquarters.

H. C. Weiler, a representative of Gov. Arthur B. Langlie's office sent here to aid in coordinating King County defenses, is assisting in the work of the County Defense Council.

Made-in-Japan Goods Not Sold

Seattle stores are almost entirely without "made in Japan" merchandise of any kind, mostly because the stores had stocked very little of the goods and also because the merchants were prompt last week in removing any merchandise of Japanese origin, according to a check made today. In the goods removed, merchants took a loss as most of the merchandise had been paid for.

Skillful drummers are among the proudest members of the native tribes in the Belgian Congo.

YOUR INCOME TAX Start Figuring Now; Save Money to Pay It

(Now is the time to start figuring your income tax—it may be more than you expect! Paul Gesner and John Beckley, in this, the first of a series of five articles for Wide World News Service, explain the federal tax in simple terms.)

By PAUL GESNER AND JOHN BECKLEY

NEW YORK, Tuesday, Dec. 16.—(Wide World)—This is going to hurt us just as much as it does you, it's about taxes.

Now is the time to start thinking, faking and figuring income taxes. Just three months from now Americans must step up and pay nearly \$1,000,000,000 in individual income taxes to Uncle Sam. Prompt payment of these taxes will help materially in the serious business of financing the war.

How large will your share of this tax bill be?

Have you started to lay aside funds to meet it?

Now is the time to figure your tax and begin putting away a little money each week to pay it. You may find, when you come to calculate your tax bill, that it is much larger than you expected.

And if you can't pay at least the first quarter of it on March 15, it will cost you 6 per cent interest.

"Yes," you mutter, "but income taxes are so blankety-blank complicated. I can't make head or tail of them."

Taxes Are Simple

Sometimes they are very complicated, but most persons' tax returns are fairly simple. There are a few general principles which the average person needs to know. These principles are not difficult to understand and they will be explained in this series of articles. Subsequent rulings or court decisions may, of course, change a few of them but we'll consider them as they stand.

In the first place, do you have to file a federal income tax return? The answer to this question depends on two things and only two:

1. Your gross income;
2. Whether you were married.

Gross income means your total receipts from all sources before any deductions, exemptions or credits whatsoever.

Brackets Are Listed

If you were single during the entire year, you must file a return if you had gross income of \$750 or more.

If you were married and lived with your spouse at any time during the twelve months, you must file a return if the combined gross income of you and your spouse added together totaled \$1,500 or more.

If you were married but did not live with your spouse at any time during the year, you are considered the same as single.

That's all there is to it. In deciding whether you must file a return, you do not consider your status as head of a family, credits for dependents or any other deductions.

Must a wife's income be reported if it is less than \$750?

Yes. If either spouse must make a return, all income of both must be reported.

For example, John Brown earned \$1,400 and his wife, Mary, earned \$200. Mr. and Mrs. Brown must file a return because their combined income exceeded \$1,500. The \$200 received by Mary Brown must be included in a joint return with her husband or she must file a separate return.

Of course, if they filed separate returns, Mary Brown would take only \$200 of the joint \$1,500 personal exemption—enough to cancel out her income—and leave \$1,300 to be taken by her husband.

Well, now that those lucky people who don't have to file returns have left us, let's get down to business. But before you start figuring your

MANUFACTURERS TO AID DEFENSE

Full facilities of the Manufacturers' Association of Washington have been placed at the disposal of Gov. Arthur B. Langlie, the State Defense Council and the Federal Bureau of Investigation, to aid in civilian and plant defense.

Association officials said Governor Langlie requested the aid in the "problem of plant protection and development of civilian protection among the employees of the plant, and to effectuate plans to eliminate confusion in times of emergency and crisis."

Mother Singers To Give Programs

Four concerts by the All-City Mother Singers and the Campfire Girls organizations will be presented at Rhodes Department Store beginning tomorrow and ending the day before Christmas, executives of the concern announced today.

Two-Thirds of State Japs in King County

Washington, Oregon and California have 85.5 per cent of the total Japanese population of the United States, the Department of Commerce informed the Associated Press today.

King County, with 9,863 Japanese, of whom 3,896 are foreign-born, has two-thirds of the Washington population, according to the latest census. Pierce County is the only other Washington county with more than 500 alien Japanese.

California has 93,717 Japanese, of whom 33,569 are foreign-born. Multnomah County, Or., has 2,390, of whom 958 are aliens. Los Angeles County has 36,886 Japanese, of whom 13,391 are aliens.

Horses, camels, goats, and fattened sheep are numerous throughout Afghanistan.

Brazil has more than 3,000,000 coffee trees.

Q. P. M. Opposes Rush To Buy Blackout Stuff

WASHINGTON, Tuesday, Dec. 16.—Two divisions of the Office of Production Management today opposed any rush to buy unnecessary supplies for blackouts.

Leon Henderson, head of the Division of Civilian Supply, asked that stoves, cellars and even Junior's toy chest be combed for discarded flashlights before buying new ones.

R. R. Guthrie, another division chief, asked consumers to stop trying to purchase new materials for blackout cloth for windows and doors, and to use blankets, quilts, rugs and similar cloth in their homes for the purpose.



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BUILDS ENERGY

Pilot Tells How He Shot Down 4 Jap Planes

HONOLULU, Tuesday, Dec. 16.—(AP)—Lieut. George Welch, 22-year-old Army flyer from Wilmington, Del., told today how he shot down four Japanese planes attacking Hawaii December 7 and landed with three bullet holes in his ship, one just behind the pilot's seat.

"Hell broke loose before I knew it," Welch recounted in an interview approved by the Army.

"The air was full of Jap planes. I picked out the nearest one and went after him. I blazed away, but nothing seemed to happen at first, but then I got a good bead on him and the next thing I knew he was going down in flames.

"I looked around for another plane, discovered one over the pineapple fields of Wahiawa and nearly out of ammunition, so I went back to the field.

"About that time Lieut. Kenneth Taylor (of Hominy, Okla.) came in. He'd shot down a bomber, too, and was low on ammunition.

"We loaded up with all the rounds we could carry and took off again. Taylor bagged one more, but got shot through the arm and had to come down. I went over Barber's Point and shot down three more bombers. When I came back to the field I had three bullet holes in my ship, one in the propeller, one in the motor and another just behind the pilot's seat."

City Will Put Defense Sand In Every Home

City officials were making arrangements today for every household in Seattle to have a bucket of sand available to extinguish incendiary bombs in case of an air raid.

Mayor Earl Millikin directed City Engineer Charles L. Wartelle to obtain sand and distribute it in every community, where citizens can get it free in their own buckets or bags.

Wartelle said the project may cost \$150, unless the sand is donated to the city.

Fire stations throughout the city may be used as distributing points, and community sandpiles also may be established, Millikin said.

Many business-district building managers bought stocks of sand from private dealers last week.

In San Francisco, city trucks hauled loads of sand to strategic points all day Sunday, the Associated Press reported, and citizens filled buckets and bags and took sand home. Warnings have been issued that persons intending to use sand should dry it carefully, because wet sand would cause incendiary bombs to burn faster or explode.

Strolling Around the Town

Yesterday was "anniversary day" for two Police Court employees, although they didn't learn that it was a special day for both until the end of the court calendar.

E. B. Bodwell, chief clerk, remarked to the assistant clerk, Jack Gillham, that yesterday was his thirty-fifth wedding anniversary. Gillham, who sits only a couple of feet away from Bodwell while court is in session, was greatly surprised to hear about the anniversary—because it was his seventh.

Police Judge William F. Devin congratulated both the "bridegrooms," who went further into the subject of coincidences with surprising results.

Not only are their wedding days the same—separated by 28 years—but Bodwell and Gillham both started to work on the same day of the month.

Bodwell's first day for the City of Seattle was October 1, 1907, while Gillham didn't show up until 1935—but on October 1.

Gillham and Bodwell, who aren't much given to coining phrases, agreed that it is, indeed, a small world, and let it go at that.

Little did George Watkin Evans think when he sat down in his Washington, D. C., hotel room recently and wrote in a letter that he wasn't so sure the Lake Washington Bridge's concrete pontoons wouldn't absorb a goodly cargo of water, that he was starting something.

The Stroller mentioned the mingling engineer's real or simulated fears while recalling Evans' 25-year-old prophecy—that a floating bridge would cross the lake.

But Homer M. Hadley, regional structural engineer with the Portland Cement Association, is no man to let that pass. He says:

"Undoubtedly a serviceable and wholly satisfactory bridge could have been built with steel pontoons. But the very... lightness of steel's weight when necessary strength is to be had does not make it as well adapted to this particular use as a heavier material. Consequently steel pontoons, to have the necessary ability to withstand displacement, would have had to be heavily ballasted."

Besides, Hadley says, a concrete roadway probably would have been needed atop the steel pontoons since an open-grid steel deck would not drain and a steel-plate deck would be slippery.

And so far as the danger of concrete pontoons absorbing a dangerous amount of water goes, Hadley says you could put in Evans' eye the water they will admit. The concrete would have to absorb through its pores an amount of water more than five times its own gross volume to depress the bridge surface to any serious degree, Hadley goes on. And, he adds as a clincher, three concrete barges built here in 1913 and in the water ever since haven't absorbed many eye-droppers full of water.

To all that, George Watkin Evans says he merely was pointing out a remote possibility which has occurred to many people; that "if they have guaranteed the porosity of the concrete, as they would have to do, then the possibility is eliminated and everything's fine."



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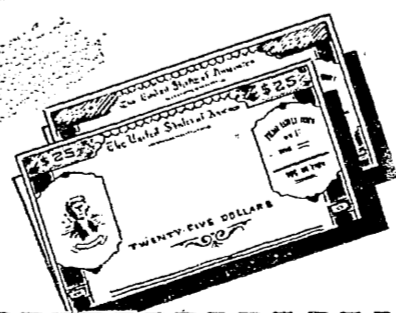
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