

**Division of Information and Public Relations**

OREGON STATE DEFENSE COUNCIL



ROBERT SMITH, DIRECTOR  
514 MEAD BUILDING  
PORTLAND, OREGON

V-Home Speech

Starting Week of April 5th

This week the Oregon State Defense Council embarks on its part in a nation-wide V-Home month.

Beginning now and for the balance of the month the air-raid warden and the block leader join forces and together will call on every home in the State of Oregon to see that that home is adequately prepared to play its part in an all-out war effort that takes the universal cooperation of everybody. Every home in Oregon will be inspected and when it satisfactorily passes the inspection of the air-raid warden and the block leader it will be given a sign to place in its window announcing "This is a V-Home." On the back of this sticker is printed as follows:

What does it take to make a V-Home?

1. Equipment recommended locally for handling enemy bombs has been assembled.
2. A refuge room has been prepared and made as safe as possible.
3. The premises have been cleaned and unnecessary inflammable material has been removed.

4. (Dimout area only.) Dimout regulations are being observed.

This home recognizes the air raid warden as the source of information on dimout observance.

5. We in this home are fighting. We know this war will be easy to lose and hard to win. We mean to win it. Therefore we solemnly pledge all our energies and all our resources

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to the fight for freedom and against fascism. We serve notice to all that we are personally carrying the fight to the enemy.

6. This home follows the instructions of its air raid warden, in order to protect itself against attack by air.
7. This home conserves food, clothing, transportation, and health, in order to hasten an unceasing flow of war materials to our men at the front.
8. This home salvages essential materials, in order that they may be converted to war uses.
9. This home refuses to spread rumors designed to divide our nation.
10. This home buys War Savings Stamps and Bonds regularly.

And I hope that everyone of you will feel that it is important to your own self-esteem not to be a slacker but to play your own small part so that there will be a completely prepared America.

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Bomb Control Speech                      Starting Week of April 12th.

This is the second week of V-Home month in Oregon and this week the Oregon State Defense Council is placing its emphasis on having every householder in Oregon understand the problems that come with the fact commonly recognized by the United States Army: that there is more likelihood of a bombing attack on Oregon this month than at any time since the war began. You will just have to take our word for it that this is true.

As General Grant recently pointed out it was directly after Pearl Harbor that our air-force bombed Tokyo. And Japanese reverses in the South Seas have made it very likely that they will now attempt to attack the American main-land in the hope of having part of our Navy brought back for its defense.

No one knows in advance what kind of bomb will be used when this coast is attacked, but the bombs now being used by the Japs at other fronts are these:

There is the one kilogram incendiary bomb which is pear-shaped and tapers toward the tail. It's 10 inches long and 3 inches in diameter and the body of the bomb is black while the tail fins are white and its nose is a hemisphere of rubber. When it is dropped it explodes and its fragments are like shrapnel and fly up to 50 yards. It scatters red phosphorous which will not re-ignite upon exposure to air as white phosphorous does provided only that you extinguish the fire once. And the way to put out



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the flames is to turn water upon them.

From that bomb, the Japs jump to one 50 times as heavy. This is the 50 kilo phosphorous pellet bomb. It weighs 110 pounds and is 40 inches long and 7 inches in diameter. It's painted blue-gray with a one-inch white band near the center and a red band near the nose of the bomb. And it is filled with rubber pellets which are soaked in phosphorous. When it lands it explodes, scattering the rubber pellets up to 50 yards and when these pellets dry out the phosphorous ignites. This type of bomb is made for use against dry forests and dry grain fields primarily, and you not only have to put the original fire out, but you must keep the pellets wet or bury them under sand or earth, otherwise they will re-ignite when the original water has dried out, because that is the tendency of phosphorous. Never let these pellets touch your skin because they will give you bad phosphorous burns.

Another 50 kilo Jap bomb is a combination of incendiary and high explosive which weighs 110 pounds and is 30 inches long and 8 inches in diameter. It's filled with 60 containers of thermite and 6 fire pots of magnesium. It explodes 12 pounds of TNT which throw the burning incendiary in every direction and will set fire to any inflammable debris with which it comes in contact. Throw as much water on the flames as possible with as much pressure as you can get.

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The fourth bomb used by the Japs is the 60 kilo thermite bomb which weighs 132 pounds and is 40 inches long and 7 1/2 inches in diameter. It's painted blue-gray with red tail vanes. Each bomb holds three magnesium fire pots filled with thermite. When the bomb hits it explodes and throws these fire pots over a wide area. And if left alone the magnesium in them will burn from 15 to 20 minutes at very high temperature. If you throw a straight stream of water on them they will burn out in from 1 1/2 to 2 minutes, the water tending to increase the immediate flame. But be careful to keep as far away as possible from this type of bomb.

The fifth Japanese bomb is the 60 kilo solid oil incendiary which weighs 132 pounds and is 41 inches long. It is blue-gray with red tipped tail fins. This bomb has a filler of solidified oil which looks like and has the consistency of wax. When it lands it explodes immediately and throws this burning oil in every direction. If it hits in the open, leave it alone and it will burn itself out. But if it hits a building call the fire department because it is too much for the householder to handle. Many bombs of this type fail to ignite upon landing and are duds. Your air raid warden will call a crew of specially trained men to handle these cases.

These are the bombs that the Japs are using today. I hope we'll never see them but if they come, let's be ready to handle them.