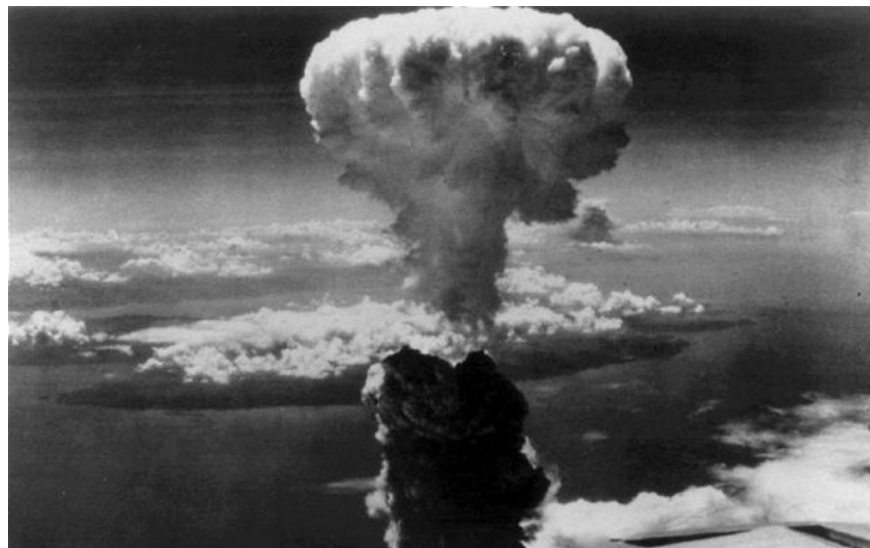


If the atomic bomb exploded in the ground, what horrible thing would happen?

When an atomic bomb is detonated on the ground, a giant mushroom-shaped column of smoke appears, and of course comes with a huge heat source, destroying everything around it. So what if an atomic bomb is activated underground then what will happen?

Atomic bombs, also known as nuclear bombs, are one of the most powerful destructive weapons people have ever built. Historically, people have seen its tremendous destructive power through two concussion events in Hiroshima and Nagasaki in 1945.

1. Scientists "threw" the atomic bomb into beer, soda and drank them
2. Hydrogen bombs, nuclear weapons are 1,000 times more powerful than nuclear bombs
3. What is left of the Earth after 100 nuclear warheads are detonated at the same time?



Through the film, we also know what happens when an atomic bomb is detonated on the ground. A giant mushroom-shaped smoke column will appear, and of course comes with a huge heat source, destroying everything around it. So what if an atomic bomb is activated underground then what will happen?

The picture below will give you the clearest and most accurate answer.



When the bomb was detonated, everything on the ground at the bomb site was sucked to the ground. After a few seconds, dust and sandy soil began to shoot back into the air.

This is an image recorded in one of the atomic bomb tests in the ground at Nevada Test Site (Nevada Test Site) - which has done 828 such explosions. This 3,500-square-kilometer desert area and deserted hills were selected for nuclear testing from November 1, 1951. The first explosion was a bomb with a 1 kiloton equivalent yield that was made on January 27, 1951.

According to experts, the effects when bombs explode in the ground differ depending on the depth of the bomb.

If buried, the cracks on the ground will explode and become much deeper. This is because the upper ground is compressed so that the energy source reverses direction, the pressure on the land below increases. Meanwhile, the gas from the bomb makes the top layer of earth simultaneously suffer a upward upward force and creates a huge hole.

If buried deeper, the explosion only created a very small hole because there was so little material released. Even if buried deep enough, we only see the ground collapsing without a bit of dirt being released.

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