

No Matter How Delivered, Atom Bomb Is City Wrecker

Washington, June 15—(U.P.)—No matter how you deliver it, whether in shells, missile warheads, or tramp steamers, the atomic bomb remains a city wrecker.

So neither the army nor anybody else is going to use atomic explosives to knock out a tank here or a pillbox there or a slit trench somewhere else.

That would be sending a giant to do a midget's job, an authority said today.

No Small Explosions

You still can't make a "small" atomic explosion, he said, any more than when the Smyth re-

First Fraser Valley Flood Waters Noted

Vancouver, B. C., June 15—(U.P.)—The first Fraser valley flooding of 1950 was promised around Mission tomorrow as the Fraser river passed the danger level of 26 feet today.

The level at Hope was 28.3 feet, and at Mission was 19.08 feet today, the dominion water resources board here reported. Tomorrow it will be past the flood mark of 20 feet at Mission "and a few people are going to get their land wet," board official Douglas McLeod said.

port on the A-bomb was written in 1945.

"We haven't repealed or changed any laws of physics since then," he said.

To make an atomic explosion, it still is necessary to get together a "hyper-critical mass" of atomic explosive, uranium-235 or plutonium.

And once you do that, you get a bang comparable to the explosion of thousands of tons of TNT. Even if only a pound of the material "fissioned," the resultant blast would be the equivalent of 8,000 tons of exploding TNT.

Overall Size Reduced

So when Defense Secretary Louis Johnson, Gen. J. Lawton Collins and Army Secretary Frank C. Pace Jr. talk about atomic "tactical" weapons, they aren't talking about anti-tank rifles and the like.

It is no secret that the overall size of the atomic bomb has been reduced to some extent since the destruction of Hiroshima and Nagasaki. It is the detonating mechanism and material that is bulky, not the explosive.

In Guided Missile

It is conceivable that the A-bomb could be ingenious engineering tricks be fitted into the warhead of a large guided missile.

In any case, military scientists are trying to do just that. Robert F. Rinehart, executive secretary of the research and development board, said last night that they are working to that end. He did not, however, make a progress report. Others have said it probably will take a "few" years more—two to five, say—to do the job.

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The Grange

Phoenix Grange

Phoenix Grange met in regular session June 13 with Overseer Melvin Lattie acting as master, as Master Dec Hendrickson and Chaplain Hattie Hendrickson were attending state Grange.

County Agent Tucker gave an interesting report for the agriculture commission on tours made recently in Jackson county. He also invited all Grangers to attend the taxpayers' meeting in the courthouse.

Paul Skinner reported for the horticulture commission.

H. E. C. chairman announced the annual covered dish dinner will be given June 21 at 7:30 p. m. at the home of Mr. and Mrs. Charles Hackersmith.

Warren Haggard and Mildred Ward were reported ill. Laurel Poling was reported much improved and at home.

It was decided to open Grange at 8:30 p. m., D. S. T., at next meeting.

Lecturer Faye Lewis presented a short program.

Serving committee for the June 27 meeting will be Mr. and Mrs. Elvin Inman, Mr. and Mrs. Noah Chandler and Mr. and Mrs. A. B. Fleming.

The men will be in charge of the program.

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One of the deepest chasms in the earth is off the coast of Puerto Rico. Brownson's Deep, in the Atlantic, is said to be 27,000 feet deep.



From where I sit... by Joe Marsh



Oh—My Aching Feet!

Other night just as I was settling down with a book and a mellow glass of beer, the wife calls down. "Joe—I almost forgot—you and I are going over to the High School and take dancing lessons!"

Now, I can waltz with the best of them, so I put up a quiet struggle against going but it was no use. Turns out it was the class in square dancing. And from the look on some of the other men I judged I wasn't the only one there who had been taken by surprise!

Miss Williams and Curly Lawson taught us what to do with our

feet, and before it was over, darn if I wasn't actually enjoying myself. Going back next week, too!

From where I sit, we sometimes get an idea into our head for or against something and then hang onto it for dear life. Whether it's square dancing, or the right to enjoy temperate beer or ale now and then, we owe it to ourselves as Americans to take an open-minded attitude—that's even after we make up our minds about it!

Joe Marsh

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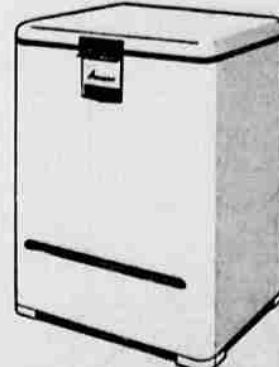
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