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Congressional Record - Executive Communications, etc.

Mike Mansfield 1903-2001
line to the Kaw River, 60 miles and $114 million dollars from that do not orderly nearby towns that import water by tank cars, at $2o a month a family.

We'll: "waterloged"

One town has predicted "water-logging," and a few pessimists believe it may come to pass. Emporians worry about fire, which could clean out the supply, and disease, because they fear the sewers aren't being flushed often enough.

Already the city's admits its program to attract industry is dead. "What industry will consider a town that can't guarantee water?" they ask. Most people feel rain will come before real misery sets in. Emporians insist they are not really suffering. "It's just this annoyance, this living in the past," says one man.

But some people feel that the annoyances, continued much longer will leave a mark that can't be erased. No one has fed Emporia yet. Practically the whole town is concerned. As the population of the Nation expands, the demand for water increases, not only because the per capita requirements increase but particularly because of the increased need of water for agricultural and industrial purposes. For example:

In areas where farmers must irrigate, it is found that it takes $250 gallons of water to produce 1 bushel of corn, and for a bushel of wheat it takes 7,500 gallons of water.

Lumbermen find these needs: 470 gallons to produce a barrel of beer; 770 gallons to refine a barrel of petroleum; 3,600 gallons to super-refine a barrel of gasoline; 20,000 gallons to generate one kilowatt-hour; 50,000 gallons to test an airplane engine; 65,000 gallons to produce a ton of cast steel; 200,000 gallons to produce a ton of viosce rayon; 320,000 gallons to produce a ton of aluminum; 800,000 gallons to produce a ton of synthetic rubber, and 5 million gallons to produce a ton of brome.

Other special requirements are: The manufacture of an automobile weighing 1½ tons takes 400 tons of water. It takes 5 gallons of water to make 1 quarts of paint. It takes 80 gallons of water to heat an electric iron for 1 hour. It takes 60 gallons of water to clean 1 bushel of wheat.

In many industries the problem of securing sufficient quantity of usable water at reasonable rates is a pressing one. In fact, we have noted in in site section in steel, paper pulp, paper board, wool scouring, food and chemical processes.

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LIMITATION OF DEBATE DURING MORNING HOURS

Mr. MANSFIELD. Mr. President, under the rule, there will be the usual morning hour for the introduction of bills and the transaction of other routine business. I ask unanimous consent that statements in connection therewith be limited to 3 minutes.

The PRESIDENT pro tempore. Without objection, it is so ordered.

EXECUTIVE COMMUNICATIONS, ETC.

The VICE PRESIDENT laid before the Senate the following letters, which were referred as indicated:

REPORT ON TRAINING AND STRENGTHENING THE ARMED FORCES

A letter from the Secretary of Defense, transmitting, pursuant to law, his report on the status of each Reserve component of the Armed Forces and the progress made in strengthening of the Reserve components. July 18, 1958 (with an accompanying report); to the Committee on Armed Services.