

Yellowjackets Trapped

► A FANCY chemical arsenal or a platoon of kids armed with flyswatters are not necessary to keep yellowjackets from invading a campsite, picnic or outdoor barbecue.

A mangy old fish, a pan of water and a little vegetable oil can be turned into a defensive weapon capable of

drowning a small army of the foraging hornets in their own greed.

Oregon State University extension wildlife specialist Andrew Landforce said the home-made yellowjacket trap is sure fire and can be set up in about the time it takes to blacken a hot dog over an open fire.

The way it works is simple. Just fill a pan or other container with water to about two or three inches from the top. Hang the skinned fish, tail down, about one-half inch above the water in the center of the container. Then pour on enough oil to cover the surface.

The fish attracts the yellowjacket who cuts off a hunk of the meat, tucks it under its stomach and takes off like a fat trapeze artist with an armload of rocks. The yellowjacket loses altitude after the vertical launch from the fish, does a bellyflop into the tank and is trapped by the oil.

Mr. Landforce said it is not uncommon to trap from 200 to 300 yellowjackets in a short period of time with the simple device. Fish makes the best bait because larger chunks can be cut off by the yellowjackets. He advised not to get any of the oil on the fish, since that seems to blunt the aroma.

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Solar Energy to Be Used on Pakistani Farms

► SOLAR energy may soon be the power source for tube wells in Pakistan, and oil and electricity might become obsolete for small mechanized farms.

The research being conducted at the Pakistan Atomic Energy Center is expected to revolutionize the irrigation system in Pakistan and help bring thousands of acres of waste land under cultivation. The project was started a few months ago with U.S. assistance.

The new device is intended to produce two horsepower of energy, the amount required for the working of a normal tube well. Work is also going on to convert sunlight directly into electricity for running small electric motors, refrigerators and room-coolers. Results so far have been encouraging.

The director of the center, Dr. S. A. Durrani, said that a device has been developed for storing solar energy to operate an electric drilling machine or a refrigerator, and a solar ice-machine has also been developed which can make four pounds of ice in an hour.

Experiments are also being conducted at the center to disinfect foodgrains, fruits and vegetables with radioactive materials.

Do You Know?

Most of the earth's original supply of *water* is probably still in use.

The apparent consumption of *distilled spirits* in the United States in 1965 reached a record high of 292,-987,572 gallons or an average of 1.53 gallons per person.

The U.S. Forest Service has discontinued using *DDT* in insect control programs, seeking alternate compounds less poisonous to fish and wildlife.

A general increase of nesting *ducks* in the U.S. Northwest, Canada and Alaska was reported from an aerial survey of major waterfowl nesting sites.

Niagara Falls will have ceased to exist in 20,000 years.

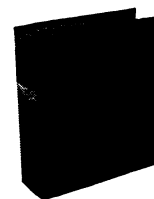
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