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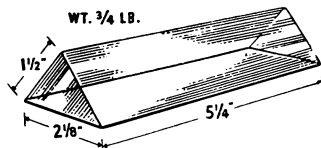
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AGRICULTURE

Cherries Harvested With Fish Net

► **CHERRY GROWERS** may soon be "fishing" for their crop with a minnow net.

Ripe cherries are loosened from the tree with the fingertips and allowed to fall into the net. About 36% more cherries were harvested this way than by the conventional pail-picking method. The fruit is also less likely to spoil or develop scald.

Shaking cherries loose from trees onto a minnow net is an efficient harvesting method. One worker can harvest 100 pounds of cherries in ten minutes.

There may be other variations of this new way of harvesting cherries, the U. S. Department of Agriculture reported.

R. T. Whittenberger and C. H. Hills of the USDA's Eastern utilization division, Philadelphia, experimented with the new methods. More testing needs to be done, however, they point out.

Science News Letter, July 19, 1958

Questions

AGRICULTURE—What common grass was used in the development of a rust-resistant wheat? p. 39.

ASTRONOMY—Who were the first astronomers to record seeing Halley's comet? p. 45.

MEDICINE—What are the advantages of using the new research animal, the steppe-lemming? p. 35.

PHYSICS—How is a proton affected by being bombarded with particles of high energies? p. 36.

What is the purpose in developing a unified field theory? p. 37.

Photographs: Cover, U. S. Department of Agriculture; p. 35, Radio Corporation of America; p. 37, Ann Ewing; p. 39, General Electric Company; p. 47, National Cylinder Gas Division, Chemtron Corporation; p. 48, Playtime Products, Inc.

Do You Know?

The Air Training Command has found a possible solution to the prevention of mid-air collisions by using daylight fluorescent markings on training planes.

The growth and metabolism of certain cells outside the human body is possible either in test tubes or in polyvinyl sponges implanted in animals.

The north side of Mt. McKinley in Alaska is the second greatest unbroken precipice on earth, towering 15,000 feet.

Cytochromes are made up of red, iron-containing proteins, which function as part of the complex food-into-energy cycle.

Fibroblasts are connective tissue cells which form the fibrous tissues in the body and tendons.

The white polar caps of *Mars* almost certainly consist of solidified H₂O.

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