

from Venus made of a strange new metal. He says the little men who make up their crews have been casing this old world for many years. He claims that "magnetic experts," again nameless, believe they fly to the earth on magnetic waves of force which enable them to travel at greater than the speed of light. He claims that the Air Force spirited away three of these flying saucers that actually landed here, together with the bodies of 34 little men, 36 to 42 inches high. He tells all this with a straight face, evidently believing his shy "Dr. Gee."

Mr. Scully tackles Albert Einstein and

all other reputable physicists who believe that nothing can travel faster than the speed of light. However, he neglects to demolish the universally accepted theory that matter—presumably including flying saucers—traveling at the speed of light would have a mass that is infinite. Using the kind of thinking that is in this book, "Dr. Gee's" flying saucers, traveling on their way to the earth from Venus at greater than the speed of light, ought to be bigger than all of the universes put together, bigger than infinity.

Science News Letter, September 16, 1950

PSYCHOLOGY

Prevent War by Word War

The Russian people must be told that we are not the aggressor and that we do not want war. Short-wave radio sets must be carried behind the Iron Curtain.

► OUR best weapon to prevent war is psychological warfare, Dr. Gustav M. Gilbert, chief psychologist of the Veterans Administration Hospital at Northport, Long Island, told the meeting of the American Psychological Association, State College, Pa.

The Russian people do not want war. Show them that they are not threatened by the United States and they will have no sympathy with a war, Dr. Gilbert said. Dr. Gilbert has made a study of the psychology of dictators as prison psychologist at the Nuremberg trials where he talked daily with Goering and other Nazi leaders.

No dictatorship can withstand the wrath of the people, he stated.

Every dictatorship has rival factions. They are united only by fear and the imprisonment of their own propaganda.

The Germans were horrified at the atrocities committed by their leaders. When they learned, many committed suicide. The Russians would be horrified if they knew that their leaders are committing acts of aggression.

If, at the time of Munich, the German people had been made to see that Hitler was leading them into a disastrous war, he would have been overthrown in a matter of days.

But, so far as those behind the iron curtain are concerned, the United States is the aggressor until they learn otherwise. We should carry short-wave radio sets into territory behind the iron curtain, Dr. Gilbert advised. Just how this is to be accomplished is a problem of strategy, but it should be worked out, he indicated.

Goering foresaw our difficulties with Russia and spoke of it to Dr. Gilbert, he said.

"Just wait five years until Russia has the atomic bomb," said Goering with a smile. "I'll get a great kick out of watching how you handle that situation, looking from

heaven or that other place I am going to—the more interesting place."

Dr. Gilbert's speech was in acceptance of the Edward L. Bernays Award of the Society for the Psychological Study of Social Issues, meeting jointly with the American Psychological Association. The Bernays award is a \$1,000 U. S. Government bond given annually to the individual or group contributing the best action-related research

on the problem of reducing international tensions. It was presented to Dr. Gilbert for his recently published book on *THE PSYCHOLOGY OF DICTATORSHIP* (Ronald).

Science News Letter, September 16, 1950

ENTOMOLOGY

Dutch Elm Beetles Becoming DDT-Resistant

► BEETLES carrying the dreaded Dutch elm disease have been found to be building up an immunity to DDT and other potent insecticides in Stamford, Conn.

A new strain of the Scolytus bark beetle seems to be following the path of houseflies and mosquitoes that can become DDT-resistant, chief entomologist of the Bartlett Tree Research Laboratories, Dr. Stanley W. Bromley, reported.

This year, in trees saturated with insecticides applied over the residue of previous seasons, more beetles than ever before survived the poisonous sprays. Tests showed also that more and more larvae of the beetles were spending the winter without harm in the bark of elms that had been sprayed with DDT.

Dutch elm disease, introduced to the United States only 20 years ago, is now a major threat to the entire American elm population. At present, high-pressure, high-saturation DDT spraying is one of the mainstays in the battle to keep the disease under control.

Science News Letter, September 16, 1950



KINGSIPHON—The giant aluminum siphon for ditch and flood type irrigation systems delivers approximately 320 gallons per minute with a 6-inch head. Rated 62% efficient, this siphon is easy to handle as it weighs only 13 pounds.