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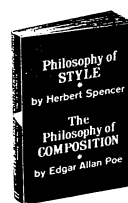
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FOOD PRESERVATION BY IRRADIATION—Grace M. Urrows—USAEC, 36 p., illus., paper, single copies free upon request direct to publisher, Box 62, Oak Ridge, Tenn. 37831. Information about the new technique of preserving food by ionizing radiation.

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THE MYSTERIOUS SENSES OF ANIMALS—Vitus B. Droscher, transl. from German by Eveleen Huggard—Dutton, 255 p., photographs, illus. by H. Skaruppe, \$5.95. A very readable account of a wide array of unusual accomplishments and sensibilities of animals as revealed by modern science.

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WORLD PROSPECTS FOR NATURAL RESOURCES: Some Projections of Demand and Indicators of Supply to the Year 2000—Joseph L. Fisher and Neal Potter—Resources for the Future (Johns Hopkins Press), 73 p., paper, \$1.50. Analyzes the case of the United States, world trends in resources and considers reserves and alternate supply possibilities.

• Science News Letter, 87:76 January 30, 1965

PSYCHOLOGY

Ask for Sales Curb On Morning Glory Seeds

► **CONTROLS** over the sale of morning glory seeds, accused of producing hallucinations and possibly addiction, are urged in the Journal of the American Medical Association.

Dr. Albert L. Ingram Jr., Pennsylvania State University, reported that eating morning glory seeds "has increased in the past months and at least one suicide has resulted."

When eaten, morning glory seeds can produce a psychic reaction similar to that of LSD, d-lysergic acid diethylamide, a

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potent drug capable of causing hallucinations.

Dr. Ingram said that use of the seeds has perhaps been more noticeable on the college and university campus because the adolescent and young adult want to experiment.

"This poses a potential danger of some magnitude. As with LSD, latent psychoses can be activated and the neurotic can be physically addicted."

The LSD-like reaction of the seeds is most likely due, Dr. Ingram reported, to LSD-like alkaloids. Lysergic acids have been found in the seed but no pure LSD has yet been isolated.

The Food and Drug Administration has no immediate plans for federal controls but will review Dr. Ingram's findings.

• Science News Letter, 87:77 January 30, 1965

Do You Know?

About three-fourths of *prescriptions* today are for drugs that were not known in 1950.

Radiation in living creatures is picked up through cosmic rays, from natural radiation of the earth and from food.

More than 12 million people in the United States have *arthritis*.

About 20,000 deaths each year are due to *falls* and this type of accident accounts for some 12 million injuries annually in our country.

Americans took an estimated 16 billion *aspirin* tablets in 1963.

• Science News Letter, 87:77 January 30, 1965