

college, state news-writing contests for county extension agents, news-writing training meetings held by the college editor for county agents, correspondence courses in news writing and bulletins on news writing. Detailed tabulation of replies to the questionnaire of the committee was mimeographed for use of members attending the Durham meeting.

THE American Medical Association has appointed a committee to look into the danger of poisoning from methyl chloride used in some makes of domestic refrigerators. The committee includes Dr. H. Gideon Wells, professor of pathology in the University of Chicago; Dr. R. L. Thompson, of the U. S. Public Health Service; Dr. Carey P. McCord, associate professor of preventive medicine in the University of Cincinnati College of Medicine; Yandell Henderson, Ph.D., professor of physiology in Yale University School of Medicine, and Paul N. Leech, Ph.D., director of the chemical laboratory, American Medical Association.

SECRETARY OF COMMERCE LAMONT has initiated a conference to be held in Washington in the near future of the U. S. Bureau of Mines, the Bureau of

Standards and the Public Health Service to consider safeguards against poisonous gases used in mechanical refrigerators. This conference probably will be followed by a general meeting to which representatives of the mechanical refrigerative industry will be invited. The Bureau of Mines has made a survey of the danger of certain refrigerator mediums which the Public Health Service made public, on July 18. The conclusion was reached in this way that methyl bromide and methyl chloride at least and possibly ethyl bromide and ethyl chloride do not possess sufficient warning properties to prevent serious accidents and that chemical warning agents should be added to these compounds.

WORK for protecting the animal world and vegetation peculiar to Denmark, or certain parts of Denmark, and of preserving places of natural beauty is being continued with much energy. Kattehalet, a characteristic boggy area of 50 acres in North Zealand, situated between two forests, has now been acquired for a botanical and zoological nature park and sanctuary. Extension of another large sanctuary has recently been made by the owner of the Stordam estate, also in North Zealand.

UNIVERSITY AND EDUCATIONAL NOTES

THE late Worcester Reed Warner, a mechanical engineer, member of the firm of Warner and Swasey, manufacturers of astronomical instruments, bequeathed \$100,000 to Western Reserve University and an additional \$100,000 to the Cleveland School of Arts, to which he had formerly contributed \$100,000; \$50,000 is left to the Syrian Protestant College, at Beirut, \$25,000 to Doshisha College, Kyoto, Japan, and \$25,000 is left to the American Society of Mechanical Engineers, "in perpetual trust to be invested and the income to be used to establish and provide an annual award of a gold medal to be bestowed on the author of the paper adjudged the worthiest to receive such recognition; said paper to deal with progressive ideas in mechanical engineering or efficiency in management, and the medal to be known as 'The Worcester Reed Warner Medal.'"

By the will of the Marquise Charlotte Elizabeth de Sera of Paris, who died on July 19, Columbia University will receive \$200,000 and the Fifth Avenue Hospital \$100,000.

WILLIAM RANDOLPH HEARST has given to Oglethorpe University 400 acres of woodland adjoining the present campus in the outskirts of Atlanta. The land originally laid out as a real estate development

will be reserved for expansion of the campus. This is Mr. Hearst's third gift to Oglethorpe.

DR. ERNST GELLHORN, of Halle, has accepted a call to the University of Oregon, as associate professor of physiology in the department of animal biology.

DR. C. R. ORTON, for the past five years in charge of research for the agricultural department of The Bayer Company, Inc., and since July, 1928, in charge of research for the Bayer-Semesan Company, Inc., at the Boyce Thompson Institute for Plant Research, has been appointed professor and head of the department of plant pathology in West Virginia University and plant pathologist for the West Virginia Agricultural Experiment Station.

DR. ALFRED H. POVAH, of Northwestern University, has been appointed assistant professor of botany in the University of Cincinnati.

DR. J. H. ORTON, for many years chief naturalist at Plymouth Marine Biological Laboratory, has been appointed Derby professor of zoology in the University of Liverpool.

DR. WALTHER GERLACH, professor of experimental physics at Tübingen, has been called to the University of Munich.