

supply with the inorganic world would be desirable features in a food exhibit. Such an exhibit should also display the bacterial causes of food decay and the most approved means of preservation—drying, canning, cold storage, pasteurizing, etc.

During the world's food emergency brought on by the war, the diseases and the fungi, smuts, rusts, rodents, and similar enemies that attack cereals may be fought by means of museum exhibits of specimens, enlarged drawings, methods of sterilizing seeds, fertilizers and the like. Displays of posters and museum publicity through the usual channels of the press may also be used to advantage.

Such things as gas masks, helmets such as are used for protection against rifle and shrapnel fire, medical officers' belts for carrying emergency medicines, dressings and similar things, an operating room fully equipped, outfits for sterilizing water, filters, equipment for fitting railway cars for the transportation of the wounded, and many similar things of use in informing prospective soldiers and manufacturers of army supplies have been exhibited in the United States National Museum by the Medical Department of the United States Army.

#### MUSEUM SPECIMENS AS MOTIVES FOR DESIGNS

Designs from Indian exhibits in the Museum of the Geological Survey, Canada, were used long before the war by all the Ottawa school children in their art work. The war has cut off the sole supply of designs from many manufacturers of both Canada and the United States which need new designs constantly. There are over 300 different industries or about 1,000 factories in Canada alone which use designs. To meet this sudden stoppage of the foreign-design supply and the demand for distinctively Canadian designs so useful in building up and holding Canadian markets the archeologists of the Geological Survey have selected from all museums a very complete series of specimens of the prehistoric art of Canada suitable as motives for designs and trademarks for the use of manufacturers and hope to issue an album of them. Meanwhile some manufacturers are inspecting them in the museum and photographs of the specimens are being sent to others. Animals, plants, minerals, fossils and other museum specimens, especially historic Indian art, may be of similar service. A good design is worth thousands of dollars. A lecture on the subject illustrated with lantern slides is available. Articles have been prepared for the press and a travelling exhibit has been made and will go first to the commercial museum at the Department of Trade