



"Keep 'Em Healthy"

ETTING diseases or parasites of farm animals do damage unchecked, is giving license to a ceaselessly active mob of saboteurs that even in spite of our best efforts still do American livestock well over \$400,000,000 worth of damage every year, it is pointed out in the 1942 Yearbook of Agriculture, just published by the U. S. Department of Agriculture.

Nor is the cash loss the only thing involved, the Yearbook's editor, Gove Hambidge, continues. Diseased animals readily communicate some of their worst ills to human beings: anthrax, brucellosis, glanders, horse sleeping sickness, trichinae, tuberculosis, rabies, and a whole medical chamber of horrors besides. Human beings in this country don't get foot-and-mouth infection because the eternal vigilance of the Bureau of Animal Industry has thus far stamped out every outbreak of this terrible plague of hoofed animals that has occurred within our borders.

The new Yearbook, titled Keeping Livestock Healthy, is devoted entirely to problems of animal diseases and parasites. With a foreword under the slogan "Keep 'Em Healthy." by Secretary of Agriculture Claude R. Wickard, the 1,238 pages are filled with 98 articles by 11 scientists headed by Dr. John R. Mohler, chief of the Bureau of Animal Industry.

Although the book takes up farmanimal diseases one by one, and animal by animal, it does not undertake to set up every farmer as his own veterinary. On the contrary, its aim is to enable the farmer to avoid need for calling the "vet" quite so often, especially since war needs have drawn off a large section of that none-too-numerous profession

and the ones still available have to be "spread thin" and made to go as far as possible.

The 1942 Yearbook of Agriculture is the seventh, and the last, of a notable series edited by Gove Hambidge. Since the 1936 volume, each Yearbook has been devoted to one special subject: genetics, soils, food, climate, etc. Each has thus become a first-class reference book, unique in the agricultural literature of any language.

Science News Letter, August 15, 1942

RADIO

Saturday, August 22, 1:30 p.m., EWT

"Adventures in Science," with Watson Davis, director of Science Service, over Columbia Broadcasting System.

Dr. W. F. G. Swann, Director of the Barthol Research Foundation of the Franklin Institute, will discuss "Science and the Happiness of Man."

Tuesday, August 18, 7:30 p.m., EWT

Science Clubs of America programs over WRUL, Boston, on 6.04, 9.70 and 11.73 megacycles.

One in a series of regular periods over this short wave station to serve science clubs, particularly in the high schools, throughout the Americas. Have your science group listen in at this time.



Vision for Victory

THE future of the world today depends on American industry's capacity to produce the implements of war. The Soldiers of Industrial Production must be welded into history's most efficient fighting organization before the spectre of aggression can be dispelled.

Because most skills depend on efficient functioning of the eyes, and because nearly one-third of the people of the nation still have uncorrected faulty vision, a valuable public service is performed by calling attention of American workmen to the importance of proper care of their eyes.

Taking as its theme "Vision for Victory,"

an advertising campaign (one insertion of which is reproduced above) is now appearing in an extensive schedule of nationally-circulated magazines. The program is sponsored by the Better Vision Institute, a non-profit service association, supported by the manufacturing, distributing and professional branches of ophthalmic science.

We also hasten Victory who make minds keener and hands surer through the improvement of human vision.

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