

Cornell Scientists to Discuss Research Findings

ITHACA, N.Y. — Cornell University scientists will discuss major developments in research to increase the growth of swine and sheep with growth hormone and an experimental chemical at a conference to be held in the Syracuse Marriott Oct. 28-30.

The 1986 Cornell Nutrition Conference for Feed Manufacturers will focus on new research findings affecting the nation's feed industry and nutrition of farm animals, including poultry, beef cattle, dairy animals, sheep and swine. Various aspects of nutrition affecting other animals, including horses, ducks, fishes and cats, also will be examined.

The conference is sponsored by the New York State College of

Agriculture and Life Sciences at Cornell. About 250 people from the United States and Canada are expected to attend, including representatives of feed-manufacturing firms and scientists in the field of animal nutrition, said Cornell animal nutritionist Richard E. Austic, who

is the program chairman for the conference.

In addition to reports on swine and sheep studies, the conference will present more than a dozen research papers on topics ranging from use of genetic engineering to enhance cellulose digestion in cattle and other ruminants to the efficiency of protein synthesis by

microbes in the rumen.

Other topics to be discussed include the role of several important nutrients, physiological regulation of feed intake of cattle, swine, and fishes, the effect of restricted dietary energy on the productivity of laying hens, and the latest in the nutrition of the

Pekin duck in North America.

Most of the speakers will be from Cornell's Departments of Animal Science and Poultry and Avian Sciences. Three scientists from the Animal and Grassland Research Institute in England, the University of Minnesota, and Iowa State University will be guest speakers.

National 4-H Agents Conference Set For Hershey

HERSHEY — More than 1,200 4-H extension agents from across the United States and Canada will gather at the Hershey Convention Center from Oct. 22 to 26, 1986 for their 40th annual conference. They will discuss topics concerning the development of youth who participate in 4-H Club programs.

These 4-H agents are the professionals who provide leadership and management guidance to the 4-H Club programs of the Cooperative Extension Service.

Featured speaker on Oct. 22 will be Willard Scott, from the NBC-TV Today show. Scott, who has

degrees in philosophy and religion from American University, will share his philosophy on working with people in his speech called "The Joy of Living."

The theme of "4-H Keystone of the Future" will be featured in seminars and workshops throughout the week. Key

workshops cover teaching skills, youth life skills, and 4-H program management skills.

During the conference, the National 4-H Agents Association will conduct business meetings and honor members with Distinguished Service and Communication Awards.

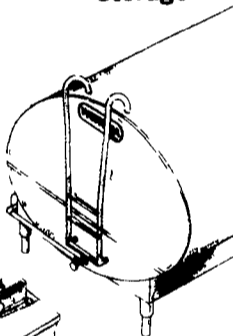
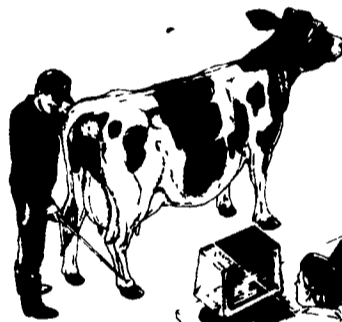
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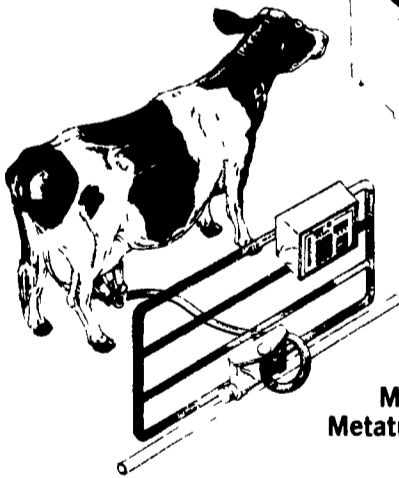
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