

Cuttlefish's Camouflage
A cuttlefish can change its color in two-thirds of a second. If this camouflage fails, it screens itself with a brownish-black ink.

Associate Penn State Ag Dean Named Outstanding Educator

Jerome K. Pasto, associate dean for resident education in the

College of Agriculture at Pennsylvania State University, has been named one of 1971's "Outstanding Educators of America" for contributions to higher education.

The selection was announced by the board of directors of Outstanding Educators of America, Chicago. Dr. Pasto received a certificate and his biography will appear in the 1971 volume of the association.

In 1962, Dr. Pasto was named associate director of resident education for the College of Agriculture and associate dean in 1968. He has worked with the faculty and departments in modernizing agricultural curricula. New four-year majors include animal science, animal industry, food science, plant science, and environmental resource management. New associate degree majors include agricultural business, initiated in 1964, and wildlife technology in 1969.

While not directly responsible for graduate study, Dr. Pasto has encouraged development of graduate programs. Doctor of philosophy programs have been added in forest resources, food science, agricultural engineering, and veterinary science. Masters degree

programs also have been added in food science and veterinary science.

With a grant from the Rockefeller Foundation, he initiated this year a "grad-op" program to enable black students to pursue graduate studies in the College. The grant supports the students while they strengthen their academic backgrounds. He has also encouraged innovative instruction such as use of their academic backgrounds of lecture and computers.

Dr. Pasto has been a member of the University Senate and has served on a number of committees. At the national level he served in 1969 as chairman of the Resident Instruction Section, Division of Agriculture, of the National Association of State Universities and Land Grant Colleges. Prior to that he was chairman of the policy committee of the section. He continues as a member and secretary of the legislature committee of the Division of Agriculture.

He served on a committee

studying technical training in agriculture and natural resources, as appointed by the Commission on Education in Agriculture and Natural Resources, National Academy of Sciences. Currently he is on a national committee to study the status of computer use in agricultural instruction.

Dr. Pasto completed his doctoral work at Cornell University in 1950 and then joined the faculty of the department of agricultural economics and rural sociology at Penn State. He is a senior member of the graduate faculty and the author of over 60 articles, Experiment Station bulletins, progress reports, and other publications.

Dr. Pasto spent 1967 to 1969 with the Food and Agriculture Organization of the United Nations as a production economist, traveling widely in Asia and the Far East. In 1960 he headed a 3-man exploratory mission to Venezuela for the Pan-American Union to study agricultural potential in the Andean lowlands.

USDA Changing Poultry Inspection

Assistant Secretary of Agriculture Richard Lyng said recently that a reorganization of

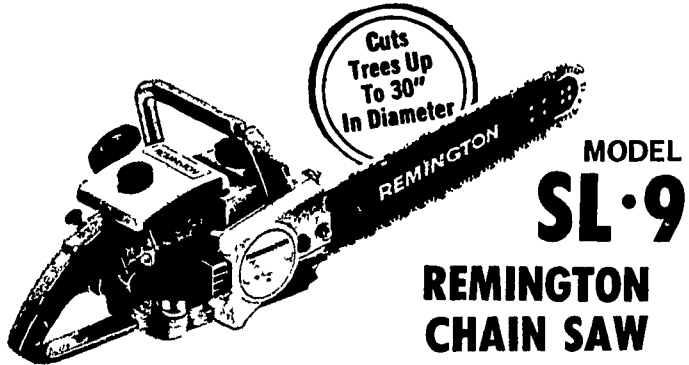
the U.S. Department of Agriculture's meat and poultry inspection program, now nearing completion, is the key to correcting poultry plant sanitation deficiencies discovered by the General Accounting Office early this year.

Lyng explained that the new organizational structure incorporates many of the recommendations of the GAO, and more clearly defines specific responsibilities for sanitation enforcement, from Washington headquarters to each of the some 4,000 meat and poultry plants operating under federal inspection.

USDA said the reorganization was begun in November of last year after a thorough examination of the inspection program by USDA personnel and an independent management consultant team. This examination, USDA said, disclosed the need for better supervision at all levels of the program.

As a result, more streamlined headquarters operation in Washington has been developed, unnecessary supervisory levels are being eliminated in the field, and the remaining field supervisors are being relieved of most desk and paperwork duties in order to devote more time to actual supervisory duties.

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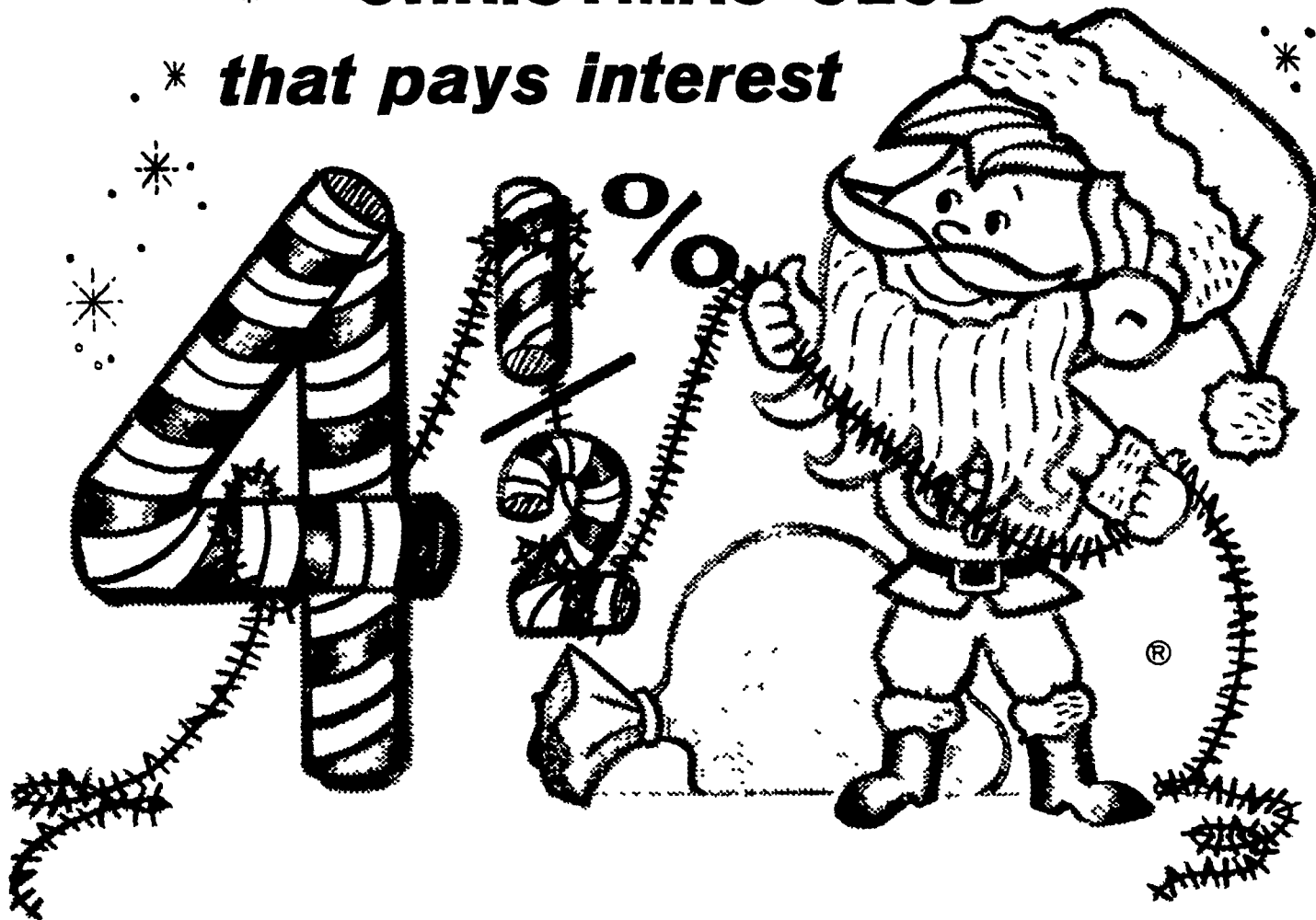
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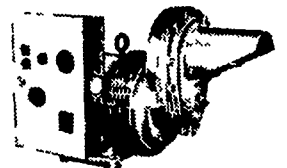
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