14—Lancaster Farming, Saturday, August 9, 1975 gineer wins MF award

the agricultural engineering department at The Pennsylvania State University. won the Massey-Ferguson Educational Award recently at the summer meeting of the American Society of Agricultural Engineers (ASAE) at the University of California, Davis.

Frank W. Peikert, head of field of agricultural engineering, while advancing agricultural knowledge and practice with distinction." Presented annually by the ASAE, the award includes a gold medal and a bronze replica, a framed certificate, and \$500 in cash.

Peikert is responsible for Peikert was cited for general supervision of all "dedication to the spirit of instruction and research in learning and teaching in the the agricultural engineering

department at Penn State. His research has covered harvesting equipment, irrigation practices, and materials handling equipment. He received national recognition in 1953 from the Sprinkler Irrigation Assoc. for development work in irrigation.

He came to Penn State as department head in 1954. In addition to the professional program, he also recognized and responded to the needs of individuals and of industry for the training of farm equipment service personnel. He started such a non-degree program in 1956.

Accreditation and development of a strong graduate program have been major goals and accomplishments of Frank Peikert at Penn State. Assistantships for master's degrees have grown appreciably. He also upgraded the staff and facilities in preparation for offering the PhD degree. That program was approved in 1968.

Physical facilities have tripled in size as has equipment for graduate research and instruction under Peikert's leadership.

Enlarged facilities can now support a large number of graduate students.

Since 1973, Peikert has served as senior engineering advisor for an agricultural development project on Andros Island in the Bahamas. The project involves clearing land, making soil from parent limestone rock with the use of heavy equipment, and drilling a series of wells to tap fresh water.

In recent years the agricultural engineer was closely affiliated with the Penn State-Agency for International Development (AID) program in India. He served as consultant and advisor in developing a new agricultural university in the State of Maharashtra, India. The work in the Bahamas

JUPITER Radio storms on Jupiter last for minutes at a time Some calculations indicate they equal the energy of megaton hydrogen bombs exploding at the rate of two every second At any rate, Jupiter is the noisiest object in the solar system except for the sun

and India are part of Penn State's programs in international agricultural development.

Since joining the American Society of Agricultural Engineers in 1934, Mr. Peikert has served as

chairman of the North Atlantic Region, as chairman of the Education and Research Division, and as a member of numerous national committees. He was elected a Fellow of ASAE in 1955.





