

Animal Science Society Meets Aug. 1-5

Approximately 1,200 recognized authorities in animal breeding, feeding, and management from the United States and a number of foreign countries will convene at Pennsylvania State University, University Park, August 1-5 for the 62nd annual meeting of the American Society of Animal Science.

Highlights of the five-day conference will include the presentation of 400 technical papers, society committee meet-

ings, special activities for women and children, and the annual awards banquet

Heading the 1970 meeting are A. M. Pearson of Michigan State University, society president; D. E. Becker of the University of Illinois, vice president; and G. P. Fofgreen of the Imperial Valley Field Station, California, secretary-treasurer. Thomas B. King, head of the Penn State Department of Animal Science, is serving as coordinator of conference activities.

"Registration for the general sessions will be held August 1 and 2 with formal activities starting at 8 a.m. on August 3," Dr. King said. "The conference will conclude following the presentation of technical papers on August 5."

The program for women includes a presentation on Pennsylvania Dutch folk lore, a visit to a major furniture manufacturing plant and antique store; and a tour of the famous Boal Mansion and Museum.

For the children, plans call for a hike to the top of Mt. Nittany, local landmark, a trip to the Stone Valley Recreation Area, swimming, boating, and dancing.

Eight of the nation's outstanding animal scientists will be honored at the annual awards banquet August 4. Recipients of awards are selected by their fellow scientists.

Eight other scientists will receive the title of Fellow from ASAS, which annually recognizes distinguished service over a period of 25 or more years and confers the title and lifetime membership on them.

Two major symposia will be held in conjunction with the annual meeting this year. On July 31, international scientists will participate in a Sex Ratio Control Symposium, the first of its

kind to be held. Following the general sessions, on August 6-7, another symposium will explore the Control of Metabolism. This event will commemorate acquisition of the new Animal Industries Building recently constructed on the Penn State campus.

Separate registrations will be

conducted for the symposia and general society sessions. Dr. King explains. Additional information for non-society members should be directed to the Agricultural Conference Coordinator, 410 Keller Building, Pennsylvania State University, University Park, Pa. 16802.

Dow Scientists Seek To Control Lake Algae

The Dow Chemical Company has been awarded a research and development contract by the Federal Water Pollution Control Administration to develop a way to help maintain the balance of vegetative and fish life in lakes.

The contract, valued at \$64,883, is for a period of one year. The objective is to initiate the research and development of a selective algacide to control nuisance algae resulting from eutrophication of lakes.

Dow scientists hope to develop a chemical material which will safely control the growth of blue green algae economically and which will have no undesirable impact on other life in the aquatic environment.

As a lake ages, it undergoes changes. Run-off from the watershed contributes nutrients which increase vegetation growing in lakes. Eventually, the vegetation growth can fill the lake. Such dense algal growth will upset

the ecological balance of a lake or pond and the growth of desirable fish often occurs.

The lake may also suffer aesthetic losses because of the production of floating algal scums. Recreational values diminish and water supplies from such lakes undergoing rapid eutrophication often have undesirable tastes or odors and require costly treatment.

Blue green algae are a matter of wide concern because they often are toxic to livestock. In addition, there are many reports that such algae kill fish.

FFA, 4-H Invited To Judge Cattle

Dairy cattle judging teams from local 4-H clubs and Future Farmers of America chapters have been invited to participate in the annual Dairy Cattle Judging Contest to be held May 2 at Pennsylvania State University.

The event is sponsored by the Penn State Dairy Science Club and is part of the 45th annual Dairy Exposition at University Park.

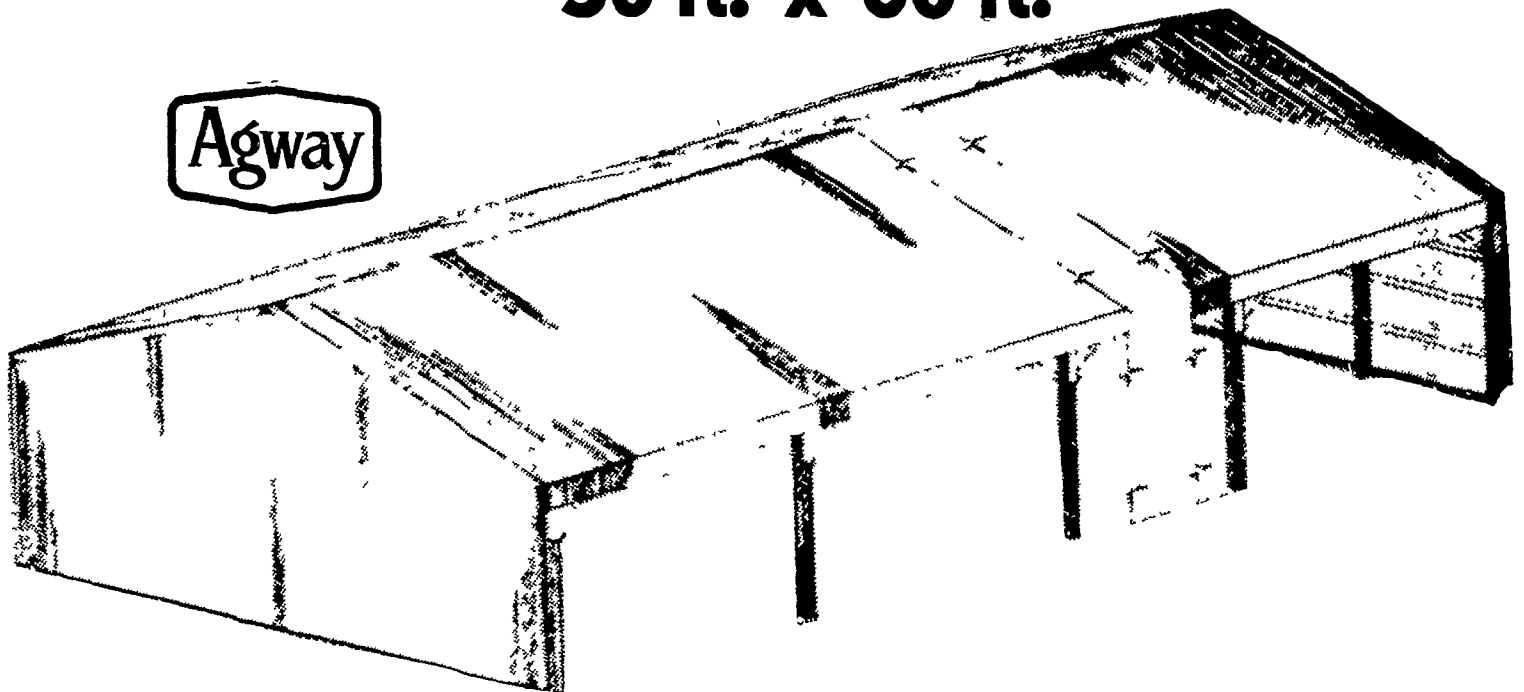
John B. Morrow, of Tyrone, contest chairman and a junior at Penn State, said there will be 10 classes of cattle including two of each of the five major dairy breeds. All contestants, except those in the amateur division, will give two sets of oral re-

"This will be an excellent opportunity for 4-H and FFA members to gain valuable experience in judging dairy cattle," Morrow suggests.

Trophies and other prizes will be awarded to the top teams and top individuals. Prizes will be presented at the Exposition awards banquet at 6:45 p.m. on May 9 in the Hetzel Union Building on the campus.

Events of the Dairy Exposition begin on April 27 and continue through May 9. In addition to the cattle judging, there will be dairy products judging, a dairy princess contest, ice cream sculpting, and fitting and judging.

UTILITY STORAGE BUILDING 30 ft. x 60 ft.




COMPLETELY ERECTED ON YOUR PREPARED SITE

- FEATURING
- Clearspan Truss for more storage area
 - Galvanized steel roof & siding for durability
 - 10' 6" clearance to store large equipment
 - One full year guaranty on material & workmanship
 - Contract Price — nothing extra to pay later

Call Fred Kerlin or Harold Kinsey, Farm Systems Salesmen to complete the contract agreements.

We Also Construct Dairy, Poultry, Beef Cattle, Hog and Other Buildings.

FOR YOUR BEST BUY IN ALFALFA SEED




SEE YOUR **PIONEER** SALESMAN

He knows that to make your alfalfa seed dollars pay off, you need (1) the right variety for the job and (2) pure, high-germinating seed. He offers both.

His full line of top-rated alfalfas includes varieties you can leave down 4, 5, or more years . . . short rotation alfalfa for maximum tonnage . . . medium rotation varieties . . . and quality plow-down alfalfa. Strict seed production controls assure high germination and purity.

Whatever you need in alfalfa seed, Pioneer's got it!



PIONEER
CORN and ALFALFA



BEE-LINE SUPPLY CENTER

1027 Dillerville Road, Lancaster

Ph. 397-4761

