Joins consultant group

CAMP HILL -- Richard E. Denison of Shiremanstown, has been accepted as a member of the American Society of Agricultural Consultants. Denison is the manager of Farm Management and Business Analysis Service, and the Legal Service Plan of the Pennsylvania Farmers' Association.

ASAC is an organization designed to raise the standards and image of professional agricultural consultants, and to discourage the use of the term "consultant" by anyone other than those who are fully qualified and actively engaged in a consultant's

Denison manages the Farm Mangement Service, providing a full-scale farm management, farm accounting, farm business analysis, farm tax planning and farm tax preparation to more than 4,000 Pennsylvania farmers.

The Legal Service Plan is designed to provide specialized legal service for farmers and their businesses.

Denison is the recipient of the Silver Beaver from the Boy Scouts of America for Distinguished Service to youth. He is also a member of the American Society of Farm Managers and Rural **Appraisers**



Richard E. Denison

Denison and his wife, Peggy, reside at 211 Walnut Street, Shiremanstown.

Agrifuels operates Expo still

HARRISBURG - Agrifuels from the operator. Equipment Co., of East Greenville, demonstrated the "Ideal 500" still in the parking lot at the Agriculture Equipment Exposition.

The black and orange still was trailer-mounted and stood some 18 feet tall in the 38-degree temperature with a 10 mile an hour wind blowing across its twin columns.

Bill Weaver and his Agrifuels crew were successful in demonstrating the stability and reliability of the unit, which was reported to produce 190-proof alcohol at a measured flow rate of 12 gallons per hour.

The "Ideal 500" system, according to Weaver, is a farm-size still designed to employ basic proven technology, low cost and consistent production of a highproof alcohol with little attention

Agrifuels Equipment Co operates a "500" system on a regular basis at Weaver's Black Arrow Farm in Berks County and Weaver stated that the system has always been very stable and produces a high grade product

"This demonstration", Weaver said, "proves that a fellow would have to work very hard to make low grade alcohol. The system just likes to run high proof'

A second point of interest on the Agrifuels display was the three horsepower Briggs and Stratton motor running on 180-proof alcohol to power a water pump for the still.

This engine was the first to be converted by Agrifuels' research. Currently the company has a tractor operating on alcohol, and is continuing research with fuel injectors and straight conversions for diesel and gas engines.

Alfalfa film available

LITITZ - Alfalfa, the world's first domesticated forage crop, is the subject of an informative 16mm film now available on freeloan distribution from Modern Talking Picture Service, the world's largest distributor of sponsored communications.

"Alfalfa's New Age," sponsored by Pioneer Hi-Bred International, illustrates the work being done nationwide to upgrade the quality of Alfalfa produced in America.

The film describes new techniques used to develop improved alfalfa seeds under closely controlled conditions. These new varieties provide higher, more consistent yields, due also to improved insect control and disease resistance.

"Alfalfa's New Age" also introduced the work of plant breeders, who for the last fifty years have greatly increased the quality of this valuable crop.

Free-loan prints of the 13-minute film are available on free-loan distribution to schools and adult groups Bookings and playdates may be arranged by contacting Modern Talking Picture Service, 5000 Park Street North, St. Petersburg, FL 33709, 813/541-7571.

Upper Bucks meat judging held

PIPERSVILLE - The second annual Upper Bucks Invitational FFA Meat Judging Contest was held recently at Gouldey's and Sons Meat Packing.

Top three individual finishers in the contest were Lance Forster. Walter Biddle Saul; Marty Baker, Walter Biddle Saul; and Craig Loux, Upper Bucks.

Team placings found Walter Biddle Saul, first; Upper Bucks, second; and another team from Walter Biddle Saul, third.

Six FFA Chapters were invited to the contest from the southeastern area, including Upper Bucks, Western Mon-

tgomery, Lehigh, Walter Biddle Saul, Eastern Northampton and Middle Bucks.

A total of 20 students competed in the various categories of judging, which included beef carcasses, pork carcasses, lamb carcasses, fresh hams, beef ribs and an identification of retail cuts.



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