

Simmental group to meet in January

BOZEMAN, Mt. — Five outstanding Animal Scientists will share the platform during the Educational Program planned in conjunction with the American Simmental Association's 13th Annual Meeting and Convention, January 19-20, 1981 in Denver.

"We are looking forward to these presentations", said

ASA Executive Secretary Earl B. Peterson. "Each man is widely recognized as an expert in his field. The ASA membership will have an opportunity to listen to some of the most knowledgeable people available today."

The program, which will be presented in the Imperial

Ballroom of the Fairmont Hotel, will center on two major themes. Horst Leipold of Kansas State University and Jerre Johnson of the University of Nebraska will collaborate on a discussion "Keeping Simmental Genetically Clean and an Update on ASA-Sponsored Research."

Then, Bob DeBaca, Executive Director of Ideal Beef Systems, Huxley, Iowa, Larry Corah of Kansas State University, and Roy Wallace of Select Sires, Plain City, Ohio, will jointly present "A Realistic Look at Birth Weights and Calving Ease."

Leipold, born in Germany and educated in Germany and Switzerland, is an internationally recognized authority on genetic defects in cattle. He has published more than 200 articles on the subject, and is currently a member of the faculty in the Pathology Department of the College of Veterinary Science at KSU.

A native of Nebraska, Johnson was a practicing Veterinarian before earning his PhD in Pathology at Kansas State. He has performed extensive research with embryo transfers in testing of bulls for genetic defects and now is the Veterinary

Diagnostic Lab, North Platte, Nebraska.

DeBaca spent 14 years as an Extension Beef Specialist at Iowa State University, and was National Secretary of Beef Improvement Federation 1975-1978. He is now publisher of Ideal Beef Memo, circulation 24,000, in addition to his duties as Executive Director of Ideal Beef Systems.

A beef cattle extension specialist at Kansas State, Corah is involved primarily with research into the effects of nutrition on gestating heifers and cows. He earned his B.S. from North Dakota State, M.S. from Michigan

State and PhD from Wyoming.

Wallace is a graduate of Ohio State University, was a Beef Field Representative for the Central Ohio Breeding Association, and has been with Select Sires since 1970 as Chairman of Beef Programs. He currently serves on the ASA Performance Committee.

Persons requesting additional information about the ASA Convention and/or the educational portions of the program, should contact the American Simmental Association, One Simmental Way, Bozeman, MT 59715 406/587-4531.

Meredith Foundation Scholarship

CHICAGO — A Pennsylvania 4-H member, who designs many of her own outfits and plans to earn a master's degree in fashion merchandising, has won a \$1,000 special 4-H scholarship.

Margaret Kean, 18, Drexel Hill, was one of two members to receive a \$1,000 scholarship from The Edwin T. Meredith Foundation.

Winners were announced during the 59th National 4-H Congress in Chicago Nov. 30-Dec. 4. Winners were selected by the Cooperative Extension Service and awards arranged by National 4-H Council.

Kean, daughter of Mr. and Mrs. F. Patrick Kean, is a freshman at Immaculata (Pa.) College. She compiled an outstanding 4-H record in over 10 years in Delaware County.

"I derive a great deal of pleasure from being able to transform a simple piece of fabric into a creative design," she said. "My future aspirations are to be a buyer and advertiser for a large department store and to sew for underprivileged children in orphanages. I love meeting people and helping them."



Kean, the oldest of six children, was her county's 1980 4-H fashion revue winner, making and modeling a garment, and also won a gold ribbon in regional competition before moving on to the state finals.

The coed, who won fashion revue and clothing awards at the county and regional levels since 1975, has made a number of clothing items over the years. They include sleeveless dresses, cotton skirts and a bathing suit.

Kean also served as a junior leader, aiding younger 4-H'ers with their projects. In high school, she was editor of the school newspaper and a writer on the literary magazine. She was also a member of the National Honor Society and salutatorian of her graduating class.

Markets ethanol system

EAST GREENVILLE — The Harrison & Ellis Corporation of Caro, GA, has recently appointed AgriFuels Equipment Company to market their Ideal 500 Alcohol System in the Northeastern United States.

The Ideal 500 is a batch still capable of producing 190-proof ethanol at a rate of 14 gallons per hour. The system enjoys basic proven technology and uncomplicated control systems. The distillation tower is controlled by one water valve and proof is indicated by a continuous flow hydrometer. The system can be direct fired with gas or steam heated, and a biomass boiler is offered as an alternate with the package.

The Ideal 500 System is considered to be the lowest cost farm fuel alcohol plant in its class. A single farmer using the basic system can produce 4000 to 5000 gallons of alcohol by working two days a week over the winter months, and with additional fermentation equipment, this capacity can be expanded to 130,000 gallons annually for a continuous operation.

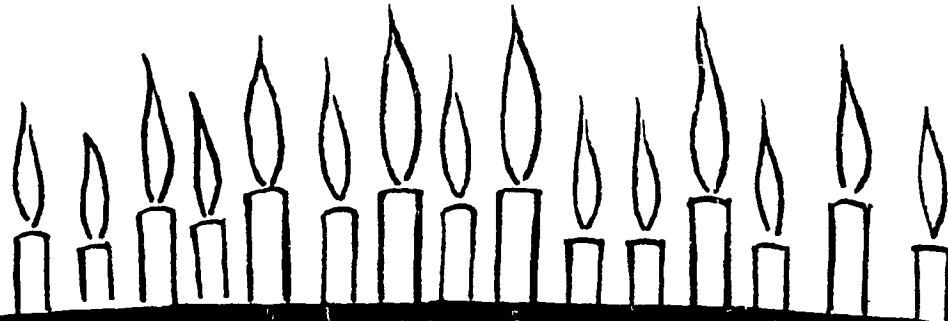
A working facility utilizing

the 500 system is under construction at Black Arrow Farms located in Southeastern Berks County. This facility will be used for demonstration and training as well as producing 190 plus proof alcohol for the farm use.

This plant will be in production the first week of December and will ultimately be fueled by a steam boiler fired with wood, corn cobs or waste hay or straw, or other baled materials.

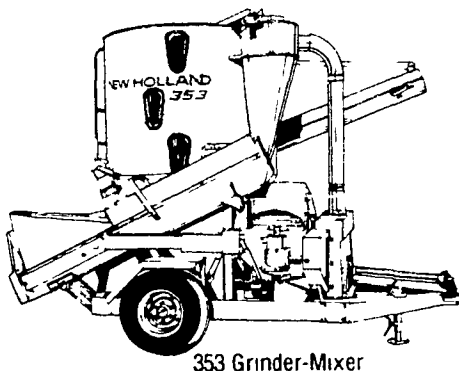
The firm offers a complete line of alcohol plants up to 500,000 gallons per year capacity. The larger plants are sold on a design and build basis. The designs for larger continuous distillation plant and anhydrous distillation columns are provided by Schroder Farms Alcohol of Campo, Colorado, a leader in practical on-farm production of anhydrous ethanol.

Interested parties may obtain further information by contacting William Weaver of AgriFuels Equipment Co., Box 32 East Greenville, PA 18041, or by calling 215/539-8700.



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