

Northern Dairymen Honored



Among northern Lancaster County dairymen honored Thursday for maintaining a high DHI average in 1969 were these five (left to right): Titus Stoner, David L. Landis, Lloyd Kleider, Dale Hestand, and Albert E. Fry Jr.

Also receiving the cooperative's Merit for Superior Production

Award were Hiram Aungst, John M. Nissley, Red Rose Research Center, and Paul B. Zimmerman.

Elected sire committeemen were James Martin, Ayishme, Frank Heishey, Gueinsey, and Carl L. Martin, Holstein.

State Endorses Federal Cloud Seeding Bill

Pennsylvania authorities have endorsed proposed federal legislation that would regulate or control weather modification activities on a national scale.

The action was taken by the state's Weather Modification Board following a meeting with officials of the Tri State Natural Weather Association and citizens of South Central Pennsylvania counties, according to Charles F. Hess, secretary of the board.

The South Central counties — principally Franklin and Fulton along with adjacent areas — have been a center of prolonged controversy and dispute over reported cloud seeding activities to dispel storms and prevent rain. The situation there led to enactment of a State Weather Modification Law in 1968, one of the first such state laws enacted in the nation.

Since then similar laws have been enacted in the neighboring states of West Virginia, Maryland and Delaware.

The use of aircraft close to state lines for cloud seeding has made law enforcement efforts difficult and frustrating. The Weather Modification Board pointed out in letters to Pennsylvania's Senators, Hugh Scott and Richard S. Schweiker, the board urged enactment of proposed federal legislation to cope with the problem.

The Weather Modification Board functions under the State Soil and Water Conservation Commission, an agency of the Pennsylvania Department of Agriculture. Actual enforcement of the law, as it pertains to cloud seeding activities, is a responsibility of the Pennsylvania State Police and the Pennsylvania Aeronautics Commission.

Farm Calendar

(Continued from Page 1)

ing course, vo-ag room
7:30 p.m.—Gueinsey Dairy 4H Club, reorganization, Faim and Home Center.

Wednesday, March 4

7:30 p.m.—Lancaster County Soil and Water Conservation District board, Faim and Home Center.

INSTANT READER RESPONSE



Thursday, March 5
1:45 p.m.—Faim Women Society 20, home of Mrs. William Crawford, Kirkwood
7:30 p.m.—Lamb production and sheep parasite control discussion, Faim and Home Center.

Friday, March 6
6:30 p.m.—Manheim Central FFA Chapter parent and son banquet, Manheim Central High School
7:00 p.m.—Grassland FFA Chapter banquet, Garden Spot High School

Saturday, March 7
1:30 p.m.—Farm Women Society 1, home of Mrs. John Newcomer

State Accident Total Dropping

During the past half century hunting accidents in Pennsylvania have been dropping rapidly, while everything else, from the price of bread to the crime rate, has been skyrocketing.

In the 1920s there were 467 fatal hunting accidents in Pennsylvania, one for every 10,454 hunters. During the decade of the 1930s the total slipped to 461, but the rate shrank to one fatality per 12,696 hunters.

Sportsmen became much more safety-conscious during the 1940s

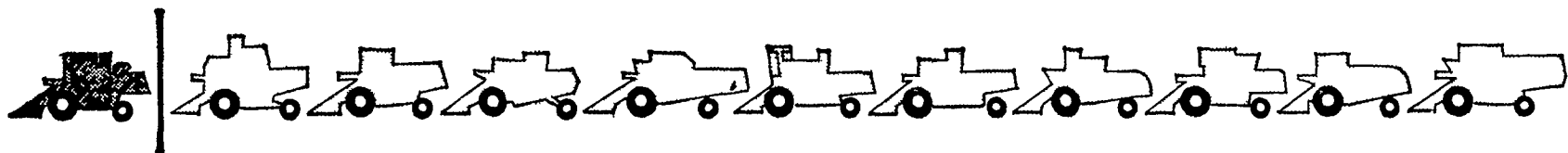
which produced 288 fatalities, an average of one for every 25,522 hunters. In the 1950s there were 227 fatal hunting mishaps, or one per 40,345 hunters.

During the past decade there were 222 fatalities, or one for every 45,076 hunters.

In other words, the total has been cut in half, while the number of hunters has more than doubled. The rate has dropped to the point where it is less than one fourth the figure of 40 years ago.

One sure way to get back on your feet is to have a son of driving age.

Why is it important to you that GLEANER combine is different from the other ten?



BECAUSE Gleaner combines are the only combines specifically designed to cut, thresh, and separate under today's changing field and crop conditions. With a Gleaner combine you take more and cleaner grain out of the field in heavy or light crops—dry or wet conditions.

Differences start down front with Sure-Feed. An Allis-Chalmers exclusive! Controls all crops. Like this—Header auger feeds into a cylinder-width beater. Retractable fingers comb and spread crop over the entire cylinder width. Gleaner combines use every inch of rasp bar for full threshing, full capacity morning or afternoon—in heavy or light crops.

Your crop's under full control. Entire action takes only 15½ inches of crop travel. This is the shortest header-to-cylinder delivery of all—every "cut" is under full mechanical control to within one inch of the cylinder! Result—feeding accuracy and threshing capacity unmatched even by the heavyweights.

Our down-front design puts pivot point behind the cylinder—material always feeds at the same angle even while the headers move up or down.

All others pivot ahead of cylinder—resulting in over- or under-threshing. They have a 50 to 98-inch conveyor

feed. Any conveyor tends to bunch material at its center, causing uneven cylinder wear.

It's easy to see how Gleaner combine down-front cylinder design gives you a much greater separating area, and more capacity everywhere it touches the crop.

Separation begins as wing beater behind the cylinder agitates, fluffs the crop. An blast from rotating cylinder and beater increases crop agitation. Grain, dust, chaff fall through the straw evenly onto the riddle below. That's early separation, ready for Gleaner combine pre-cleaning.

Here's another difference—two-fan cleaning. The others don't pre-clean—they try to do all the cleaning at the

shoe. In the Gleaner combine, the upper fan directs a heavy air blast through the grain stream as it comes off the riddle—pre-cleans crop before it ever reaches the shoe. Blows dust, dirt out rear.

Second fan finish-cleans the crop at the chaffer and shoe. One fan before the shoe, one fan at the shoe; a big-ger, cleaner crop with Gleaner combine.

Sure-Feed system; controlled feeding; down-front cylinder; greater separating area; two-fan cleaning system!

These are only some of the Gleaner combine differences. See us for more details. Our credit plans make a Gleaner easier than ever to own!

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