

Junior dairyman winners announced

Junior Dairyman Contest Questions

1. True or False - A low line milk line results in reduced vacuum fluctuations at teat end compared to high line milk line.

2. What traits are completely controlled genetically in cattle?

A. Milk production B. Mastitis C. Horns D. Number of lactations.

3. What percent does a paternal grandsire contribute to the inheritance of the calf?

A. 25 B. 35 C. 50

Hopefully, if you were to ask these questions of any of the 110 contestants in the 1979 Junior Dairyman Contest, they would correctly answer 1.) True, 2.) C., and 3.) A.

This is just a sample of the extensive knowledge of the entire dairy industry that the 14-19 year old 4-H and FFA members had to know for the contest.

The first part of the contest involved eleven dif-

ferent stations for the contestants to complete.

Four of these stations are classes to be judged. One of a class of commercial dairy heifers, one of dairy steers, another of dairy goats and also a class of hay to be judged. Two of the stations involved identifying dairy products and there was a station to identify different grains and feed stuffs used in dairy rations.

A written exam covering questions on management, herd health, dairy products, genetics, nutrition and the general dairy industry filled another two stations.

The final two stations involved identifying different milking systems and their parts and questions about the milking process.

Upon the completion of all of these stations, the team and individual placings were announced.

The Baltimore County 4-H Team won the team division and beat out second place Cecil County 4-H team by

two points. There were 32 teams competing.

Team members from Baltimore were Milton Anderson, Scott Wilson and William Warns, Junior.

Eric Knutsen, Mark Krauss and Don Moore made up the Cecil County Team.

Chester County, Pa. was third, Harford County 4-H finished fourth and York, Pa. 4-H was fifth.

The top ten individuals were announced but their final placing would not be determined until they competed in four more advanced stations.

Buck Schaeffer from Maryland Artificial Breeding Cooperative headed up a station on Reproduction. Buck asked questions about A.I., the reproductive tract and breeding.

Billy Heath worked with them on proper Fitting and Showing Techniques, while Marlin Hoff's station dealt with overall management. After reading a made-up

covered milk marketing and other facets of the industry.

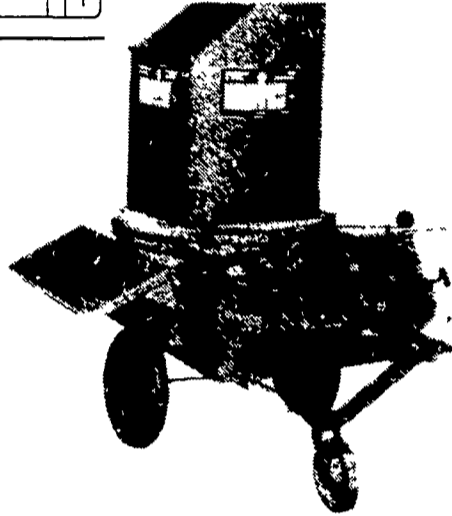
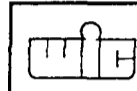
After totaling points from these and adding it to their previous score, the top ten individuals were as follows: 1. Milton Anderson, Baltimore County 4-H; 2. Fritz Wainwright, Burlington, N.J. FFA; 3. Patty Greek, Red Lion, PA FFA; 4. Keith Stoitzfus, Chester Co., PA 4-H; 5. Billy Warns, Baltimore Co. 4-H; 6. Julie Amos, Harford Co. 4-H; 7. Ed Breckbill, Chester Co. PA 4-H; 8. Eric Knut-

sen, Cecil Co. 4-H; 9. Bob Prigel, Hereford FFA; 10. Jeff Burkholder, Lancaster Co. PA.

Milton Anderson won his choice of \$1,000 or a Registered Holstein Calf. This award was presented by Cold Springs Farm, the Marlin Hoff family.

Everyone participating seemed to have a good time as well as learn more about dairying. Be sure to watch for information about next year's contest.

BEDDING CHOPPER



5% OFF ON ALL 5 HP BALE BEDDING CHOPPERS

BUY NOW & SAVE

Also In Stock: 7 H.P. & Electric Choppers and Control Feed Wagon at regular price.

The WIC Bedding Chopper chops straw, hay, corn & soybean fodder and spreads it uniformly under your cows whether in comfort stalls or free stalls. When you use chopped bedding you save on straw and your cows stay much cleaner.

It can also be used to chop hay for in mixers and in the manger.

★ The only bedding chopper supplied with a mechanism permitting 3 different cutting lengths.

FEATURES:

Motor	Gas 5 HP, 7 HP, 4-stroke, Electric 3HP Battery
Frame	Steel
Emptying	6' to 8'
Wheels	16" diameter pneumatic
Capacity	1-bale/minute
Dimensions	31" width — 50" length
Weight	460 lb
Guarantee	One year on all parts, except blades

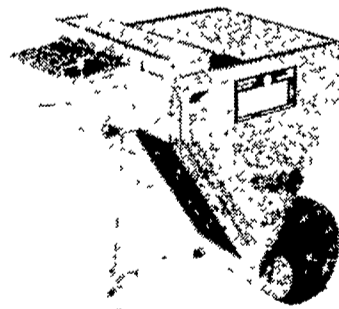
SAVES:

★ TIME ★ MONEY ★ LABOR

- Simple to run
- Highly Efficient
- Easily Handled

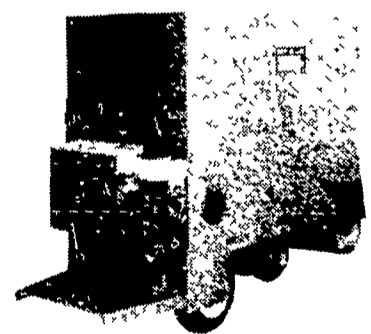
A BALE GOES FURTHER WITH A BALE BEDDING-CHOPPER

CONTROL FEED WAGON



All farmers who care about efficiency and feed wasting should own a feed and mineral distributing wagon and weight control. To distribute right ration of feed, the operator only has to place pointer of indicator at "O" and turn the lever which activates a worm screw until the desired weight of feed shows on indicator.

MOTORIZED SILAGE WAGON



Battery Operated or Gas Hydrostatic Driven, High Gauge Steel Body. Touch of pedal moves forward or backward, brakes automatically the moment the pedal is released.

See Us In The Dairy Barn At The PENNA. FARM SHOW

PAUL HORNING

RD1 STEVENS, PA 17578

PH: (215) 267-7208



SEE "NEW PROFILES OF PERFORMANCE"



VISIT OUR 1980 FARMING FRONTIERS: SEE NEW TRACTORS AND LEARN WHAT MECHANICAL FRONT-WHEEL DRIVE CAN DO

See on screen new John Deere Tractors with 33 to 80 hp With optional mechanical front-wheel drive for some models See 4-wheel-drive traction engaged on the go Many other features will also be shown. Be sure to come!



JOHN DEERE FARMING FRONTIERS

MONDAY, JANUARY 14 10 A.M. and 7 P.M. AT OUR STORE

Lunch Will Be Served At Noon Door Prizes

SPECIALS ALL WEEK LONG!

ADAMSTOWN EQUIP., INC.

Box 456, Adamstown, PA 19501

Phone 215-484-4391