

Townsend Shows Baltimore Co. Dairy Goat Champions

TIMONIUM, Md. — Steven Townsend, a 14-year-old 4-H'er from White Hall, Md., claimed a host of champion rosettes at the Baltimore County Dairy Goat Show held at the Maryland State Fairgrounds July 17.

Among Steven's winners was Bucky's Precious Honey Bee, an 8-year-old recorded grade goat that topped her class. Bucky has done well at 4-H shows in previous years and entered the open show circuit for the first time this year. At the Maryland Dairy Goat Association show in Howard County judge Harvey Considine of Portage, Wisc., placed her at the top of the recorded grade class and named her best of breed.

Bucky also was named grand champion recorded grade at the Mid-Atlantic show in Carroll County and reserve grand champion at the Carrol County Fair.

Judge for the Baltimore County show was Peggy Gelhard.

Complete results from the Baltimore County Show are as follows:

Fitting and Showing Junior Division

1. Kara Peruzovic, 2. Kirsten Peruzovic.

Senior Division

1. Tracey Garrett, 2. Greg Kadlec
Champion Challenge Winner
Steven Townsend
All Other Purebreds
Senior Kid

1. Kara Peruzovic

Dry Yearling

1. Kirsten Peruzovic

Junior Champion

Kara Peruzovic

Reserve Junior Champion

Kirsten Peruzovic

Doe in Milk, 2 and 3 years

1. Kara Peruzovic

Senior Champion
Kara Peruzovic
Grand Champion
Kara Peruzovic
Reserve Grand Champion
Kara Peruzovic
Recorded Grades
Junior Kid

1. Tracey Garrett

Senior Kid

1. Kirsten Peruzovic

Junior Champion

Kirsten Peruzovic

Reserve Junior Champion
Tracey Garrett
Doe in Milk, 2 and 3 years
Tracey Garrett
Doe in Milk, 4 years and up
Tracey Garrett
1. Steven Townsend
Senior Champion
Steven Townsend
Reserve Senior Champion
Tracey Garrett
Grand Champion
Steven Townsend
Reserve Grand Champion
Tracey Garrett

Nubians
Junior Kid
1. George Moore
Senior Kid
1. Steven Townsend
Dry Yearling
1. Steven Townsend
Junior Champion
Steven Townsend
Reserve Junior Champion
Steven Townsend
Doe in Milk, 2 and 3 years
1. Steven Townsend
Doe in Milk, 4 and over

1. Steven Townsend
Senior Champion
Steven Townsend
Reserve Senior Champion
Steven Townsend
Grand Champion
Steven Townsend
Reserve Grand Champion
Steven Townsend
Special Classes
Best Baby Doe in Show
Steven Townsend
Grand Champion of All-Breeds
Steven Townsend

Delaware DHIA Goes Electronic

NEWARK, Del. — Turnaround time on Delaware DHIA milk cow records has been cut in half, thanks to an electronic mail system installed late last month by the Delaware Department of Agriculture in its Dover laboratory. The system, which uses a microcomputer and telephone modem, gives state chemist Theresa Crenshaw direct access to the Northeast DHIA Computing Center at Cornell University.

The computing center maintains records on all cows in participating herds in the region, updating lactation data—milk fat and milk protein content, and somatic cell count—from monthly milk samples. Farmers use this information to make feeding, herd replacement and breeding decisions.

"The purpose of the DHIA program is to document the productivity and genetic merit of each cow in the herd," explains University of Delaware extension dairy specialist Dr. George Haenlein, who welcomes the switch to electronic mail in reporting Delaware milk test

results.

"Going electronic will eventually reduce report turnaround time from 20 days down to one day," he says. "That's our goal in installing the system. In the past, with conventional mail, it sometimes has taken up to 28 days to send test results to Cornell and get back updated reports on individual cow performance. By then, the reports are too late to be of much use from a management standpoint."

"Ideally," the dairy specialist says, "farmers should know within one day of sampling how their cows are doing, so they can implement that information into their management systems. The great benefit of this fast turnaround is that feeding adjustments can be made promptly. Immediate action can also be taken on cows with high somatic cell counts."

Now that milk test results can be transmitted electronically to the DHIA computer center at Cornell, Haenlein predicts that more Delaware dairy farmers will want to acquire the equipment to

receive reports directly on their farms. "A little better than half of our producers now participate in DHIA," he says, "and the number is rising steadily. We now have 68 participating herds, out of an estimated 120 commercial herds in the state."

Delaware's dairy herds are about equally divided between the three counties, with a trend towards more in Kent County as urbanization eats up more farms in New Castle County.

Milk for testing is collected by self-employed testers or supervisors (one for each county) who

contract with DHIA to sample herds. Besides helping producers manage their herds more efficiently, the resulting official lactation records are used by the National DHIA Computing Center in Washington, D.C., to document the genetic merit of bulls to sire high-producing cows.

"The DHIA system," Haenlein says, "has made the U.S. the world leader in dairy cattle breeding both for domestic use and export. In turn, this has helped support the worldwide fight against hunger and protein-malnutrition."

Buck Tractor Pull Results July 19, 1986

5000 Modified

William Grove, Airville, PA, Ford, 280.7; Robert Wittenbrader, Lake Ariel, PA, Allison, 268.9; Craig Luckenbill, Schuylkill Haven, PA, 440 Chev., 267.4.

5800 FWD

Ed Hanslovan, Morrisdale, PA, 1980 Chev., 293.6; Howard Lewis, New Carrollton, MD, 1986 Chev., 291.2; Bob Minnick, Winchester, VA, 1972 Chev., 284.7.

7000 Modified

Vernon Kourey, Stewartstown, PA, Packard, 297.4; Curtis Luckenbill, Schuylkill Haven, PA, 440 Chev., 290.6; Andy Zielinski, Chase, MD, Detroit, 288.4.

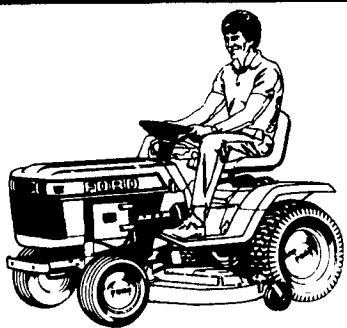
6200 FWD

Dan Fellenbaum, Lititz, PA, 1969 Chev., Full Pull/Full Pull; Howard Lewis, New Carrollton, MD, 1986 Chev., Full Pull/298.5; Ken Minnick, Winchester, VA, 1972 Chev., 298.7.

9000 Open

Earle Henderson, Stewartstown, PA, Packard, Full Pull; Bob Brown, Chase, MD, Detroit, 287.2; Robert Wittenbrader, Lake Ariel, PA, Allison, 279.9.

LANCASTER FORD TRACTOR IS DEALIN'



Lawn & Garden Inventory Reduction Sale Limited To In Stock Models

16 HP Yard Tractors

14-18 HP Lawn & Garden Tractors

(Set up, Delivery and Attachments Extra)

SOLD AT DEALER COST

FORD TRACTOR ANNOUNCES NEW HOT SUMMER PROGRAMS

for the Compact Diesels, Farm Tractors and Industrial Tractors

CASH REBATES

Save Up To \$10,550 On A New Ford T.W.

OR

FINANCE for up to 60 Months

At 6³/₄% Interest

Stocky 1000 Diesels FINANCE AT 5³/₄%

BIG POWER



USED LAWN & GARDEN TRACTORS

- Case 222
- JD 316
- Bolens 16 HP
- Wheel Horse 16 HP
- Other Small Riders

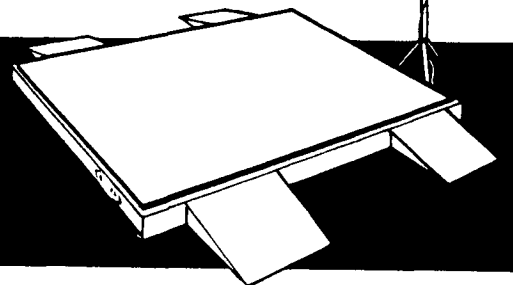
BUTLER Livestock Systems
builds performance leaders

Measures up to your needs

The Weighmaster platform scale from Butler offers precision for a variety of management needs. Whether it's for permanent or portable applications, you can count on field-proven reliability and accuracy at a fraction of the cost of a conventional scale.

- Weighs up to 40,000 lbs. on a 7-ft. by 6-ft. surface
- 12 volt DC electronics allow portable operation
- 1/2% accuracy electronic system
- Optional 3-point hitch attachment and detachable ramps

See us for the performance leaders... in systems and service.



WEIGHMASTER™
platform scale

Scale Systems In Stock Will Demonstrate

BUTLER Livestock Systems

HENRY S. LAPP
Box 175, R.D. 1 (Cains)
Gap, PA 17527
(717) 442-8134



LANCASTER FORD TRACTOR, INC.

1655 Rohrerstown Road, Lancaster, PA 17601

Phone (717) 569-7063

For The Reliabiles