

State Bureau Gives Bovine Tuberculosis Update

HARRISBURG (Dauphin Co.) — The Dauphin County guernsey herd found to be infected with *Mycobacterium bovis* (M. bovis) in August, 1989 has been depopulated. One hundred nine (109) of 126 animals tested in that herd were declared tuberculin reactors and 16 of the reactors were found to have grossly visible lesions at slaughter. M. bovis was cultured from reactors in this herd by the National Veterinary Services Laboratory. Indemnity will be paid for all animals depopulated because of bovine tuberculosis.

One hundred forty (140) Pennsylvania herds have had contact with the infected Dauphin County herd as a result of receiving exposed animals or exhibition or neighborhood contact. Eight (8) herds have had tuberculin reactors that originated from the infected herd but none of these reactors had grossly visible lesions. Testing has been conducted in 34 herds. Four (4) federal veterinary medical officers will be assisting the Bureau of Animal Industry to complete testing of all contact herds as soon as possible. Owners are being advised to depopulate all animals that were directly exposed

to the infected herd even though these animals may be test negative.

Because there is no evidence thus far of spread of bovine tuberculosis by infected or exposed animals, the Department has not made any changes to regulations governing the sale, exhibition or transportation of cattle. All cattle transported for addition to herds for dairy or breeding purposes and all cattle transported for exhibition purposes must be tuberculin test negative within 60 days of movement unless they originate from herds test negative within one year. Pennsylvania animals may be exhibited for the show season if tuberculin test negative during that calendar year.

Pennsylvania's Tuberculosis Free State status has, however, been suspended pending the outcome of investigation of this outbreak. Pennsylvania is temporarily classified a Modified Tuberculosis Accredited State, and test requirements for shipment of Pennsylvania cattle to other states and foreign countries are affected. Persons considering interstate shipment or export of Pennsylvania cattle should consult either the

state or country of destination or the Department for special requirements.

The Department has not determined the source of infection in the Dauphin County herd. We suspect that infection existed in this herd for several years in spite of negative annual herd tests and the absence of clinical signs and evidence of lesions in slaughtered animals. Owners of cattle herds not tested within the past year should have their herds tuberculin tested by a veterinarian. Veterina-

rians must obtain authorization from the Bureau to conduct complete herd tests. Tuberculin testing is at owner expense except for testing of deviators and suspect herds by Bureau veterinarians. All tuberculin test reactors are depopulated and state and federal indemnity is paid. No animals may be added to herds for dairy or breeding purposes unless accompanied by a health certificate documenting a negative tuberculin test according to Department regulations.

The caudal fold test is used for routine tuberculin testing of cattle. Veterinarians conducting this test must report any reaction occurring at the tuberculin injection site. A comparative cervical test will be conducted by a Bureau or federal veterinarian to determine the final disposition of reactions to the caudal fold test. Careful application of the caudal fold test is essential if infected animals are to be detected before serious disease spread occurs.

Montgomery County Rabbit, Cavy, Poultry Show

Sam Knott of Perkiomenville took the best in show honors in the annual 4-H Rabbit and Cavy Show with his Netherland Dwarf. The reserve champion was a Florida White shown by Laura Davies of Perkasio. The show was held in conjunction with the Montgomery County 4-H Fair last month.

The grand champion cavy was a Black American shown by Nichole Giorgiandano of Arcola. The reserve champion cavy went to a

White Teddy owned by Katie Kelly of Harleysville.

Matt Hailey of Chalfont had the grand champion entry in the poultry show. His bird was a Silver Laced Wyandotte rooster. The reserve champion entry was a Millie Fleur owned by Sam Knott. Matt also had the top entry in the laying hen and egg categories.

The various best of breed winners included Tammy Tyler of Chalfont, Harlequin; Nichole

Giorgiandano, Rex; Kelly Storey of Lansdale, Holland Lop; and Eric Kolb of Harleysville, Mini-Lop.

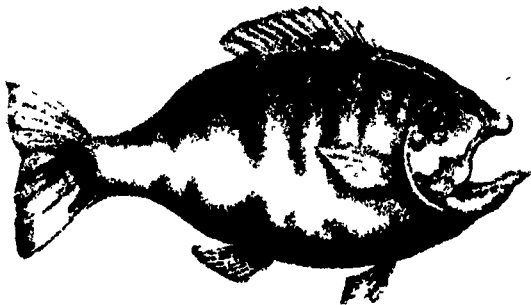
In the showmanship division, the junior champion rabbit showman rosette went to Sam Knott, while Todd Becker of Norristown was the reserve junior champion. Katie Kelly won the junior showmanship award in the cavy competition, with Nichole Giorgiandano placing first in the senior class.

6 S. Vintage Rd.
Paradise, PA 17562
(717) 442-4183
(717) 768-3301

HESS MILLS
PURINA CHOWS

Rt. 82
Unionville, PA 18375
(215) 347-2377

*Registered trademark of Ralston Purina Company



A real fish story. But no tall tale.

Here's a fish story that's based on facts and solid research from Purina®. Purina's advanced technology has produced new pig starters with fishmeal which provide dramatically enhanced nutritional value and pig performance. This new feeding program produces an 8% increase in average daily gain and a 2.1 lb. increase in weight out of the nursery in comparison to our current line. And that's the best there is!

Feeding trial results show extra margin over feed cost on every pig. Now that's a fish story that's no tall tale — but we do expect some mighty tall orders.

Who'd want to feed anything less? Call or drop by for details.

Save \$50 per boar
on your first PIC purchase!

With this offer, PIC boars start at \$440 plus transport

How to order:

- * Phone your PIC representative Abe Fisher at Hess Mills 717-768-3301
- * Take delivery between October 1st, 1989 and January 31st, 1990
- * Save the coupons and hand them to our driver on delivery, attached to your check (one coupon per boar)
- * All out-of-state breeding must be tested for PRV within 30 days, Hess Mills will pay the testing fee, one time, for orders of 2 or more boars, for new customers

Call Hess Mills Toll Free 1-800-635-3592
Pig Improvement Company, Inc.

Silo Guard
An Aid to Fermentation

An aid to fermentation for all types of silage, baled hay and high-moisture grains, silos, bags, and bunkers.

Manufactured by
International Stock Food Corporation

Authorized Dealer
Elvin M. Hursh
310 Woodcorner Rd.
Lititz, PA 17543
Ph: 717-733-3538

NC+ **Alfalfa**
FAST REGROWTH TOP TONNAGE

- Verta+**
- A multi-pest resistant variety.
 - Excellent tolerance to anthracnose, pea aphid bacterial wilt, Fusarium wilt, Phytophthora root rot and Verticillium wilt.
 - Good winterhardiness, fast recovery and high yield potential.
 - Topped a 72 variety test, yielding 7.6% more than the test average in Iowa State University 1896-87 trials.
 - In 1987 Penn State/USDA alfalfa trials at Rock Springs and Hershey, PA, Verta+ produced yields 5% and 7% over the base average

\$151⁰⁰ per Bag Less 7% Cash Discount Till November 25, 1989

NEW! NC+ SILAGE FERM-ENTATION ENZYME/BACTERIA PRODUCT NEW!



Territory Manager
Elvin M. Hursh*
310 Woodcorner Rd.
Lititz, PA 17543
Ph: 717-733-3538

NC+ Dealers:

NEW YORK
Rochester, NY
JOHN S. SENSENIG
315-885-6796

Brickerville, Pa
MELVIN M. MARTIN
717-626-7138

Lititz, Pa.
NEVIN K. GERREIS
717-626-5469

PENNSYLVANIA
Andover, Pa.
BURDELL TROXELL
717-386-4895

Kutztown, Pa.
LEON WESSNER
215-283-6246

Myerstown, Pa.
JOHN S. AUKER
717-933-8224

Lahann, Pa.
CLARENCE MULL
717-845-2037

* Warehouse Dealer