

Increase Cattle Gains!

TOX-O-WIK® Cattle Oiler and Face Fly Fighter

It keeps cattle comfortable year around and free of weight-robbing insects and disease. It's automatic, trouble-free and rugged. Plus it pays for itself in profits from increased weight gain.

Our special TOX-O-WIK Insecticide is compatible with the animals natural body oils, skin and hair and keeps them free of flies, lice, grubs, ticks, mange and pinkeye.

- Insecticide tank wick feeds automatically, no valves, jets or pumps to clog
- Mineral feeder
- 1 to 4 applicators per unit
- TOX-O-WIK insecticide is the only insecticide recommended for TOX-O-WIK Cattle Oilers
- Dairy units also available



TOX-O-WIK PRODUCTS, PARTS AND SERVICE

AVAILABLE FROM:

EDWIN HOOVER 360 INDIANTOWN RD EPHRATA, PA 17522 717-733-8313	EDMUND DUTTERER 2340 FRIZZELBURG RD WESTMINSTER, MD 21157 410-848-8638
--	---

TOLL FREE: 1-800-530-5759

VISIT OUR DISPLAY AT THE PA FARM SHOW
LOWER LOT - MAIN FLOOR #398, 399 & 410, 411

Weaver Insurance Agency

"We're Here To Serve"

FARMERS -

Claim service poor? Feel you aren't getting the coverage for what you are paying? Just had another rate hike? Our health insurance carrier reduced their premiums over the last 3 years with increased coverage.



Be Sure You're Covered... Now!

Please Call For Quotations or Information. We Offer All Types of Farm and Agribusiness Insurance

Diane Church - Ray Keene - Roger Slusher
248B Maple Ave., Quarryville, PA 17566
(717) 786-1711 (800) 882-1415

Outstanding Tractors, Equipment, Irrigation, Turf Machinery and 1000 Acres Real Estate AUCTION

SAT., MARCH 25th 10:00 AM

Shugah Vale Farms, Claremont, New Hampshire

40 miles North of Brattleboro, VT take 91 North to exit 7 to Claremont "Great opportunity for Quality Machinery, Land & Farm.

Case IH 7120 tractor; IH 1086; Case 1490; Kubota 4950; IH 844; Hesston Field Queen 7655 Chopper, nice; Case 1845 loader; Cat 910 loader; Heuke Mixer; Fert. Spreader; Case 3309 Mower Conditioner; 1985 Chevy Tandem Axle Dump; IH 735 5 Btm. Plow; Howard Roto Spike; 10' Brillion Seeder; 1975 GMC Tandem Axle Dump; Hesston 7165 Chopper; 3 Phase PTO Generator; IH 800 6 Row Corn Planter; NH 270 Baler; Brady Chisel Plow; IH 15' 760 Disk; Motorola Radio System; F350 1 Ton Pickup w/Utility Box & More.

4000' 6" Tico Irrigation Pipe; 1000' 8", 4" and 5" pipe, Rain Sprinkler & Misc. Eq., Bauer 140-420 Hose Reel; 2 Hale PTO Irrig. Pumps; Toro 9 Gang Mower; Jacobsen F10 7 Gang Mower, Century Sprayer & Truck; Mott Mower & More.

Most of this machinery has been shedded and properly maintained by super owners & employees creating a fine opportunity to buy quality well cared for equipment.

Real Estate Selling at 3 PM On Site In Parcels And In Combination

This 1000 Acre Farm, Formerly a Large Free Stall Milking Parlor Operation Later Converted For A Beef Cow Operation And Recently Tremendous Turf & Cash Crop Operation Offers Many Opportunities. River and Road Frontage Galore. Some of the Finest Tillable Land There Is. Quality Bldgs., Several Houses, Lots, Land & More. Call for Real Estate Details & Maps 315-697-2641. Inspection by Appointment or Drive By Anytime.

Terms: As Is, Where Is, Cash Good Ck. w/ID, MC, VISA, Financing Available Call Ahead. 10% Buyers Premium. Trucking & Lunch Available. Real Estate Buyers Need Only 5% Deposit Sale Day With Like Deposit Due Within 72 Hours With Balance At Closing 90 Days. Warranty Deed and Clear Title. Real Estate Offered In At Least 8 Parcels and In Combination Creating Opportunity For The Small Buyer and Large Buyer Alike. Create Your Own Dream Location As They Are Not Making Land Like This Anymore. Plan To Attend!

Deppoliti's NORTHEAST AUCTION & REALTY

315-697-2641

Jim Deppoliti, Auctioneer 517 N. Main Street
Bruce Deppoliti, Broker Canastota, NY 13032

"If there is an Auction in your future give us a call
NOTE: This Equipment Is The Kind You'll Want To Buy And This Farm Is Prime. Sale Held Regardless Of Weather. Machinery Outside. Real Estate In Heated Tent.

(Continued from Page A29)

Mechanical systems for moving air flow can be based on pushing air into the barn to force air out (a positive pressure system); or with fans drawing air out at one end (a negative pressure system); or with fans of about strength moving air through the building (pressure neutral system).

Barns built on ridges with good natural air flows can use cross ventilation to good effect. And in some cases, a combination of natural air flows and a mechanical system may work best, depending on the season and the situation.

In addition, McFarland said that since winter and summer seasons don't normally experience the dramatic changes in weather conditions as do spring and fall, that spring and fall represent times when some barns can benefit from the use of easily adjustable vents.

The location of vents should be designed according to the needs of the overall ventilation plan, not by convenience, and each setup

should be considered unique when considering options and choices. Dr. Lawrence Hutchinson, Penn State professor of veterinary science, and Lorraine Sardillo, an associate professor of veterinary science at Penn State who is involved in researching mastitis, discussed the conditions, and causes of mastitis.

According to Hutchinson, every dairy farmer concerned about the health of his cattle and his herd's profitability, should have developed and be operating under a specific mastitis prevention program.

Hutchinson said that according to data taken from Dairy Herd Improvement Association somatic cell records from across the United States, Pennsylvania had the highest reported average somatic cell count.

While that data could indicate that perhaps Pennsylvania dairy farmers have been more aggressive in testing for and recording

somatic cells through DHIA programs, it is assumed that the higher incidence is more likely attributable to the fact that Pennsylvania generally fosters a climate that mastitis-causing microbes favor.

Much has been written about the two types of causes of mastitis — environmental and contagious.

Environmental mastitis is pretty defined as infections caused from the exposure of an open teat end to a variety of opportunistic naturally occurring bacteria.

Contagious mastitis is that which is caused by pathogens not typically found in the environment, and which can be transmitted from cow to cow through milking equipment, the hands of the milker, or any other practice in which something which touched an infected teat comes in contact with an uninfected teat.

Both mastitis experts said that bringing new cows into the herd can be a major cause of introducing contagious mastitis into a herd. (Turn to Page A39)

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

MARCH

SAT. MAR. 4 - 8:30AM Rescheduled auction. Chanceford Comm. Hall, 1/4 mi. W. of Rt. 74, Brogue, York Co. Pa. Furniture,

antiques, collectibles, rare Fostoria pcs., etc. Sechrist aucts.

SAT. MAR. 4 - 8:30AM Valuable antiques, oriental rugs, indian rugs, P.E. Will

items, tobacco baseball cards, decoys and collectibles, Murry Auction Emporium, 23 N. Water St., Lititz, Pa.

SAT. MAR 4 - 9AM Equip. and tools, personal property. 23 Simmons Rd., Alsace Twp, Reading, Berks Co., Pa. For Mr. and Mrs. Willis B. Yard. George Miller IV Auction Co.

SAT. MAR. 4 - 9:45AM Repossession Sale. Approx. 175 repos & off lease vehicles. Keystone Public Auto Exchange.

TUES. MAR. 7 - 10:30AM Machine shop & CNC Equip, Marlboro Machine Co., Inc. 862 S. Broadway Rt. 49 Pennsville, Salem Co., NJ. Henry S. Nemrod Assoc., aucts.

SAT. MAR. 8 - 1:30 Locust Road Farm Dairy Herd Dis-

persal 42 Head. At New Holland Sale Stables. Represented by Stonehurst Farms Inc. Owner Jerry Smith.

THURS. MAR. 9 - 9AM Farm machinery, construct equip, tractors, trucks, lumber & building materials. Wilson's Auction Sales, Inc., Rt. 113, 1 mile S. of Lincoln, Delaware. Dave Wilson, auct.

SAT. MAR. 11 - 9AM Antiques, collectables, glassware, old tools. Held at Redding Auction Service, located taking Rt. 34, 1/4 mile N. of Gettysburg, bear right at Y (at car wash) & continue 2 miles on Table Rock Road. C. David Redding, auct

SAT. MAR. 11- 9:30AM Baseball and Sports Card Auction. E.M. Murry Assoc., Aucts.



To Be Sold At SMOKETOWN QUALITY DAIRY SALES

THURSDAY, MARCH 9 at 12:00 Noon

Registered and Grade Jersey Heifers Springers, Breeding Age and Yearlings to Calves.

See Additional Consignments page E45 of this issue.

Another PUBLIC AUCTION

VALUABLE 2 1/2 STORY LOG & FRAME HOUSE WITH SIDING & BARN ON 1 ACRE LOT ANTIQUES PERSONAL PROPERTY HOUSEHOLD GOODS

SATURDAY, APRIL 8, 1995

9 A.M.

12 NOON REAL ESTATE

Located at: 1417 Brunnerville Road, Lititz, PA (In the Village of Brunnerville)

OPEN HOUSE DATES: Sat., March 11, 12-3; Sat., March 18, 12-3; Sat., March 25, 12-3. For additional appointments call 717-626-5980.

REAL ESTATE FEATURES a 2 1/2 story log & frame dwelling with a frame bank barn with drive-in bay, 2 stable areas & workshop area. House features semi modern kitchen, 3 paneled BR's, Large LR, DR with built-in corner cupboard; full bath; attic, basement, well water, public sewer.

TERMS: 10% down day of auction, balance within 45 days.

Atty: Young & Young

AUCTION FOR Dorothy M. Steely Barry L. Steely

717-626-5980

Auction Conducted By The J. Omar Landis Auct Serv. Jay M. Witman, AU001127-L 1605 Apple Street Ephrata, PA 17522 717-738-7900, 665-5735

2 DAY PUBLIC AUCTION WILL BE SELLING THE ESTATE OF KENNETH HILL SAT., MARCH 18 at 5:00 PM AND SUN., MARCH 19 at 2:00 PM

DIRECTIONS: From Harrisburg take Rt. 15 North approx. 55 miles to Shamokin Dam Strip, continue on Rt 15 approx. 5 miles, turn Right at River Edge Campground sign, continue to bottom of hill to Winfield Auction.

We will be selling a fabulous collection of art glass, numbering in the thousands. Including names such as Fenton, Boyd, Viking, Smith, Princess House, Imperial and many others.

Many pieces are handpainted and signed. Names such as Louise Piper, Davis, George Fenton, W.C. Fenton and many others. Plus approx. 200 pieces of early Carnival glass. Names such as Isaac Bennigh, Northwood and others.

Art glass styles, handpainted lamps, water sets, punch bowls, handpainted clocks, Jack and the Pulpit, handpainted animal figures, advertising pieces, plates, bells, baskets, dishes, etc.

NOTE: Glass buyers attend this sale. Something for everyone.

Plus lots of oak furniture, Fada radio, early German Bible Dated 1767; Lots of Lancaster County History; Approx. 100+ early comic books; appliances, like new; approx. 1/2 dozen quilts; old toys; Depression glass; Halls dishes; Oak mantel clock; etc.

NOTE: This is just a preview ad. Watch for full listing in March 11.

NOTE: This will be a large sale, antiques and collectibles will be sold in one room. Glassware in another. Sunday is all glassware.

WE WILL BE SELLING W/2 AUCTIONEERS WINFIELD AUCTION CENTER, INC.

717-524-4549

AUCTIONEERS: PERRY REED AU1338-L