

## Dry cow tips

(Continued from Page A26) Udder edema problems. Individuals prone to edema, or udder swelling may be helped by ad-



Fresh cows should always be checked for mastitis infections, says, Penn State dairy specialist Dick Adams, who demonstrates use of the California Mastitis Test sample paddle in udder infection control at York County barn meeting.

ministering diuretics or fluid reduction medications. Some types of diuretics, however will reduce the cow's appetite.

Adams recommends maintaining the dry cow feed ration right up to freshening, when grain can be upped to one percent of body weight, then gradually increased as the cow will take it.

Dry matter needs for the first two weeks of freshening are critical and should be fed at the level of about 2.2 percent of body weight. Overfeeding of grains or concentrates lessens the cow's appetite for forages and cuts her intake of necessary dry matter.

While dry cows should not have a steady diet of hay nearly void of nutrient value, it is just as unwise, says Adams, to feed top grade alfalfa hay. Best quality alfalfa hay can be too rich in nutrients, and can lead to problems with displaced abomasums, or twisted stomachs, following calving.

Dairymen should avoid using the same box stall areas for calving and for dry cow care. An estimated 80 percent of all mastitis cases can be traced back to the dry period, and under the stress of calving, a cow's reproductive and mammary systems can readily pick up bacteria from dry cows housed previously in the same area.

As calving is imminent, Adams urges dairymen to wash and

disinfect the freshening cow's hindquarters, as one simple precaution against bacteria entering the reproductive tract or unnecessarily contaminating the newborn. Udder and teats should receive the same sanitation procedures.

"Colostrum isn't important if the calf gets dirt and manure in the first mouthful," warns the dairy specialist.

Following calving, he further

recommends that the cow be offered a drink of warm water, to aid in maintaining the circulatory system performance and help prevent the cow going into shock. Even in warm weather, this simple procedure can help lessen calving stress. A blanket placed over the freshened cow can also help warm and stabilize her body systems, and thus reduce problems brought on by calving stress.

## Livestock market

(Continued from Page A16)

Few Choice 67.50-68.50; Good mainly Holsteins 56.00-62.50. Fed Heifers-One Commercial to 56.25.

**BUTCHER HOGS:** 50 cents over last week. US #1&2 230-250 lb. 44.50-45.75; US 2&3 205-235 lb. 41.25-43.50. Sows- 500-600 lb. 44.00-46.00; 350-450 lb. 41.00-43.25. Boars- 450 lb. 33.00 & 33.50.

**VEAL CALVES:** Good demand, all classes. Choice 140-195 lb. 88.00-95.00; Good 80.00-90.00; Stocky 55.00-61.00; Killers 80-100 lb. 48.00-58.00; Weak & Rough 42.00 down.

**CALVES RETURNED TO FARM:** \$5.00 higher. Holstein Heifers- Few 100-115 lb. to 61.00. Holstein Bulls- 95-120 lb. 75.00-106.00, mainly 90.00-105.00.

**SHEEP:** 14.00-25.50, mainly 18.00-20.00. Goats- 40.00-57.00 per head.

**STOCK CATTLE:** Fair run, good demand! Steers- 275-500 lb. Choice 67.00-70.00; Good 59.00-65.00; 500-700 lb. Good 52.00-60.00; 700-900 lb. Good 56.00-60.50; Medium 52.00-56.00. Heifers- 300-500 lb. Choice 54.00-55.00, one to 67.00; 500-800 lb. Choice 54.00-56.50; Good 47.00-51.00. Bulls- Few 300 lb. to 68.00, few 600 lb. to 54.00.

**PIGS AND SHOATS:** Active bidding. \$5.00-8.00 higher! By the head- Bulk 30-60 lb. 27.00-37.00, some 25-40 lb. 20.00-25.00. By the lb.- 95-150 lb. 35.00-42.00. St Boars- 185-250 lb. 34.00-35.50.

**NOTICE:** First Special Spring Feeder Sale will be Mar. 20th.

### Belleville Livestock

Belleville, Pa.  
Wednesday, February 29, 1984

**Report Supplied by PDA**  
**CATTLE 141.** Compared with last Wednesday's market, few Utility 46.85-48.85. Breaking Utility & Commercial slaughter cows 46.50-50.25, few 52.85. Cutter & Boning Utility 41.75-46.75, Canner & Low Cutter 37.00-41.75, Shells down to 32.25. Yield Grade #1 945-2295 lbs. slaughter bulls 48.60-58.00 couple 42.00.

**CALVES 197.** Vealers Individual Choice 81.00. Few Good 2.00-72.00. Standard & Good 75-105 lbs. 51.00-59.00, Utility 60-90 lbs. 45.00-52.00.

**FARM CALVES.** Holstein Bulls 90-130 lbs. 70.00-110.00.

**HOGS 246.** Barrows & Gilts: US No. 1-2 205-255 lbs. barrows & gilts 44.75-46.10; No. 1-3 200-230 lbs. 43.25-44.50, No. 1-3 175-185 lbs. 37.00-39.75. Sows: US No. 1-3 360-660 lbs. 38.75-43.00. Boars 29.75-37.00.

**FEEDER PIGS 154.** US No. 1-3 25-45 lbs. 27.50-35.00 per head. Few lots 50-100 lbs. 45.00-50.00.

**SHEEP 2.** Couple Choice Spring slaughter lambs 66.00-74.00.

**FEW HOLSTEIN DAIRY COWS** \$480-880.00 PER HEAD



## PUBLIC SALE

### HORSE DRAWN FARM MACHINERY HOLSTEIN HEIFERS - MILKING EQUIPMENT EAR CORN - HOUSEHOLD ANTIQUES TRACTORS - POTATO EQUIPMENT

**TUESDAY, MARCH 20, 1984**  
10:00 A.M.

Located in Lancaster Co., PA, 1 mile west of Gap, 4 miles east of Strasburg along Rt. 741.

### 11 HEAD HEIFERS & STOCK BULL 11 HEAD

Bred heifers, yearlings to calves all A1 sired by A.B.C. bulls. Dams can be seen on premises, sold private to farmer coming in. 20 cows averaging 50 lb. milk per day. Pure bred bull, not registered.

### MILKING EQUIPMENT

3 Conda 50 lb. milker units; stainless steel carrying pails; 2 stainless steel strainers; milk mover Sputnick.

### 6 HEAD HORSES & MULES - HITCHES - HARNESS

1 pair 7 yr. old Sorrell horses; 6 yr. old Roan Off Side Worker; 1 pair Black mules; Black Off Side mule; all in nice condition, ready to go to work; 7 sets harness; bridles, collars, lues, etc.; single/double/triple trees; 5 & 6 hitches.

### Approximately 45 ton Ear Corn

### FARM MACHINERY

Single bottom plow, hydraulic trip; John Deere 2 way 14 in. plow; McDeering 2 bottom trailer plow; Wiard 106 walking plow; John Deere KBA disc harrow, new discs 1 year; John Deere 3 section spring tooth harrow; single cultipacker; McDeering No. 9 bar mower, 7 ft.; McDeering No. 7 mower, 4 ft. bar; New Holland 404 crumper; New Holland 256 rake w/rubber att. teeth; New Holland 271 baler Hayliner, A1 condition; New Holland 24 ft. elevator; 3 flatbed wagons; hydraulic motor & hose; hydraulic unit; New Holland 77 baler in good condition; John Deere 999 corn planter; 2 McDeering corn binders, engine drive, 1 w/loader; Papec 16 in. ensilage cutter shredder bars; International 1 PR corn picker, needs work; Wisconsin 4 cylinder engine w/clutch reduction sold separate; John Deere 4 bar rake; 1 horse dump rake; 2 John Deere 2 horse cultivators; McDeering 7 ft. grain binder; Wisconsin single cylinder engine w/clutch reduction, 9 hp, like new; Wisconsin baler engine, runs good; No. 200 International manure spreader; 50 ft. endless belt; hydraulic hand lifts; new corn crib boards, approx. 40 pieces 14 ft. long; 3 forecarts; feed & silage carts; milk cans; forks; brooms; table saw w/motor; approx. 24 new steel livestock gates, 6 to 14 ft. long; 2 wheelbarrows.

### TRACTORS

### TOBACCO & POTATO EQUIPMENT

International 650 diesel w/pulley on steel; Allis Chalmers WD tractor w/pulley; both in good running condition; old Case tractor; Iron Age 2 row potato planter; potato digger; PTO drive; potato grader; set of tobacco ladders gear, good ones; Hershey transplanter; tobacco shears-spears-lath; 2 tobacco presses, Kreider & Minick.

### QUILTS - HOUSEHOLD ANTIQUES

Oak side board w/high back beveled mirror, claw feet, unusual; oak rocker; oak table, boards & holder; oak china closet; oak dresser; basket stand; meat slicer; 2 piece book case; bed & dresser; old kerosene lanterns; laden light; old chest; vanity w/folding mirrors; hand meat grinder; treadle sewing machine w/cabinet; iron bed; doll crib rocker; baby crib; crystal dishes; double grab hay hooks; cut glass; old meat scales; crocks; small items not mentioned; old milk bottles; Ashley wood stove shell; Bucket-a-day; Heatrola.

Owner:  
**LEVI E. & MARY FISHER**

Auctioneer:  
Steve Petershiem:  
717-786-4624

Lic. #AU-001349-L

Homemade Food On Premises

Auctioneer's Note: An opportunity to buy heifers out of long time breeding programs.



## GIGANTIC SELECTION

In  
Lancaster  
Farming's  
CLASSIFIEDS

## EASTERN SHORE SHOWCASE CALF SALE SATURDAY, MARCH 17, 1984

11:00 A.M.

HUNTERS SALE BARN  
RISING SUN, MARYLAND

### \*\*\*40 SUPER CALVES\*\*\*

from  
MARYLAND, NEW JERSEY,  
DELAWARE, AND PENNSYLVANIA

\*\*\* More than 3/4 born right in Show Months!\*\*\*  
Dams average scores are 83 pts and averaging over 20,500m

### Heifers including:

- \*a Sept '83 BOOTMAKER from an EX 2E dam with 32,520m, 1249f
  - \*a May '83 BELL from a VG 85 dam with 24,920m, 1002f
  - \*a Sept '82 FORD from a G+ 80 dam with 26,470m, 1095f
  - \*a Oct '83 BART from a VG 85 dam with 25,000m, 1075f
  - \*a Oct '83 CHAIRMAN from a VG 85 dam with 17,334m, 585f
  - \*a Sept '83 TONY from a G+ 82 dam with 23,080m, 881f
  - \*a June '83 SPIRIT from a V 85 dam with 19,160m, 831f
  - \*a Dec '83 WILEEDA from a V 85 dam with 21,912m, 839f
  - \*a Oct '83 CAVALIER from a V 87 dam with 21,103m, 813f
  - \*a Jan '83 PABST from a V 87 dam with 18,844m, 830f
- ALSO - Daughter's from these Top Sires:**  
4 Tony's, 2 Spirit's, 2 Falcon's, Wileeda, Kron Elmer, Milu Betty, ELEVATION, Columbus, Cap, Citamatt, Very, Hakim, Wiseman, and more
- ALSO - 2 Heifers bred to COLUMBUS**  
\*a Aug '82 VALIANT from a G+ 82 dam with records to 17,661m, 710f  
\*a June '82 VERY from a G+ 83 dam with records to 20,080m, 606f  
\*3 units of Pawnee Farm Arlind Chief sell

Co-Chm:  
**STEVE WILSON & BOB KNUTSEN**

Catalogs & Information:  
Bob Knutsen  
Rising Sun, Md. 21911  
(301-658-6325)

## CONSIGNMENT MACHINERY AUCTION

**SATURDAY, MARCH 24, 1984**  
Beginning at 9:30 A.M.

Located At The Farm Of Melvin Graybill.  
2 Miles South Of Selinsgrove On Rt. 35.  
Turn Left At Blinker Light In The Village  
Of Kantz, 1 Mile To Sale. Look for Auction  
Sign.

All Types of Farm Machinery  
New 3 pt. Fertilizer Spreader, New 3 pt.  
Blade & New Wagon  
Horse Drawn Machinery  
Load of Bolts & Nuts  
Other Farm Related Items  
Load of New Farm, Lawn,  
Shop & Carpenter Items by A. King  
Hay Household Items  
Black Enamel Prizer Cook Stove  
Brand New Quilts  
2 Milker Units, Milker Pump & Milk Cans

Turn your excess machinery into Cash!

Bring a Load - Buy a Load!

Early Consignment Appreciated - Dealers  
Welcome

MACHINERY AT 1:00 P.M.

For Information Contact:  
**MELVIN GRAYBILL**  
Consignment Manager  
R.D.3 - Selinsgrove, Pa.  
Phone 717-374-1618

AUCTIONEERS: Dale L. Longacre  
Mark J. Jones

TERMS: CASH LUNCH STAND