

Public Sales Register

SAT. SEPT. 21 and SAT. SEPT. 28 - Mr. & Mrs. Homer Diehl's 2-Day Public Sale of 3 farm tracts, farm machinery, Angus cattle, hay, grain and personal property. Located 3 miles north of Union Deposit, 1 1/2 miles west of Rt. 30, turn off at Plant Nursery. Tools 9 to 11, Furniture 11-1; Real Estate 1-1:30; Cattle 1:30 conc. Stove and Son, Auctioneers.

SAT. SEPT. 21- 1 p.m. Bullrun Farms Reduction Auction located 5 miles from Montrose, Pa. Susquehanna County. Watch for yellow auction arrows. Montrose is 10 miles from I-80. Sale by Bullrun Farms, owners; Jim Adriaance, Auct.

SAT. SEPT. 21- 11 a.m. Pettitt's Complete Dispersal

of 64 Head Holstein Dairy Cattle. Location-At Austinville, Pa. 4 miles West of Columbia Cross Roads, Pa., 8 miles North of Troy, Pa., Bradford Co. (Auction signs from Columbia Cross Roads, Pa.) Sale by Richard and Theresa Pettitt, owners; Victor Kent & William Kent, Auctioneers; Rockwell's Livestock, Troy, Pa., Sale Managers.

SAT. SEPT. 21- 10 a.m. Public Auction of Household Goods, Antiques, Dishes, Kato Brushless Alternator Generator with power take off for tractors 15,000 watts, used approx. 10 hours, Guns and Tools located in Paradise, pa. along Route 30 opposite Christ's Home. Order of Sale by Victor Denlinger; Ira Stoltzfus & Son, Auctioneers.

SAT. SEPT. 21- 10 a.m. Public Sale of Carpenter Tools, Shop Tools and Antiques located along Roa. leading from Terre Hill to Martindale in Earl Twp., Pa. Sale by Mrs. Christian Hornberger; LeRoy S. Horst and Paul W. Horst, Auctioneers

SAT. SEPT. 21 - 2 p.m. Public Auction of 82 Acre Steer and Tobacco Farm located 1/4 mile south of the road leading from Klein-feltersville to Newman-stown, near Stricklerstown, Millcreek Township, Lebanon County, Pa. Sale by Harvey B and Laura H. Martin; John E. and Paul E. Martin, Auctioneers.

SAT. SEPT. 21- 10:30 A.M. Public Sale of Antiques and Household Goods to be held in the Penryn Picnic Woods at Penryn, Pa. for the benefit of U.C.C. Church. Hosler and Witman, Auctioneers.

SAT. SEPT. 21- Public Sale of Valuable Real Estate and Household Goods, a 2 1/2 story frame dwelling situated on a large lot. Two car garage, located 1,000 feet South of Rt. 30 on Newport Avenue in Gap, Lancaster County, Pa. Terms by Katie R. Beiler, the widow of Aaron P. Beiler, Sale at 11 a.m., Real Estate at 2 p.m. Robert E. Martin and Frank L. Stiller, Auctioneers.

SAT. SEPT. 21- 1 p.m. Fifteenth Annual Heifer Sale, Susquehanna County Institution Home, Rush Twp., Montrose RD., Pa. The County Home is 4 miles east of Route 706 at Rush, Pa., and 5 miles west of Route 29 at Dimock, Pa. Sale by Susquehanna County Commissioners, James K. Adams, Irving N. Loomis, Sr., Henry D. Prince, Evan Price, Chief Clerk, Court House, Montrose, Pa. M. L. Bunnell, Auctioneer.

SAT. SEPT. 21- 1 p.m. Public Auction of 180 acre Hershey farm in Dauphin County. Farm located 3 miles North of Union Deposit, 1 1/2 miles west of Rte. 39, turn off Rte. 39 at Nursery and follow signs. Owner, Homer Diehl. Write or call Reynolds, Bihl & Schaffner, P.O. Box 1121, Harrisburg, Pa. 17108

producing apples showed that the highest net return per acre was with hand harvested, fresh market varieties on the dwarf-spindle system. Highest gross returns from mechanical harvesting was in the dwarf-trellis system. However, this method had the highest total costs per acre for mechanical harvesting.

Rates of return on investment over a 36-year orchard life were computed at nearly equal for hand harvested, fresh market varieties on semi-dwarf, dwarf-trellis, and dwarf-spindle systems. To make a rational comparison between systems, an internal rate of return (return on investment) was used by Dr. Funt.

Harvest labor costs are generally 40 to 50 per cent of total annual costs for hand-harvesting systems, he pointed out. Thus, rising labor costs are more important to fruit growers than material costs which are generally 15 to 25 per cent of annual costs.

Research has shown that dwarf systems have earlier and higher yields and grades of apples than semi-dwarf and standard systems, the latter with trees 18 feet tall. However, dwarf systems have higher initial establishment costs due to a higher number of trees per acre, higher labor costs, and greater material requirements.

Leave Green Leaves on Vegetable Plants
Green leaves indicate a healthy garden, say, Extension vegetable specialists at The Pennsylvania State University. It is best to allow the leaves on tomato, squash, and watermelon plants. Trimming the leaves from such plants does not cause added growth in the fruit.

MON. thru FRI. SEPT. 23-27 - Eleventh Pennsylvania All American Dairy Show at the Farm Show Building, Harrisburg, Penna.

MON. SEPT. 23- 12 Noon Public Auction of Farm Machinery and Milking Equipment, located in Turners Creek (Cove Lodge Farm). Enter at Bloomfield (Continued on Page 57)

YORKSHIRES

SELLING 200 HEAD

FRIDAY, OCT. 4, 1974

AT 1 P.M.

REAL FARMS, INC. Tipton, Pa.

Farm located 9 miles North of Altoona off Rt. 220, or 40 miles North of Turnpike Exit at Bedford.

Selling - 25 Boars -
25 Open Gilts - 25 Bred Gilts -
125 Commerical Open Gilts.

For Catalogs write
Real Farms, Inc.,
Tipton, Pa. 16684

Nevin Zerby, Swine Manager
or call 814-684-3720

PAUL BURKHOLDER HOLSTEIN DISPERSAL AUCTION

52 REGISTERED and HIGH GRADE HOLSTEIN DAIRY CATTLE

SATURDAY, SEPTEMBER 28, 1974

AT 12:30 P.M.

Location: Take Route 422 East from Lebanon to Womelsdorf then Route 419 North, past Four Points Hotel, to old Route 22, take old Route 22 East through Strausstown, approximately 5 miles east of Strausstown turn South at Hillcrest Campsites 1 mile to Farm on Left. Look for Sale Arrows.

38 COWS

In All Stages of Lactation. Several Due in the Fall. Daus. of Whirlhill Kingpin and Osbornedale King Inka Fobes.

5 BRED HEIFERS DUE IN JANUARY
6 OPEN HEIFERS
3 BULL CALVES

HEALTH CHARTS — PREGNANCY EXAMINATIONS OWNER TAKEN MILK WEIGHTS. Sale to be held in Tent. Sale time 12:30 P.M.

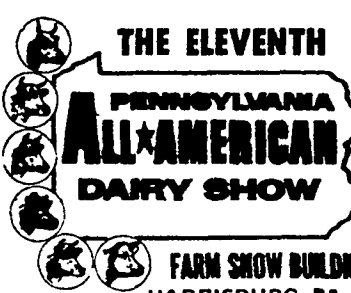
Sale by **PAUL BURKHOLDER**
R.D.1, BERNVILLE, PA. - 215-488-1924

John E. and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305
Dale Hoover, Cattle Information
PLAN NOW TO ATTEND THIS SALE

New Orchard Systems

For Pennsylvania apple growers who have adequate orchard sites but lack capital, the most profitable system is the semi-dwarf orchard with trees 12 feet tall, says Dr. Richard C. Funt, formerly graduate assistant at The Pennsylvania State University and now extension pomologist at the University of Maryland. He described his findings at the annual meeting of the American Society for Horticultural Science in Guelph, Ontario.

On the other hand, if the grower has only a small acreage of suitable orchard sites and adequate finances, he would be wise to plant dwarf trees 6 1/2 feet tall, trained to a trellis, or dwarf trees trained to a single pole called the dwarf-spindle system. However, some technical problems must be solved before these systems can be recommended. Dr. Funt's study of



THE ELEVENTH
PENNSYLVANIA
ALL-AMERICAN
DAIRY SHOW

FARM SHOW BUILDING
HARRISBURG, PA. 17120

SEPTEMBER 23 - 27, 1974

+A 5 Day International Show
+Total Premiums Offered — \$59,299 00
+Six Breeds — Ayrshire, Brown Swiss, Guernsey, Holstein, Jersey, Milking Shorthorn
"Eastern National Holstein Show"
"Eastern National Brown Swiss Show"

- Invitational Breed Sales — Ayrshire, Brown Swiss, and Holstein
- Excellent Show Facilities No Admission Charge
- Free Parking Commercial Booth Exhibits
- Invitational Youth Dairy Cattle Judging Contest (4-H, FFA Collegiate)
- Recognition Banquet — Penna Dairy Princess Contest
- Dairy Shrine Headquarters and Hospitality Room

September 23 - Monday

8 00 a m Invitational Youth Dairy Cattle Judging Contest

9 00 a m - Pennsylvania Junior Dairy Show

7 00 p m Invitational Brown Swiss Sale

September 24 - Tuesday

9 00 a m Brown Swiss Show and Milking Shorthorn Show

7 00 p m - Invitational Ayrshire Sale

September 25 - Wednesday

9 00 a m Ayrshire Show Guernsey Show

6 30 p m - Dairy Shrine and Dairy Show Recognition Banquet Pennsylvania Dairy Princess Coronation

September 26 - Thursday

9 00 a m Jersey Show - National Holstein Show through dry cow classes

6 00 p m Invitational Holstein Sale

September 27 - Friday

9 00 a m National Holstein Show milking and group classes

Schedule of Activities

CLOVERDELL COMPLETE DISPERSAL

South Montrose, Pa., Bridgewater Twp., Susq. Due to my present ill health, I will sell the following on the farm, located 2 miles East of South Montrose & Penna. Rt. 29, 3 miles South of Montrose & Penna. Rt. 706, 18 miles North of Tunkhannock, Pa.

SATURDAY, SEPT. 28, 1974

10 A.M. SHARP

57 Head of Registered Holsteins
44 milking age
5 bred heifers
8 calves

Certified #019085 and Accredited #536665. 98% Calhood vaccinated, examined for Pregnancy by Local Vet.

Featuring 14 high record daughters of Paclamar Astronaut along with 4 by Carnation Homestead Polyknight, 3 by Nunesdale Originator, 2 each by Carnation Royal Master, Black Eagle and Majority with Kingpin and other plus proven bulls represented in the herd

NEBA bulls are the sires of the young stock with 4 by Elevation and Countdown. Service sires are Elevation, Merry King, Countdown, Transmitter and Peters Farm ABC Ivanhoe.

Astronaut daughters include Cloverdell Kerby Myrtle at 5 yrs. 20,141 M. 790 F, three other records as a heifer over 16,718 M 672 F - due again at sale time. Molly 3 yr. 305 d. 19,836 M 737 F, 4 yr. 305 d 20,152 M 758 F - making another 20,000 m and bred to Elevation Mavis 3 yr 334 d 18,653 M 637 F, 4 yr 344 d 19,115 M 632 F due in December to Elevation. Misty 3 yr 305 d 18,839 m 706 F; 4 yr 358 d 21,350 M 767 F due in November to Elevation Canary by Black Eagle at 3 yr 332 d 19,683 M 753 F; 4 yr 291 d 20,093 M 749 F due in October to Elevation Daisy with 4 yr 262 d 21,503 M 768 F Inc. and due in January to Merry King, many other top record young cows projected well over 16,000 M 600 F.

Herd Averages:			
1974	42 cows	15,788 M	3.9% 612 F
1973	46 cows	16,021 M	3.8% 603 F
1972	51 cows	15,634 M	3.7% 593 F
1971	49 cows	15,502 M	3.9% 604 F

This herd on DHIA since 1960 always over 14,000 M 500 F since. These high producing cattle are bred for year around calving and only Mrs Peterson's health forces the sale of these great cattle. This is once in a life time opportunity to purchase foundation animals

IHC Model 966 Diesel Tractor w/wide front end - P S - P.B 550 & 1000 RPM - L P T O. - only 100 hrs new last Nov IHC model 460 Tractor w/wide front - P S - LPTO - Recently overhauled IHC Super H Tractor - good, Ford 861 wide - front Tractor - good hyd. front end loader for 460 Tractor, N H #271 Baler w/#50 Kicker-al - N.H. #467 Haybine A-1, Farm hand wheel rake, Nicholson tedder, 2 good baler wagons, IHC #16 Field chopper A-1, Gehl Hi-throw Hopper blower, IHC 11 hoe grain drill, float, 110 gal. yellow Devil field sprayer, IHC 7 ft Mounted mower, 24 ft Sno-Co hay elevator w/motor

2 Gehl Selfunloading wagons - both excellent condition - Tractor chains, tr - windbrakers, IHC O H 3 Bot plows, 110 bu. M F PTO spreader, 2 Jamesway Silo unloader - 14 & 16 ft. A-1, 14 x 40 Unadilla Silo - new 1970. Concrete mixer, Agway water tanks, barbed wire, bolts, 2 feed carts, 2 L P S tanks Rear terrace blade, 260 gal Diesel tank & pump, 19 cow mats, Robinson 36 in. hay fan w/5 h p motor, aero-vent 42 in hay fan, N H D O - hay fan, forks, shovels and many small tools at 10 00 a m Sharp

Solar 525 gal bulk tank w/compressor A-1 - Universal vacuum dumping station DeLaval #75 Milker Pump & motor, Klenszda Auto-tank washer, 3 Surge S S Milker Units, 1 DeLaval 55# Long tube milker, 52 gal water heater, wash vats

Auctioneer Note: All the above implements and cattle are the kind you would find on a modern up-to-date farm and that one may purchase w/full assurance.

Lunch by South Mont Ladies Aid

Cash or approved check Tent Catalogues

MRS. JOHN PETERSON,

Owner

Merton L. Bunnell, Auctioneer Montrose, RD, Pa.
Springville, Pa. Ph. 965-2375
Albert W. Smith, Pedigrees