

Penn State Receives Grant For Wine Grape Research

Prospects for the future success of Pennsylvania's emerging wine grape industry were enhanced considerably with recent announcement of a \$66,000 grant by the Pennsylvania Department of Agriculture for a Penn State University research project entitled,

"Production of Grapes for Wine in Pennsylvania."

According to Dr. Carl Haeseler, Assoc. Prof. Pomology at Penn State's Erie County Field Research Laboratory, North East, this funding will support a 3-year continuation and expansion of the current wine grape

project which was begun in 1966 and funded since that time by the Pennsylvania Department of Agriculture.

Objectives of the continuing wine grape research in Pennsylvania include studies in viticulture, enology, entomology and plant pathology.

with selected pests in the laboratory.

The project will also identify fungal, bacterial and virus diseases prevalent in Pennsylvania wine grape vineyards and develop methods of controlling these diseases.

Viticultural research to be carried out by Dr. Haeseler will include continuing evaluation of promising wine grape cultivars at various locations in the state and evaluation of cultural practices which might overcome weaknesses of desirable cultivars. Other studies will concern search for economical procedures for bench grafting and techniques for post-grafting management.

Enological research to be carried out by Dr. Robert Beelman, Assistant Professor of Food Science Technology, will include the making of wine from the more promising cultivars. Quality measurements will be made of musts and finished wines. Organoleptic ratings will be made.

Entomological research to be carried out by Dr. Gerald L. Jubb, Assistant Professor of Entomology, will involve laboratory and field experiments on control of important insect and mite pests, including chemical and biological methods. Life history and biological studies will be conducted

Significant accomplishments of Penn State's wine grape research to date have been establishment of demonstration vineyards in Erie, Adams, Bucks, Franklin and Lancaster counties. Some of the most promising cultivars in these studies have been Chelois, Chancellor, De Chaunac, Seyval Blanc and Vidal Blanc. Also recommendations have been developed for control of aerial grape phylloxera and grape erineum mite in addition to recommendations on cultural practices. Finally, it has been demonstrated that commercially acceptable wines can be produced from the 5 commercially recommended wine cultivars listed above.

Of significant importance is the holding of The Pennsylvania Wine Conference each year during the month of December at Penn State. Six conferences have already been held at which important research findings and other vital information have been presented to wine grape growers and wine producers.

PUBLIC SALE

**DAIRY HERD DISPERSAL
MONDAY, MARCH 25, 1974**

11 A.M.

SITUATED IN MILLCREEK TOWNSHIP, LEBANON COUNTY, PA. ALONG ROUTE 419, 1 1/2 MILES WEST OF NEWMANSTOWN, 3 1/2 MILES NORTHEAST OF SCHAEFFERSTOWN AND ROUTE 501.

**128 - HEAD HIGH-GRADE
HOLSTEINS - 128**

Health Charts - Pregnancy Examined

Herd consists of 125 head milk cows. 45 fresh or close springers. Balance in various stages of lactation. 3 herd sires, weighing 1300 - 1500 pounds.

This is a home-bred herd. All animals raised on this farm. You'll find King Pin and Ivanhoe daughters. Also sires represented by Curtiss, NEBA and South Eastern.

Auctioneer's Note: You'll like what you see here. Good udders with production. Don't miss this sale.

Feed - 120 Tons Corn Ensilage,
15 Tons Ear Corn

8 Tons Mixed Hay, 8 Tons Straw

SALE TO COMMENCE AT: 11:00 A.M.

SALE IN HEATED TENT

CONDITIONS BY:

ROBERT R. BALSBAUGH, Owner

Earl S. Buffenmeyer, Auctioneer

Brandt, Clerk

Refreshments by Farm Women's Group No. 9

PUBLIC SALE

**FARM MACHINERY, TOOLS,
ANTIQUES & HOUSEHOLD ITEMS
WEDNESDAY, MARCH 27, 1974**

AT 10:30 A.M.

Along Route 24 in the Village of Rinely, York Co., Pa.

Massey Ferguson 50 tractor in very good cond.; M.F. cultivators; Oliver 2 bottom plow w-cover boards; disc harrow; 3 section spring tooth harrow; 2 sec. spike harrow; side delivery rake; J.D. 7 ft. mower; 3 pt. hook 2 row corn planter; Superior 13 disc drill; D.B. corn sheller w-cob elevator; 2 hole corn sheller; wagon w-grain sides; hand sprayer; platform scales; wheelbarrow; hay fork; brooder stoves; wire; riding lawn mower; cement mixer; table saw w-motor; iron hog troughs; chicken nests & feeders; ladders; 2 new barn gates; garden tractor; cream separators; large bar clamps; cigar molds & press; tools; etc.

Household Goods & Antiques

Westinghouse stove; Admiral refrigerator; spin-dry washer; electric clothes dryer; Kenmore wood or coal space heater; G.E. color TV; 2 pc. maple cupboard; 2 living room suites; 3 dinette sets; bedroom suites; 4 large dressers; rockers; plank bottom chairs; wood & iron beds; stands; bunk beds; sofa bed; desk; end tables; 2 large antique mirrors; pictures & frames; pole lamp; piano bench; box springs & mattresses; electric broom; Hamilton Beach mixer; Hoover vacuum cleaner; utility cabinets; 2 electric space heaters; lamps & radios; bowling ball & bag; carpets & pads; Santa & sleigh; Christmas tree; old wood trunk; crocks; dishes; pots & pans; cans; buckets; Savage model 220 12 gauge shotgun.

Terms: Cash or Approved Check

Mrs. Theodore Mundis, Owner
R.D.2
Stewartstown, Pa.

Robert L. Sechrist, Auctioneer Ph. 382-4379
Luther Miller & Son, Clerks

Not responsible for accidents

Refreshments by Mt. Pleasant Cemetery Association

PUBLIC SALE

OF

**FARM EQUIPMENT
LOTS OF ANTIQUES**

Location: 3 miles north of Rising Sun, Md. 6 miles South of Oxford, 1/2 mile off Rt. #1 By-Pass, (near ALGER OIL TANKS) look for Arrows. Chester Co. Pa.

SATURDAY, MAR. 30, 1974

9:15 A.M.

John Deere 720 Tractor, Gas, Power Steering, 3 point;
John Deere 440 Crawler with loader, scoop and rake;
Farmall "H" with loader

John Deere 4-bottom 14 inch (3 point) plow; Ferguson 12" 2 bottom 3 pt. plow; John Deere 5-bottom 14 inch trip bottom; John Deere 40' elevator; John Deere 4 bar rake; N.H. #23 Blower with 50' pipe; N.H. #67" Hayliner Baler; 10' Dunham Disc; N.I. #17 Spreader, Grove Wagon, Ford 3 pt rake; Lapp elevator, A C Chopper, papec blower for parts; J.D. running gears, iron wheel wagon; horse riding cultivator.

1938 Stake Dump Truck, 1950 GMC "470" Truck, Ruxel Rear

Spring wagon, wood wheel wagons, pony carts; small pony wagon with double hitch; Dehorners; load binders, vise, anvil, carpenter boxes; duck decoys; tools of all kinds

ANTIQUES including Victrola with Horn; Roll top desk, small child's desk, Ball and Claw foot table; (3) Butter scales, small pot Belly Stove; Chunk stove, hand made hinges; latches, ice tong; jugs; jars, crocks, all kinds of dishes; glassware; mantle Seth Thomas Clock; broad axe; wooden rakes; grain cradles; apple press; wooden wheel express wagon; Humpty-Dumptys; ship trunks; 30 chairs, all kinds, etc.

Lots not uncovered at this writing, be sure to see these items.

Above Antiques among a lifetime collection selling in this sale

Due to former owners ill health, sale made necessary.

Farm Equipment at 1:00 p.m.

Sale by,

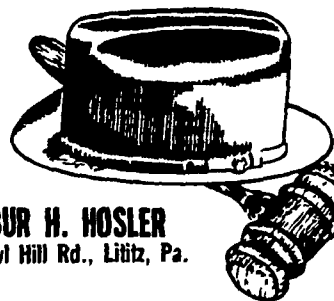
George L. and Florence B. Green

Aucts.: Carl Diller 464-2233
J. Everett Kreider 244-4517

Lunch

PUBLIC AUCTION

at the New
HAT & GAVEL



WILBUR H. HOSLER
306 Owl Hill Rd., Lititz, Pa.

JAY M. WITMAN
R.D.#3, MANHEIM, PA.

AUCTION CO.

Thursday, March 28,

Watch for
**BIG ANTIQUE SALE
APRIL 4**

One mile North of Lititz, Pa. along Route 501

6:00 P.M.

PUBLIC SALE

**FARM EQUIPMENT &
HOUSEHOLD GOODS**

SATURDAY, MARCH 30, 1974

10:00 A.M.

Located along Ivy Drive, seven miles West of Lancaster; Route 23 to Ivy Drive, Silver Spring, Pa.; or three miles Southwest of Salunga. Watch for Sale Signs.

3 TRACTORS

J.D. 4010, J.D. 60, 300 Farmall

J.D. No. 95 13' Combine w-2-row Corn Head; J.D. No. 24 T Baler w-Thrower P.T.O.; Howard 3-pt. 100" Rotovator; J.D. No. 494A 4-row Corn Planter w-Sprayer; J.D. No. 115 Chuck Wagon; N.H. and Gehl Unloading Wagons; J.D. No. 38 2-row Harvester; J.D. No. 300 38' and N.H. Bale Elevators; J.D. No. 22 Hay Crimper; J.D. 10' Disc on wheels; 18' Bale Wagons w-Racks; Grove 5-ton Hyd. Dump Wagons, J.D. Grain Drill, 15-Disc; J.D. 6-row Field Sprayer, rear mounted; J.D. 3-B. Trip Two-way Plow; Meyer 8' Snow Blade; Grain Bin; J.D. No. N Manure Spreader; No. 10 Grainovator Cart; J.D. Row Cult.; J.D. 3-pt. Tool Bar w-Chisels; J.D. Sub Soiler; J.D. 10' Roller Harrow; J.D. No. 227 5' Rotary Mower; J.D. No. 894A Rake; J.D. No. 46 Manure Loader; 16' Grain Elevator; Corn Drag; Crop Dryer; Gehl Hammer Mill; 2 1/2-ton Feed Mixer w-7 1/2 H.P. Motor; 8' 3-pt. Scraper; 3-pt. Weeder; 1968 Int. 6-ton Truck w-Dump and Sides, 19,000 miles (like new); 1968 Int. 6-ton Truck w-Dump and Sides.

Tobacco Shed, 34x75 ft., tongue-and-groove boards, to be torn down.

6 K.W. Generator; Airplane Fan; Tob. Equip.; Hershey Planter; D. Ladders, 23'; 6000 Laths; Hoers; 3 Presses; Platform Scales; Wic. 5 H.P. Engine; 2-hole Corn Sheller; Poultry Equip.; Buckeye Automatic Chicken Feeder; Waterers; 6 20" Vent Fans; Hot Water Furance, 168,000 B.T.U. w-Pipe; Table Saw w-Planer; Jig Saw; 5' Wood Lathe; Garden Tractors; Scalding Trough; Tools; A.M.F. Snowmobile.

HOUSEHOLD GOODS

Walnut Drop-leaf Table; Sideboards; Ext. Table; Copper and Iron Kettles; Meat Bench; Crocks; Butter Churn; .22 Hornet Rifle Ladies, etc., and many other items too numerous to mention.

Auct.'s Note: Farm Machinery is in good condition, like new. Don't miss this sale. Order of Sale: S. Tools, H.H. Goods and Farm Equipment.

Sale by

DANIEL G. FORRY

HAROLD (Abe) SHAFFNER, 653-5689

and

WILBUR HOSLER, Aucts.

DIFFENDERFER and KNIESLY, Clerks

Food by Silver Spring Fire Company