and

Howell

knowledgeable

tended,"

commented.

material as it was in-

Cooperating on the

project were personnel

with the Bureau of

Vocational Education in

Harrisburg and the

Pennsylvania Farm

Electrification Council.

The same high school

teachers assisted the

agricultural education

faculty at Penn State in

instructing other

vocational agriculture

teachers in methods of

conserving energy in

the home and on the

farm. After completing

such a course, these

teachers provided in-

struction in con-

servation to home-area

manual has three

sections. The first deals

with the need for energy

conservation, showing

how nonrenewable

completed

high school students.

The

OF **ANTIQUES, HOUSEHOLD GOODS TOOLS & MOWERS 1970 CHEVY SPORT VAN** WEDNESDAY, MARCH 11 at 11:00

PUBLIC SALE

Located along Rt. 896 about 3 mi. east of Strasburg, Pa.

G.E colored floor model IV, Sampo port TV; walnut rnd table w/board, plank bottom rocker, mahg. chest of drawers & dresser: 4 oak chairs & other turniture. 3 cigar store Indian, carriage lantern, milk cans, iron bucket-a-day stove & other iron & copper articles Glassware & china in ruby, purple, opalescent, Mah, McCoy, pressed & blue Kitchen articles, 8 H P foro 31 Whiriwind, 3¹₁² & 4¹₂ H.P riding mowers, B&D elec & rotary mowers & weed cutter; 3.5 rototiller; port. air compressor; wooden wheelbarrow & tools Auto tires & rims; 1970 Chevy #108 Sport Van Other articles not listed

NO OUT OF STATE CHECKS ACCEPTED. Food served. Sale by

EARL W. RITTER, SR. Howard Shaub Auctioneer 464-3541 and Roy C Probst 464-3190

PUBLIC AUCTION

OF FARM EQUIPMENT MONDAY, MARCH 16 10:00 A.M.

Location: Take Route 22 East from **Fredericksburg to Legionare Drive North** across Interstate 78, then left onto Snow Drive to Y keep left to first farm. Bethel Twp., Lebanon Co., PA.

Absolute Auction, all items sell without reserve to the Highest Bidder.

International 105 Combine with Cab, 10-foot Grain Table and 2-Row Cornhead. Gehi 1500 Round Baler

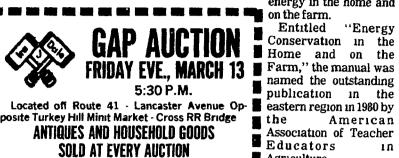
with Electric Needle Control, like new, ALLIED 350 BU. BATCH DRYER; Massey Ferguson 4-Row #468 Complanter with Disc Openers and Applicators, 30 to 38 Inch Rows; Brady 7-Tooth Chisel Plow with Depth Wheels, like new; Farmec 24-foot Elevator; Henry Hydraulic Trailer Type Bale Mover, 8-Row Trailer Type Crop Sprayer; Massey Ferguson 3-point Grass Mower; Little Giant Corn Drag with Extension; 5-foot 3-point Rotary Mower; DANUSER 3-POINT POST POUNDER; John Deere 12-Foot Disc Harrow on Transport; John Deere Killefer Offset Disc Harrow on Transport; Allied 3 pt. Blade; Gravity Bin on Gear; 2 Other Gravity Bins; John Deere 4-Bar Side Rake; McCormick 4-Bar Side Rake; 5"x35' Auger on Transport with Motor, Danuser 3-pt. Post Hole Digger; 16-foot Flatbed Wagon; 4-Section Spring Harrow; Brillion 12-foot Cultipacker, Starline Tank Spreader; Mc-Cormick 8-Foot Disk Harrow; International 7x16 Grain Drill; Hamili 2-Row 3-Pt. Cultivator; 2-Row Transplanter; Little Giant Skeleton Elevator with Motor: Holland 1-row 3pt. Transplanter; Oliver 3-pt. Tool Bar; 3-pt Wire Roll Bracket; Allis Chalmers Round Baler; Oliver Baler for Parts, Tank Spreader

for Parts. 1970 ¾ Ton **Ford Pickup Truck**

Vo-ag teachers develop energy course

conservation have been at Penn State. high school teachers of to energy conservation vocational agriculture includes many hands-on

UNIVERSITY PARK and faculty members in New teaching the Department of materials in energy Agricultural Education developed in a com- Published in a 114 bined project between page manual, the guide



Selling for a Lancaster household, including a seven spindle loopback Windsor chair, a tilt top table, upholstered Victorian rocker, a Leachers of vocational butlers desk, inlaid book case, a spool bed, Victorian crib, childs rocker, O.G. clock, nice throughout the development of the

CONSIGNMENTS ON MONDAYS FROM 8 00 A M to 7 00 P M OTHER DAYS BY APPOINTMENT

Call us for pick up service **IRA STOLTZFUS & SON, Auctioneers** 442-4936 or 442-8254 CONDUCTORS ALL TYPES PUBLIC SALES

5

PUBLIC SALE OF FARM IMPLEMENTS. SILO EQUIPMENT AND TOOLS SATURDAY, MARCH 21, 1981

At 10:00 A.M. LOCATION: From Ephrata take Rt.

272 East. Turn right at Rt. 897. Then 2 miles to Gehman's School Road. First farm on School Road. East Cocalico Twp., Lanc. Co., Penna.

TRACTORS

John Deere 1928 G P. on steel, John Deere B on steel; Farmall F12; Oliver Cleat Track; John Deere diesel 70 on rubber; 2 Horse Grubber Wagon; 1 Horse Sleigh with Bells; Fairbanks Engine and other Old Engines; M.F. 65 Manure Loader; N.H. Manure Spreader 130 bu.; 2 Bottom Plow F125; Oliver Grass Mower; J.D Grain Drill; J.D. KBA 24 Disc; KBA 28 Disc; Case 10 ft. Transport Disc; New Idea Lime Drill; 2 - 3 Section Harrows: 1580 Watt Generator; International PR1 Single Row Cornpicker: Tank Manure Spreader; 2 Horse Trailers; Top Buggy; Platform Scales: Good Western Saddle; Bridles; Collars; Driving Harness; 2 Sets of Front Gears; Single and Double Trees; Dinner Bell; Iron Pump Trough; Hand or Motor Drill Press; 50 Locust Posts; Tobacco Shears; Digging Iron; Lots of Axes and Forks; Saws; Hammers; Motors; Mc Hammermill; Tiller; Power Saws; Chain Hoist; 2 Acetylene Torch; 40 ft. Ladder; VE4 Wis Engine; 12 ga. Double Barrel Gun; 22 Rifle Many more items.

SILO EQUIPMENT AND TOOLS

50 STEEL SILO STAVES MOLDS, Like new; One Door Frame Mold: 25 Used Molds: 5 Used Door Frame Molds; New Silo Roof; 24 ft., 20 ft. Roof Used; 350 Fickes, Silo Staves and 2 Frames; 150 Madison Staves and 15 Door Frames; 2 Plaster Machines, 1 with gas engine, 1 with motor; 3 Mud Mixers; 2 Silo Unloaders; 300 Silo Hoops, different sizes; Mud Pans; Hoes; 2 Silo Scaffolds, 12-20 ft. and 10-12 ft.; High Pressure Water Pump, like new; Pipe Holders; Roll of 600 ft 1/2 in. Rope, and many other Ropes; Silo Wrenches; 10 gallons Form Releaser; 5 gallons Losorb; 3 gallons Thorobond, and more silo items.

experiences.

Students learn how to determine if a home has adequate insulation, how to reduce use of electricity, how to caulk a home, and many other ways to conserve energy in the home and on the farm.

Entitled "Energy named the outstanding publication in the eastern region in 1980 by 🔳 the American Association of Teacher Educators ın Agriculture

and

'Ideas

suggestions from development of the manual," stated David L. Howell, in charge of the project for the Department of Agricultural Education at University Park. "We figured that early involvement of

> **PUBLIC SALE OF FARM MACHINERY** & HOUSEHOLD GOODS TUESDAY, MARCH 24 at 10 A.M.

From Honey Brook take N. Broad St. approx. 1 mile then turn right, to first road turn left, go approx. 1 block to Homestead Rd. turn left to sale. Watch for sale arrows.

FARM EQUIPMENT

Int. Diesel No. 886 w/cab, air cond., heater, radio, 750 lbs. weights- 743 hrs., Int. No. 544 gas tractor 2 pt. w/No. 2000 front end loader manure bucket & fork 3500 hrs., Farmall Super C w/cultivator, Krause 12' disc harrow w/leveler, Int. No. 510-13 double disc grain drill like new, (N.H. 770 chopper 2 row w/electric), Int. No 450 automatic reset plow, N.H. No. 510 spreader w/hydraulic end gate, Int. No. 990-9' haybine, Int. No. 120 semi mtd. 7' mower, N.H. No. 256 side rake, N.H. No. 269 baler, Int. No. 61 forage wagon, 6 flat wagons, 1-J.D. flat dump wagon w/bale racks, J & M bin wagon, 1 Farmec bin, Int. 1-PR corn picker, (Int No. 56-2 row corn planter), 12' Brillion cultipacker, Kuker field sprayer centrifugal pump 200 gal. tank, 32' Farmec elevator, 24' bale elevator, 16' alum. Cardinal elevator w/motor. Grimm hay tedder, 16' outside hay rack, Farmer silage distributor, fert. attachments for Super C, front end weights for Int. 300, 12' field drag, Westinghouse PTO generator 25-30 KW-A 1 cond., 300 gal. fuel tank, steel windows, metal fence posts, log chains, 12'x16' steel I beam, drain tile, trough tile, milk cans, Dairy Vac. metal work bench w/vise, grinder, dog box, rolls of snow fence, chicken wire, elec fence wire, old rope pulley, grease guns, nuts, bolts,

teachers would enable sources of energy are them to be very being depleted at a fast rate. interested in using the

The second section covers energy conservation in the home. The third section is devoted to energy conservation on the farm.

This manual is now available from the Agricultural Education Curriculum Laboratory at Penn State. Interested people outside of schools can obtain a copy by writing to the Department റെ Agricultural Education, 102 Armsby Building, University Park, PA 16802.

Goat course available

UNIVERSITY PARK - Demand is up for goats and goat producers. Penn State dairy specialists attribute the upsurge to the renewed interest in home-produced foods and the interest in organic foods

To help both the established and new dairy goat owners, Penn State's correspondence course on Dairy Goats offers feeding and breeding information with special attention given to optimum management techniques. Origin, characteristics, and adaptation of breeds of milk goats are given with general standards for size, dairy character, body strong capacity, toplines and udders, along -with other evaluations for specific breeds.

Illustrations of equipment (feed racks, hay and grain feeders); plans for a milk house. milking room, and walkthrough milking parlor; and blueprints of facilities for loose housing, goat and kid barn, and a buck barn are given in this ninelesson course.

Additional lessons cover hygiene, internal parasites, and related management practices. To order a copy of this course, send your check for \$5.00, plus 75 cent handling, payable to Penn State, to GOATS, Box 5000, University Park, PA 16802.

Big Dutchman 1500' Trough Feeder with Chain, Corners, Legs and 3 Filling Units; 40' Flex Auger with Motor, like new; 2 10'x4" Augers with Motors; 6"x16' Auger with Motor: Portable Circulating Fans; Window Fans; lot of Misc. Chicken Equipment; 12x12 HOG BUILDING ON SKIDS; SMIDLEY 8 HOLE HOG FEEDER, LIKE NEW, Brower Hog Catching Crate; 10 Portable Hog Shelters with Pig Guards; Round Hog Feeder; 55 gal. Barrels with Waterers, Platform Scales, 40' Extension Ladder; 10 CORDS FIREWOOD cut and uncut; lot of Used 1¹/₂" Pipe; Telephone Pole Posts: Stewart Cattle Clupper: Remington 24 inch Chain Saw, Log Burner Wood Stove; lot of Misc. Tools; lots and lots of Scrap Iron and many other items too numerous to mention

Auction by, WARREN L. & GARLAND R. MEYER

D

R.D. #1, Fredericksburg, PA 17026 717-865-4757 Auction Conducted by John E. and Paul E. Martin, Auctioneers 717-733-3511 - 717-733-3305 Ephrata, PA

Food Stand By Lebanon County Farm Womens Group No. 1

A FEW HOUSEHOLD ITEMS

Space Heater: Bottle Gas Heater with Pipes, like new; 2 Wardrobes; Hutch; ¼ Hr Chime Mantel Clock; New Clock Cabinets; 5 gal Crock: Ice Skates: Sewing Machine: Meat Shcer.

Auctioneer's Note Silo Equipment in good condition, selling wagon load of tools at 10:00 A.M. Phone 215-484-2517

Terms by: ELI M. MARTIN

Auctioneers: Paul W. Horst and Leroy S. Horst

> Refreshments will be served Not responsible for accidents if any should occur

forks, shovels & misc items, several ton straw, several ton corn fodder, approx. 20 ton good mixed hay, approx. 10 ton ear corn, all equip. in good cond. & well taken care of.

HOUSEHOLD GOODS

KEP meat slicer (very good), good Norge Frost free refrig., oak chest of drawers, cedar chest, double bed & vanity, 3 Hollywood beds, formica breakfast set, card table, chairs, coffee tables, sewing machine, typewriter, baby coach, stroller, toaster oven, canning. jars, lamps, desk light, Xmas decorations, 1963 World Book set, books & magazines, piano sheet music, records, paper backs, medicine cabinet, some dishes, pots & pans, vases flower pots & many other items not mentioned.

Terms By PAUL W. & JEANNE R. GIVEN R.D. #1

Honey Brook, Pa. **Elton & Alvin Horning Auctioneers** HORNING FARM AGENCY, INC.

Main Street Morgantown, Pa.

215-286-5183

Sale Order - Household Goods 10 A.M., small items followed by Equip.

