resources

(Continued from Page D23) rates, and a shift of relative income toward holders of the scarce resources.

Consumers will thus face a declining real discretionary income and rising food costs. This situation will bring a negative impact on food demand, especially on non-staple food

So, some shifts are likely in the food basket mix and the percent of income spent on food.

Costs of energy inputs will continue to increase, but these increases will not be distributed equally among commodities, regions, or productionprocessing stages. The greatest relative impacts will be apparent on energy intensive systems, irrigated including crop production, nitrogen-dependent crops, crops produced on light soils. and heavily processed or transported commodities

Land-use patterns will clearly be affected by these supply and demand factors. Some marginal irrigation regions can be expected to return to dryland farming. Competition for water use in coal and shale oil areas may put further pressure on limited irrigation water supplies.

Synthetic fuel production from biomass sources will intensify land use in other areas.

Use of crop residue or whole plant removal for energy production will affect soil depletion rates through increased erosion and nutrient removal, which will in turn affect water quality.

Several policy issues related to energy and agriculture arise in connection with anticipated adjustments in the supply of and demand for agricultural resources. They are: allocation priorities; an alcohol fuel policy; a special policy for on-farm aiconoi production; and the use of set-aside acres for alcohol production.

For a more complete discussion of natural resource implications for agricultural, environmental and energy policies, contact Gerald F. Vaughn for Factsheet 8 of the series devoted to food and agricultural policy issues for the 1980's.

A free copy may be obtained by writing to Vaughn at Agricultural Hall, University of Delaware, Newark, DE



PUBLIC SALE

of Farm Equipment on **THURSDAY, APRIL 9**

at 10:30 A.M.

Located along Church Road, 11/2 miles North of Robesonia, near the corner church, Berks Co., Pa.

300 Farmall Tractor, Ford 2 row mounted corn picker, I.H. 56-4 row corn planter, I.H. 850 grinder mixer, I.H. #180 combine, I.H. 309A-3 bottom 14 inch 3 point hitch mounted plow; I.H. 990 mower conditioner, Bear Cat 72A flail chopper, 24 ft New Holland elevator, grain head and extension for elevator, 46T Mc-Cormick Baler w/thrower, Grove forage wagon, N I. wagon w/hay sides, J.D. hay rake, J.D. 65 forage harvester and corn head, J D #65 forage blower, I.H. 155 manure spreader, field sprayer w/125 gal. tank 3-section harrow, disc, post hole digger, barn fogger, iron kettle, dehorner, walking plow, fanning mill, silage cart, feed cart, 2 milk cans, brooder stove, chicken crates, 300 gal. Girton milk tank & compressor, Surge 2 unit S.S. milker and compressor, 2-14 qt. carrying buckets and strainer, other small items used on a farm.

1965 Chevrolet 30 V8 Cattle truck. Sale at 10.30 A M

Conditions by, **IRWIN MOGEL**

Paul E. Bixler & Gerald G. Kramer Auctioneers, Bernville, Pa. Lunch Available

COMPLETE CATTLE & MACHINERY

Bryan Eastman, Groton, NY 11:00 A.M. Sharp

Location Sale to be held at the Jack Wood's Farm on the Taylor Valley Rd. just off Rt. 26, 3 miles North of Cincinnatus Watch for auction arrows.

60 GRADE & REGISTERED CATTLE 60

Selling the complete Cattle & Machinery of Bryan Eastman, Groton, NY The dairy consists of 31 Holstein cattle, one Jersey, one Guernsey, one Ayrshire The cattle are in the following lactation 16 fresh & open, 6 due April & May, 3 due June & July, the balance due Sept thru Nov. These cattle are on the thin side but with proper feed & green grass coming on soon, they will respond real well for the new owner Cattle have had shipping fever & lepto shots & will be vet examined for pregnancy.

MACHINERY

SPECIAL Int. 886 diesel tractor with full cab, air cond., AM-FM 8 track radio, only 990 hrs., in excellent condition Super MTA wide front tractor, Int 710 plow, 5 bottom spring reset, 1 yr. old, good cond; Int 530 manure spreader, brand new this year, NH 271 baler w/kicker, NH 26 super lift hopper blower, Owatonna 29 self propelled haybine with crimper attach, JD 494A 4-row corn planter with insect attach, JD side rake, JD 216 self unloading box on JD running gear, JD drag, as is, Dion self unloading box on Int running gear, 32' skeleton elevator, as is, Cross 32' hay & grain elevator; wood feed cart, semen tank SPECIAL NH L-325 skid loader with 54" hucket & belly plate brand new, never used, SPECIAL NH 25 Whirla-feeder hopper blower, brand new; SPECIAL JD 4020 diesel tractor, good condition; Gehl FC72 flail chopper, just like new condition, MF #10 baler with kicker, NI 272 mowditioner, NH 828 chopper with 2-row corn head; Long 958 transport disc, Int 4-row corn planter, Ontario grain drill; Lamco box on heavy duty NH running gear, good condition, MF 74 mounted 5 bottom 16" trip bottom plow, fully mounted, NH 460 haybine, plus more machinery not listed in

Also there will be several Registered & Grade cows & Heifers, springing close or strictly fresh cattle by sale date 100 locust sod sharpened fence posts & 400 split locust sharpened fence posts

Manager's Note - This will be a good sale to purchase your machinery & cattle from for this spring. Keep this date open

Terms - Cash or good check, ID Required. Lunch Available

JACK WOOD'S LIVESTOCK **AUCTION SERVICE**

SALES MANAGERS Cincinnatus, NY 13040 607-863-4141

LIQUIDATION **AUCTION**

FARM MACHINERY & INVENTORY OF ALL KINDS **NEVIN MYER & SONS INC. SATURDAY, APRIL 18**

10 A.M.

On Rt. 401, 1 mi. west of Rt. 113, 5 mi. east of Rt. 100, Chester Springs, Pa.

12 TRACTORS; 3 N.H. balers, 3 HAYBINES, 2 new, 2 COMBINES 8 WAGONS & TRAILERS; UNI-LOADER, Case 1740 diesel; FORAGE HARVESTER & ATTACHMENTS, mostly NH; 2 COMBINES; 2 BLOWERS: 2 DISCS, 3 RAKES; 5 ROTARY MOWERS; 5 TRUCKS; 3 MANURE SPREADERS; 3 FERTILIZER SPREADERS; 2 Log Splitters; Garden Tractor & Parts of all kinds; lot Parts; Twine; spring tooth harrows, plow packer, plows; bale elevators; Farmec bale conveyer-new; transport wheels; air compressors; NH corn augers; steel gates; & many, many other parts & inventory. Watch this paper for detailed list or send for brochure.

This is a complete liquidation of Nevin Myer & Sons Farm Equipment, after many years in business. Be sure to be present as there are bound to be bargains

HESS & MOYER AUCTIONEERS

115 HESS ROAD . COLLEGEVILLE, PA 19426

PUBLIC AUCTION SATURDAY. **APRIL 11, 1981**

At 10:00 A.M.

35 miles North of Harrisburg; 1½ miles North of BERRYSBURG: 2nd farm West of Route 225 along Mountain Road South of Kolva's Sawmill. (watch for auction sign on the day of sale along Rt. 225 between Berrysburg & Pillow)

FARM EQUIPMENT, TOOLS, PUMPS 300 INT. UTILITY TRACTOR with Mc-Cormick U-34 Front End Loader & Fast-Hitch, good condition; Grove model 505 Flat Bed Wagon, like new; John Deere 5' model 127 Rotary Mower; 7' Mower w/fast hitch; Rotary & Reel-type Lawn Mowers; Riding Lawn Mowers; Blade for Lawn Tractor; Cement Mixer w/Motor; assortment Lumber, Aluminum Siding & Roofing Shingles, etc.; Canoe; Boat Oars, Myers & Gould Shallow Well Pumps; NEW Wayne PCG-35 Portable Gas Pump; (4) NEW Sump Pumps; AG-Tronic 4000 watt Electric-Start ALTERNATOR w/8 h p. B&S Engine, like new on Portable Cart; Wheelbarrow on Rubber; Small Engine Parts; Plastic Pipe; Fence Wire; LOT Electric Motors; Carpenter Tools & Wrenches; Electric Battery Charger; assortment Nuts, Bolts, etc.

ANTIQUES & COLLECTIBLES Set of (6) PLANK BOTTOM CHAIRS, original decorations; Pitcher Pumps; Brass Andirons & Fireplace Screen; Blanket Chest w/Drawers; Slant Front Desk; Cane Seated Rocker; Chairs ready to refinish; Walnut Empire Chest of Drawers; Oak Chest of Drawers; Oak Library Bookcase Table; Gate Leg Table; Spinning Wheel; Button Hook Rocker Frame; 3-pc. Living Room Suite w/Inlaid Wood; MARBLE TOP WASHSTAND; (2) Fireplace Skillets, Candle Mold 25 Tubes w/Handle; Butcher Ladle; Trunks; Baskets; Lot Books; Dishes; Picture Frames, Oil Paintings: other items not listed

OTHER PERSONAL PROPERTY

Coal Heatrola; Frigidaire 30" Electric Range; New Range Hood; Kelvinator Refrigerator/Freezer, Kelvinator Automatic Washer; G.E. Dryer; Chest-type Freezer; Single Beds, Mapie Chair & Rocker, Dining Room Table; Radios; Wardrobe, Dressers; Utility Cabinet, Dishes, Cooking Utensils: Barbeque Grills; Coleman Gas Stove & Lantern; Commercial Hotpoint Electric Grill, Lawn Furniture; Garden Tools; Lg. assortment Flower Pots: ORCHID PLANTS & FLOWERS Metal Office Desk & Chair, Clary Electric Adding Machine, Manual Elliot Addressograph; many other items.

Farm has been sold and owners are relocating. Tools & Farm Equipment will be sold first! Lunch Available

Owners, THOMAS W. & BETTIE POPE

(717)425 3313

George & Mike Auctioneers & Realtor

PUBLIC AUCTION

REAL ESTATE: FARM & ORCHARD EQUIP.; COOLER TRUCK; CAR THURSDAY, APRIL 9, 1981

at 11 A.M.

One mile N of Rt. 22 & Cedar Crest Blvd., past Crest plaza at 2438 Main Blvd., Allentown, Pa.

Real Estate: 11.84 acres whereon is a two story stucco over brick dwelling w/five rooms, all tile bath, mod. kit, walk-in cedar closet, powder room, some knotty pine walls. Coal fired hot air furnace Barn w/built-in walk-in cooler & other storage buildings. Acres of Asst. fruit trees. For inspection call 767-6407 or 432-5711

Terms: 10% day of auction, bal. by June 1st. 1981 or favorable owner financing by seller, call Auction Co for information.

EQUIP: J Deere 1520 tractor w/hi lo, 2170 hrs; #48 loader for same; JD three bot 14" trip; 10' roller harrow; JD 6' offset disc; Ferg. 3 pt. field culti; 3 pt. culti; JD 6' rotary cutter; Black Hawk 3 pt. c planter; Century 3 pt. weed sprayer; Hardie 400 gal. sprayer w/engine air blast attach; 3 pt. soil chemical applicator; 3 pt. one r transplanter; 3 pt. single bot pl.; small two wheel trailer; 8' lime spreader; Ford front end snow pl; 300 gal. skid tank w/pump; apple cleaner w/picking table; (1500) fruit boxes & crates; cantaloupe boxes; bu. & peach baskets: cabbage slicers; orchard spray material; picking ladders, pruners; Marlow 21/2" water pump w/engine; one horse sleigh; one kettle butchering stove; rough sawed lumber; Victory walk-in cooler 6'x10'; 1949 all aluminum 3/4 ton 10' walk-in Chev; 1973 Chev. Caprice; plus other articles too numerous to

Terms: Cash or check day of auction. Refreshments served.

Ordered by MRS. WARREN KERN

Conducted by Ralph W. Zettlemoyer Auction Co Inc. (215) 395-8084

PUBLIC SALE

OF REAL ESTATE (3 acre Farm w/Mobil Home & Sept. 3 Acres of Land)

ANTIQUES, HOUSEHOLD GOODS TOOLS & COINS SATURDAY, APRIL 18, 1981

at 10:00

Located R.D.#1, Paradise, Paradise Twp., Lanc. Co., Pa. (Along Rt. 896 about 4 mi. south of Strasburg or 2 mi. north of Georgetown).

Real Estate: 2½ story log & frame house w/asbestos siding, 7 rooms & full bath. 1½ story frame barn; 1 story frame 2 car garage; hogpen & utility shed. 1 story frame work shop. 12' by 50' Rembrandt mobile home w/12' by 12' frame addition. Property includes house. barns, mobile home w/3.49 acres of all tillable ground. SEPARATE 3.20 acres of land w/186' road frontage along RT. 896 across the road from house & barn This will be sold separate. Property will be open for inspection Sat's., April 4 & 11 from 1 until 3 Real Estate to be sold at 2:00.

stove; coal heatrola, Philco wringer washer; marble top sideboard; 2 pine jelfy cupboards; pine kitchen cupboard; blanket chest; pine sm. table; Windsor lady's arrow back rocker w/orig. deco. Other furniture in walnut, oak, mahg., iron etc Quilting frame; 9 x 10 rugs; table & floor lights; baby articles; elec. heater & fan Articles in iron, tin, brass, wood & crockery. Butchering tools; baskets; old records; oil lamps; gold 17 jewel Elgin watch & other old watches & jewelry. Glassware & china in pressed, ironstone, Depression, German, deco. ironstone, milk glass etc. Kitchen articles; linens & bedding; David Bradley garden tractor w/plow & cultiv.; 7 HP. Green Acres riding mower; 2 rotary mowers; Remm. elec. chain saw; 28' & 32' wooden ext ladders; milk cans; horse equipt.; tools & misc hardware. Coins: silver dimes, quarters, halves & silver dollars to be sold at 2 30 Other articles not listed. Food served. NO OUT OF STATE CHECKS ACCEPTED

Sale by MRS. ROBERT J. GRAYBILL

(Martha M. Graybill) Harry B. Yost Atty **Howard Shaub Auctioneer 464-3541** and Roy C. Probst 464-3190