PUBLIC SALE FARM PROPERTY, ANTIQUES, GUNS -**RIFLES, PERSONAL PROPERTY**

SATURDAY, NOV. 17

STARTING AT 10:00 A.M. PENN TWP., LANCASTER CO. Lancaster Junction Village

Take Rt. 72 1¹/₂ miles South of Manheim & turn West on Auction Rd., go 1 mile & turn South on Junction Rd., go 3-10 mile & turn West on Warehouse Rd. & continue to sale site.

FARM PROPERTY - 2:00 P.M.

14 Acres, 152 Perches of good farming land having a large 21/2 story Frame 7 room Dwelling with Bath, Powder Room, Full Basement with Oil Hot Water Heat & Water Softener. Large Stone & Frame Barn & 4 Outbuildings. The property contains 3 Wells & Railroad Frontage on 2 sides.

REAL ESTATE INSPECTION: For evening appointment to see property phone Lancaster 898 7284, 898-7179, Manheim 665-2273.

ANTIQUES

Scalloped End Beaded Board Bucket Bench with 2 lower Doors, Wool Winder dated 1834 signed J. Rohrer, rare early Spinning Wheel, Softwood Blanket Chest with 3 lower Drawers & old red paint, Fruitwood Inlaid Circ. Table, Dec. Plank Seat Rocker, Oak Circ. Ext. Table with Paw Feet, Oak China Closet. Vict. Walnut Dbl. Bed, 13 drawer Chest of Drawers, Oak Table with Paw Feet, Oak 3 glass door Display Cabinet, Vict. Walnut Barrel Top Desk with Upper Bookcase, Ladies Slant-top Writing Desk, Walnut Tables, Pie Cabinet, Small Roll Top Desk, Jugs & Crocks, Kettle Tripod, Trammel, Post Hole Saw, Tinware, Hand Operated Forge & Tools, Anvils, Cast Iron Wares, Brass Cannon Barrel, Antq. Tools, Cast Iron Parlor Stove & Coal Range, Forrestville Reverse Painted Door Shelf Clock, early Sissors Handle Waffle Iron, early Betty Lamp, early Tin Betty Lamp Stand, 10 & 12 Tube Candle Molds, Butchering Items, small Safe, Campaign Cane. Sleigh Bells, signed Heizler Bronzed Figurine, Brass Sewing Bird, Softwood Dough Box, oval Double Butter Print, Dovetailed Butter Chest, Watch Box, Horn Handle Sword Cane, EARLY WOODENWARE, Tulip Butter Print, Tramp Art Cane. NUMEROUS COUNTRY ANTIQUES.

Decorated China, 21" oval Turkey Platter, Majolica, 2 German Pewter Cap Steins, Mug Collection - Pressed Glass, Stag & Dog Dec. Gone-with-the-Wind Lamp, unusual Dog Shape Decanter in Silver Stand, Caster Set, Blown Carboy Bottle, Lititz Springs Shotglass, Depression Glass - Post Cards, Early Books, Bear & Buffalo Rugs, Fox Furs, Deer Hides, Indian Beadwood Decorated Leather Jacket & Trousers, numerous Antlers, Woven Cradle Coverlet,/Prints & Frames.

FOLLOWING REAL ESTATE AT 2:00 P.M. - 1949 PACKARD 4 DOOR SEDAN with Penna. Antq. License -OVER 30 ANTIQUE & MODERN HAND GUNS, RIFLES & SHOTGUNS & RELATED HUNTING ITEMS.

3:00 P.M. - COINS: 1857 Flying Eagle Cent, Large Cents, Indian Cents, V Nickels, 1900-0, 1924 Silver \$.

Emerson 23" Color T.V., Unico Side By Side Refrig.-Freezer with Ice Maker, G.E. Auto Washer, Elect. Appliances, Duncan Phyfe Style Dining Table, Gun Cabinet, Household Furniture.

SATURDAY, NOV. 24 STARTING AT 10:00 A.M. **FARM EOUIPMENT**

5 TRACTORS: A.C. Series IV D17, A.C. Model G, A.C. WD 45, A.C. Model B, Oliver Row 60.

1969 FORD F250 STAKE BODY TRUCK 4 Wheel Drive with Power Lift & Bed Lift - 1961 Willis Jeep Station Wagon.

ALLIS CHALMERS: Plows, Disc, Fert. Drill, Cornplanter, Mowers, Sub Soiler, Manure Loader, Spring Harrow - Dbl.

Lebanon Co. Extentionists Hold Meet

The election of officers was held Thursday night at the annual dinner meeting of the Lebanon County Agricultural Extension Service at the Mt. Zion Fire Hall.

Elected to serve during the coming year were: Eugene Hoffman, president, Newmanstown RD1; Henry Berger, vice president, Annville RD1; Mrs. Glenn Woods, secretary, 405 E. Main St., Annville, and Clair Gerberich, treasurer, Jonestown **RD1**.

The speaker at the 57th annual meeting of the Extension Service was Marion Deppen, assistant to the director of extension services, Penn State University.

Automation:

Man's continuing effort to make work so easy that women will someday be able to do it all.

Lancaster Farming, Saturday, November 17, 1973-31

Supersonic Flight May Affect Plant Growth

Supersonic transports could affect future crop production by increasing the amount of ultraviolet (UV) light that reaches the earth, a U.S. Department of Agriculture (USDA) agronomist said recently.

Dr. Gerald E. Carlson, with USDA's Agricultural Research Service (ARS), Beltsville, Md., spoke before a meeting of the American Society of Agronomy reporting results of experiments with plants subjected to ultraviolet light.

Such light increases when the exhaust from supersonic transports reacts with the ozone in the air. Though supersonic flights are limited now, they are expected to increase worldwide in the next 20 years.

Dr. Carlson's experiments with

plants subjected to UV beams at rates that could be expected to be caused by supersonic transports, showed that though many crops are not affected, a few such as tomatoes, lettuce, coleus and millet are highly sensitive to the UV light. For example, he said, when green peppers were exposed to UV light, production was reduced one-third. Growth of all plants was reduced at levels of UV light well above those expected to be caused by supersonic flights.

One plant, the chrysanthemum, has a positive reaction to UV light. At a particular point in growth, exposure of chrysanthemums to such light causes them to branch. This could be a useful tool for florists who must now rely on chemical or mechanical pinching the terminal buds of these plants to encourage the desired branching.

PUBLIC SALE

VALUABLE FARM OF MACHINERY, ORCHARD **EQUIPMENT & SUPPLIES**

On Saturday, November 24, 1973 at 11 A.M. sharp at Dietz Orchards, R.D.12, Hellam Branch, near Yorkana, Penna. The undersigned will offer at public sale the following

1973 Chev. V8 pickup truck 4 speed 350 with only 9,000 miles, 1966 Massey Ferguson 135 tractor with 3 pt. hook-up multi transmission with rear mounted cultivators - in A-1 condition, Farmall A tractor with manifold pressure lift with workers & mower, Friend 100 gal. fixed boom orchard sprayer used 1 season, Woods 8 ft. rotary chopper, orchard tree hoe, post hole digger 3 pt. hitch with 18" auger, Friend 392 rubber tire orchard sprayer with remote unit - 500 gal. cap., Bud-Air power trimmer with 4' & 6' wand and 100' hose used 1 season, 2 Scare a way carbide guns, three section spring harrow, two bottom 14" mounted type plow, small twowheel rubber tire trailer, 3 pt. hook boom, 3 pt. hook-up reverse snow plow, Case mounted type double row corn planter, small 3 pt. hook-up platform for hauling barrels, Hahn Eclipse 7 H.P. riding rotary mower, rotal power mower push type, platform scales, homemade lawn roller, large fan, wood stove, 16 ft. Collerator freezer, several pick up loads of asst. wood cut to stove length, bag truck, hanging scales, small desk, G.E. electric stove, odd tables, 3 chairs, bedroom suite, Mini Mac chain saw, garden hose, National cash register, several drums, Wayland apple grader, 200 gal. stainless steel cider tank on wheels with brass spigots, approx. 3,500 cardboard 5% and bu. cartons, approx. 2,000 wooden apple crates, lots of 1/2 bu. baskets, several small cider barrels, 4 - 50 gal. cider barrels, plastic cider jugs with caps, boxes, wheelbarrow, some assorted spray materials & fertilizer, several asst. size orchard ladders and other items used in and around this type of business. Not responsible for accidents on day of sale. Refreshment Rights Reserved. Terms: Cash

MARTIN AUCTIONEERS

PUBLIC AUCTION FARM MACHINERY; BULLS; HEIFERS; PIGS; SOWS ; CHICKENS; TOOLS THURSDAY, NOVEMBER 22, 1973

10:30 a.m. E.S.T. On the premises 2 miles north west of New Park turn off of route No. 851 on Davis Road and go 1 mile in Fawn Twp. York Co. Pa. (arrow signs posted)

NITE HORSE SALE MONDAY EVE., NOV. 19, 1973 PAUL Z. MARTIN'S 2 MILES EAST OF INTERCOURSE, PA., ALONG ROUTE 340.

Load of Standardbreds from Kentucky. 1 Load Standardbred Horses from New York State for Abe King.

> 1 Load from Ohio. LOCAL HORSES.

Horses Hitched at 12 noon Tack at 6:00 Horses at 7:00 p.m.

NOTICE: SALE LIMITED TO 100 HEAD. Get your Entries in Early.

> PAUL Z. MARTIN **BLUE BALL, PA, 17506**

Residence — 717-354-6671 Business --- 717-768-8108

Row Transplanter, J.D. Discs, Brillion Seeder, Midwest Front End Loader, New Idea & David Bradley Manure Spreaders, 2 Dbl. 22' Mounted Tobacco Ladders Flat Bed with Sideboards, 12' Lime Drill, Papec Sprayer, 7' Cultipacker, Cornplanter, 9' Roller, 26' Bale Elev. with 1/2 HP Motor, I.H. 16 Disc. Drill, Spring Harrows, 8' x 12' Weeders, 2 Wheel Utility Trailer, D.B. Gas Motor Sprayer, 2 Tractor Snowplows, Poer Sickle Bar, Electro-magic Motor Steam Cleaner, Rototiller Garden Tractor, Wizard 104 Single Horse Plow & Misc. Horse Drawn Equip, Horse Tacking, Corn Sheller, 12' Scallofling Lumber, 12" Planks, Poultry Equipment, Roofing Slate, 100 gal. Gas Tank with Pump, Belt Buck Saw, Tobacco Bed Irrigation System, Motorized Grinding Stone, Dung Sled. NUMEROUS TOOLS. Power Mowers, Merc. Battery Charger, Horiz. Air Comp. with Tank, 180 AMP Idealarc Welder, Aprx. 4,000 Tob. Lath, Atlaz 1-3 HP Drill Press, McCulloch Chain Saw, 2 Circ. Saws, Water Pump, Baled Hay & Straw. J.D. FLAT BED WAGON WITH HYDRAULIC LIFT & SINGLE 24' TOB. LADDER, 8' Dbl. Angle Power Lift Snowplow.

The above is a partial listing of an important two day sale. For the complete sale bill, send your name & address to: Conestoga Auction Co., P.O. Box 1, Manheim, Pa.

SALE BY THE ORDER OF: CHARLESS. MELLINGER, ESTATE Lester M. Ellinger **RICHARD M. MARTIN, ATTY.** Harry B. Shearer Executors Lancaster, Pa. SALE CONDUCTED BY:

CONESTOGA AUCTION CO., INC. WALTER L. BOMBERGER, JR. J. DONALD LONGENECKER Auctioneers

99 Head - Livestock - 99 Head

4 Angus and Hereford bulls approx. 600 to 800 lbs.: 9 crossed Holstein and Angus heifers 8 months to 11/2 yrs. old; 1 Holstein milk cow; 2 butchering hogs approx. 200 lbs.; 8 Hampshires and Yorkshire crossed open sows; 75 pigs; also 100 heavy roosters and pullets 4 months old weigh approx. 8 lbs. Will be T.B. and blood tested within 30 days of sale.

FARM MACHINERY

Two W.D. Allis Chalmers tractors with hydraulic one with snap coupler and one recently overhauled both good tires; Allis Chalmers 3 bottom 14" plow with snap coupler; Allis Chalmers 2 bottom 14" plow; 3 bar side delivery rake; 8' cultipacker; 6' grader blade 3 pt. hook up; Allis Chalmers 2 row corn picker needs repair; false unloader and end gate with motor and gear box; 1971 Toyota 2 dr. sedan needs repairs new tires; Allis Chalmers trail bike; Simplex mini bike; also 4 to 8 pick up loads of fireplace wood; lots of iron and junk. There are many tools and other items too numerous to mention. Not responsible for accidents. Lunch served

Terms — Cash or approved check

Mr. & Mrs. James H. Bisker owners

Charles W. Shrodes

David W. Shrodes — Auctioneers Phones 301-996-2424 or 301-452-8617 Frank Hiser — Clerk

J. B. DIETZ

Jacob A. Gilbert, Auctioneer Phone 252-3591 Frey, Kline, Leber & Gilbert, Clerks