

PUBLIC SALE



OF PIGS, FARM EQUIPMENT & HOUSEHOLD GOODS THURSDAY, FEBRUARY 22

At 10:00 A.M.

Located 4 miles west of Ephrata, turn off of Route 322 on Wissler Road. 1 mile to Middle Creek, first farm right.

HOGS

8 sows with litter; 12 bred Yorkshire gilts; 12 Yorkhams bred gilts; 12 bred Yorks; 2 Yorkshire boars; 2 Hampshire boars; 12 open gilts Yorkham.

FARMALL 230 TRACTOR

On steel, fast hitch; two 3 pt. adaptor; 2 row P.T.O., 546 Fox harvester; Fox 1 row Super 6 P.T.O. harvester; Gehl 95 hammermill; Cobey forage box on running gear; Oliver 3-14 in. plow; J.D. 494 A corn planter fully equipped; N.H. 510 manure spreader with grate web; J.D. Transport 36 K.B.A. disc harrow; N.H. 273 baler with thrower, P.T.O. hay bale wagon; 2 flat bed wagons; 1 E.Z. running gear; gravity bin and running gears; White 348 3-bottom spring reset plow; P.T.O. Oliver 60 baler; 9 ft. and 12 ft. J.D. harrow; two row Ford cultivator; Stauffer two-row tobacco planter; 1-row self propelled tobacco hoer on steel; 9 1/2 ft. ground drag; J.D. 3 point 7 tooth cultivator; N.I. portable corn sheller; 12 ft. trailer; dump trailer; Case 10 ft. cultipacker; 275 gallon tank & pump; PTO water pump, like new; N.W. Tubor charger, like new; tobacco shears, spears, and boxes; wheelbarrow; silage cart; locust post; pony cart and harness; collar and bridle; 22 in M.T.D. power mower; 16-hole hog feeder, with sides.

HOUSEHOLD GOODS

Norge electric two-door refrigerator; Estate heater; cedar-line wardrobe; platform rocker; and many other articles too numerous to mention.

Terms by **ISAAC Z. MARTIN**

Auctioneers: Robert E. Martin & Son 656-7770 Frank L. Steller 656-8195 Lunch Available

BRUCE WITTE

NEW & USED FARM EQUIPMENT FARM MACHINERY REPAIRS CUSTOM FARM WORK — HAY & GRAIN LIME & FERTILIZER SPREADING
301-829-0271 301-795-9631

Route 6, Davis Road Mt. Airy, Maryland 21771

CONSIGNMENT SALE

Directions - US 70 to Mt. Airy, Rt. 27 North to right on Gillis Falls Rd. 2 mi. to right on Davis Rd. 1/4 mi. on right.

SATURDAY, FEBRUARY 24

10:00 A.M.

Tractors — JD 4430D QR, RG, 1400 hrs., JD 4020 w/cab, JD 60 3 pt., JD 430, JD B, IH 656 D w/2000 loader exc., Farmall M & H's, MF 65, Ford 8N & 9N, Farmall 130 w/sickle bar, rotary mower, plow, disc, blade, 1 pt. hitch, IH 504 D, Deutz 5506 1975 only 975 hrs., Hot Rod Mini Tractor, lawn tractors, plus many more!

NH 995 D combine w/corn & grain heads. Ind. Eq. JD 1010 backhoe w/15' boom, Ford 800 loader & backhoe, Mechanical shop on wheels - complete.

Trucks - 1971 F750 Ford w/new Parkhurst 16' grain body, 1972 Chevy C30 1 ton dump, 67,000 mi., 58 Chevy horse van, 55 F5 Ford dump, 67 Chevy dump, 65 Ford C700 tandem C & C, 74 Ford courier pickup.

Cars - 1970 Fiat St. wagon, 1956 Packard Clipper 2 - H Horse Trailers (new)

Farm Eq. NH 277 baler w/thrower, NH 479 haybine, NH 460 haybine, NI 206 Manure spreader, NH 510 manure sprdr. Lely rotetra, 2 row 3 pt. cult w/side dresser, 51' grain auger, AC hay crusher, 3 pt. disc, 3 pt. cult., 3 pt. blades, NH 258 hay rake, 5 tooth chisel plow, NI corn picker, hopper wagon, JD blower, 16 hole grain drill, bale wagons, AC chopper, Ft. end loader, AC 4 row no-till corn planter, 3 pt. 2 row corn planter, rotary mower, Hesston 9' hydraulic haybine, JD 3 pt. hay rake, JD 9' offset disc, transport disc, cyclone seeder, elevator, JD 14T baler.

Misc. - 75 sheets alum. roofing, roof trusses, (new) pickup tool boxes & 110 gal. fuel tanks, high pressure washer, 4 rolls barb wire, lawn seeder, 13' 14' 15' truck bodies, seasoned oak lumber, 7' fence posts, 275 gal. fuel tank, Stihl chain saw, tools, vice, wagon lots.

Household - sofa & chair, bureau, table & chair, beds, desk, cabinets, oak rockers, washer & dryer, more. Many items too numerous to mention. CONSIGNMENTS ACCEPTED UNTIL DAY OF SALE. Terms Cash day of sale. Not responsible for accidents

Auctioneers - Ridgley & Streaker Clerk - Milbourn Craig Sale Manager - Bruce Witte 301-829-0271 Refreshments will be served

De-icing hard on home landscape

MEDIA - Safety is important, however the de-icing salt which is used to melt snow and ice has a harmful effect on plants. Damage to plants takes several forms say experts. These include burning and browning of salt spray-splashed evergreen foliage (usually along high-speed highways); "scorching" of deciduous plants (whose roots are damaged when excess salt in the soil causes moisture stress); and stunting or poor growth.

When diagnosing salt damage, it is important to eliminate other causes such as drought, fill over the root zone, wilt diseases, compacted soil or improper transplanting. All these conditions can cause the same or similar symptoms to salt damage.

The use of a minimum amount of salt, mixed with sand, will reduce the chance of damage to your plants. One shouldn't try to melt six inches of snow with salt, but shovel first, leaving the salt on the pavement after snow and ice are melted where it will be ready for the next snowfall.

If one does have to shovel the salt, he shouldn't pile it on landscaped areas. Where large amounts of salt are needed, a person can try to devise some kind of gutter along walkways and driveways to carry it off as it dissolves with water. This will keep it away from sensitive plants.

It helps to keep soil levels about two to three inches above pavement level next to walks that are salted during the Winter. This should prevent runoff into planting areas.

Salt-tolerant plant species can be used in the home landscape. These are often seashore natives which can stand heavy salt concentrations in the soil. But this is at best a poor solution to the problem, since salt-tolerant plants are often not suitable for new home landscapes and are seldom practical in established ones.

Ordinary garden fertilizer is a very effective alternative to salt for snow and ice control. A light sprinkling of granular urea on walkways will be as effective as salt.

PUBLIC SALE SATURDAY, MARCH 17

9:30 A.M.

Consignment sale of farm machinery and misc. items at G and M Livestock Market, Inc., located on Route 220. Southwest of Hollidaysburg, near Duncansville.

NOTE: If you have machinery & etc. to consign — we would be glad to sell it for you. For consignment of any large machinery contact us before Feb. 27, 1979, so we can list it later on a sale bill.

Col. K. R. Miller, Jr. - Phone 695-0351 John J. Dilling - Phone 814-793-3579 Auctioneers.

PUBLIC SALE OF FARM EQUIPMENT

The undersigned quitting farming will sell on their farm located three miles Northwest of Shippensburg, Pa. off Rte. 696, 1/4 mile West of Middle Spring along Maclays Mill Rd., from Rte. 81 take Rte. 696 from Shippensburg, from turnpike use Blue Mt. Exit, take Rte. 696 from Newburg, Watch for signs on

SATURDAY, MARCH 3

Sale at 11:30 a.m.

Tractors - S.P. Combine - Equipment

Int. 986 diesel, 1977 model w/wide front, roll guard, 3 pt. hitch; 2 sets weights, sell separate; Farmall 300, narrow front, fast hitch, manure loader and cult's to fit; 2 sets 3 pt. adaptors; Farmall H; cult's; 11 x 38 chains; MF 205 SP combine, 10 ft. head, 2 row corn head; Oliver 83 - 2 row corn picker, pull type; 1966 Chev. pickup truck; NH 717 harv. with 2 row corn head and pickup attach.; Int. 56 blower, blower pipe; 3 Int. forage wagons, 2 model 51, 1-110, 2 - 8 T and 1 - 10 T gear; Kilbros 8 T wagon and No. 350 bin; 2 - 8 T. Grove wagons and 1 JD with bale racks, 2 have grain sides; JD 24 T baler with thrower; NH No. 479 haybine, like new; Int. FH mower; Farmhand wheel rake; NI 3 pt. rake; Mulkey 24 ft. elev. with motor; Brady flail chopper; trailer type field sprayer, plastic tank; Int. 450, 3-16 in. auto-reset plow; Int. 411 - 4 - 14 in. FH plow; Oliver 2 bottom trailer plow; Athens heavy 9 1/2 ft. disc; Oliver 10 1/2 ft. transport disc; Int. 19 B disc; JD 40 spreader; another JD spreader; JD drill, needs repair; Oliver No. 5 picker and AC blower for parts; 2 pt. scraper blade; 6 ft. scraper, fits on drawbar; 3 Surge milker pails; SP 22 pump, small pump, small items used on farm few household items.

AUCTIONEER'S NOTE — Don't miss this sale for good equipment, some nearly new.

Terms: Cash; Lunch stand reserved.

GALEN M. & NORA R. PUGH
R.D.#3 Shippensburg, Pa.
Phone (717) 532-5852

Ralph W. Horst, Auctioneer Gossert and Eberly, Clerks

Magnesium supplied through foliar spray

HOUSTON, Tex. - 22.3 per cent increase in Research by Dr. James Boling at the University of Kentucky has shown a foliar spray to be effective in supplying magnesium to forage grasses and animals grazing treated pasture. Boling believes the spray could be of help to beef and dairy operations troubled by grass tetany.

Grass tetany is associated with lowered magnesium levels in the blood of cows and sheep. The condition is most common in the Spring, when animals graze on grasses that are growing too fast to accumulate normal amounts of magnesium in the leaf tissue. Cows nursing calves or producing large quantities of milk are the most susceptible.

In the experiment, conducted last spring, 9.5 gallons of NMG nitrogen-magnesium foliar spray were applied per acre of tall fescue. This rate supplied four lbs. actual magnesium per acre. Samples taken eight days later showed cattle grazing the treated pasture had 22.3 percent higher blood levels of magnesium than a control group.

"I would say NMG has definite potential for helping prevent grass tetany," comments Boling, a beef nutrition specialist. "This

blood magnesium should reduce the incidence of grass tetany when pasture conditions would normally cause blood levels of magnesium to become marginal."

However, Boling cautions that the study didn't show how long the benefit of the application would last. More extensive research is planned for the future, to determine what effect NMG treatment of grass has on blood levels of magnesium at various times after the application.

Director named

READING - Edward H. Benson, chairman of the Board of Lancaster Leaf Tobacco Co. of Pa., Inc., has been appointed to the Board of Directors of American Bank and Trust Co. of Pa.

Benson, who has been a member of American Bank's Lancaster Advisory Committee since 1975, will retain his membership on that committee in addition to serving on the Board of Directors.



PUBLIC SALE OF VALUABLE FARM MACHINERY MILKING EQUIPMENT MONDAY, FEBRUARY 26

11:00 A.M.

Located in Lebanon County, at Richland, PA - Take Route 422 East from Myerstown 2 miles, turn right at Richland approximately 2 miles left on Walnut Street to farm. Coming North on Route 501, turn right at Country House Restaurant, 2 miles to Richland, follow Race Street through town to farm.

(Two Harvestore Silos)

John Deere No. 630 3 point hitch; John Deere No. 20-20 3 point hitch; No. 48 John Deere Front End Loader with wide 80" snow bucket; Oliver plow 3 16" bottom reset; New Holland 495 haybine 12 ft., used one year, like new; New Holland 256 side delivery rake, like new; New Holland 270 baler with thrower and gandy applicator; two hay wagons with racks; New Holland bale elevator 35 ft.; John Deere 4 row corn planter; John Deere KBA 36 Disc 1 1/2 ft., John Deere offset 8 ft. disc; 10 ft. Brilliant cultipacker; 200 bu. New Idea Manure Spreader; McCormick 13 disc Grain Drill; 2 50 gal. fiber glass tanks for liquid fertilizer on corn planter; large Oswalt P.T.O. feed mixer wagon with scales; 30 ft. grain or silage elevator; John Deere rotary hoe; Badger 6 x 14 forage box; Lamco 4 x 16 forage box; Grove 14 ft. forage box with extra sides; John Deere 38 harvester with wide 2 row corn head and grass head pickup; New Idea No. 325 picker sheller; 1 16 ft. gate, 2 - 12 ft., 1 - 10 ft., 3 - 8 ft. gates; 2 Jamesway all season ventilator systems with 18" fans and 80 ft. tubing each; 2 Flygon electric fly catchers; 1 large feed cart; Ortho lime spreader for stable; portable 36" barn fan; milk scales; electric fly sprayer; nut and bolt set with cabinet; 3 Delaval milker units; 38 stall cox; 2 - 50 lb. milker pails; 2 - 60 lb. milker pails; 2 Delaval milker pumps with 2 horse motor No. 175, 1 1/4 horse motor No. 73; 1 milk dumping station with bender washer release with large jar and 30 gal. vacuum reserve tank; 5 horse Lehigh milk tank compressor; electric cow clippers; electric dehorner; Kow Kant Kick gentleizer; 52 gal. Kelvinator hot water heater; 24 ft. metal bunker trough; 3 - 10 ft. Star silo troughs; approx. 45 ton of 1st, 2nd & 3rd cutting alfalfa hay without rain.

Many Articles Not Mentioned

Terms by: **TITUS H. & LINDA S. MARTIN**
Phone 717-866-6329

AUCTIONEER - John M. Umble
LUNCH AVAILABLE
Not Responsible For Accidents