

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT & TOOLS

SATURDAY, MARCH 23, 11:00 A.M.

LOCATED SOUTHEAST OF MANHEIM, PA. ALONG TEMPERENCE HILL ROAD 1/4 MILE OFF FRUITVILLE PIKE.

Consisting of the following items. Massey Ferguson 50 tractor, 656 IHC High Clearance tractor. A.C. no till planter. N.H. 518 manure spreader. Huskee 200 gal. sprayer Ferguson side rake, McCurdy grain wagon. Cardinal elevator, case elevator, Zimmerman Blending auger. Gehl P.T.O. Hammermill, 3 pt. cultivator; Oliver 242 disc harrow, 3 pt. blade Oliver 434-3 bottom plow, rotary mower, Sauder Hydraulic loader, brillion packer. Rotary Hoe, spring harrow. Endless belts, roper post hole digger, Elec. grass seeder, Concrete mixer, platform scale. Metal posts. Wagon. Hog feeders. Chicken coops and poultry equipment. Numerous misc. items of value not listed. LARGE ROLL TOP DESK. Food on premises by Mothers of Good Cheer. Erbs Mennonite Church.

SALE BY
IDA BRUBAKER

Executrice for John Brubaker Estate
ELMER M. MURRY, AUCTIONEER
Rich & Ken 626-5244

Maryland Researchers Unveil Technique For Johnsongrass Control

Agricultural research workers at two Middle Atlantic agricultural experiment stations have achieved still another calibration mark for zeroing in on an effective control program for johnsongrass.

In a technical paper presented recently at the fourteenth national meeting of the Weed Science Society of America in Las Vegas, Nevada, Dr. James V. Parochetti, associate professor of agronomy at the University of Maryland in College Park, reported on promising results obtained in a 3-year study with glyphosate, an experimental foliar systemic herbicide.

Studies were concentrated on the Eastern Shore areas of both Maryland and Virginia in cooperation with Dr. Gordon W. Burt, fellow agronomist at the University of Maryland, and R. H. P. Wilson, plant physiologist for the Eastern Shore branch of the Virginia Truck and Ornamentals Research Station at Painter, Va.

Results of the joint research effort showed that glyphosate leaves no soil

residue. In addition, the finding means that glyphosate lends itself to no-till cropping systems, particularly where winter wheat and barley will be planted in the same season that the new herbicide is used.

Their research found that: — To be most effective, glyphosate should be applied in mid-summer when johnsongrass plants are fully mature; i.e., in the late boot or early seedhead stage.

— Temperature is a fairly critical factor; best results occur when spray applications are made in a temperature range of 60 to 80 degrees F.

— Post-directed applications cannot be made in fields of growing corn and soybeans; glyphosate kills corn plants and severely stunts soybeans.

— Plowing within a week after application to expose johnsongrass rhizomes enhanced johnsongrass control.

As Extension weed control specialist for Maryland, Dr. Parochetti explained that the foliar spray, glyphosate,

can be used prior to plowing and planting late-planted soybeans in combination with a residual herbicide such as trifluralin (Treflan) for seeding johnsongrass control.

But the Maryland specialist cautioned that glyphosate has not received label clearance from the federal government's Environmental Protection Agency, so it probably will not be generally available to agricultural producers for at least another year. Glyphosate will be sold under the trade name Roundup by the Monsanto Company of St. Louis, Mo.

Club Meets

The northern Lancaster County 4-H Soil and Water Conservation Club met for the second time on February 21. The meeting was brought to order by David Burkholder. John Deimler gave the minutes and Charmaine Donmoyer gave the treasurers report. Ronald Althouse gave the Conservation Pledge.

At the meeting, it discussed how money could be raised. Each member selected one of the experiments from the Conservation Book.

The next meeting is scheduled on March 7.

PUBLIC SALE OF FARM EQUIPMENT

Friday, March 8, 1974, 11:00 A.M.

K & D FARMS - Willow Hill, Pa.

LOCATED: 1 mile North of Willow Hill, Pa. - on Mt. Green Rd. 3 miles off Pa. Turnpike at Willow Hill Exit

J.D. 3020 Diesel Tractor - Narrow front; J.D. 2520 Diesel Tractor - Wide Front; J.D. 2020 Tractor; J.D. 48 Loader with 60" Material Bucket for 2020; J.D. 530 Tractor; J.D. 45 Combine with 10 Ft. Grain Head; 2 Row Corn Head for 45 Combine.

Int. 3 pt. 7 ft. Mower; New Holland 469 Haybine; New Holland Roto Bar Rake; New Holland 53' Elevator; J.D. 24T Hay Baler with Ejector; J.D. 16A Flail Chopper; J.D. Forage Harvester; Corn Head and Hay Head.

J.D. 4 Bottom 16" Plow - Automatic Reset F-345; J.D. Disc harrow AW; J.D. 12' Roller Harrow; J.D. 11' KBA Disc; J.D. 4 row 3 pt. Cult.; J.D. 494A Corn Planter; J.D. FBB Grain Drill.

J.D. 4 Sect. Rotary Hoe; J.D. Gyho Mower; New Holland 475 Spreader; 2 J.D. Dumpwagons - Grain Tight; J.D. Forage Wagon; Shaver Post Driver; Self Feeder Box on Chev. Truck; Grease Tank

AUCTIONEER'S NOTE: - This Sale will start promptly at 11 o'clock. There are no small items to mention. This machinery is in very good to new condition. DON'T miss this sale if you are in need of equipment.

TERMS: - Cash or Good Check

K & D FARMS

Willow Hill, Penna.

Auctioneer: BLAINE N. RENTZEL
Box 222, Emigsville, Pa., Ph: 764-6412

PUBLIC SALE

FARM EQUIPMENT,

HOLSTEIN DAIRY CATTLE

THURSDAY, MARCH 14, 1974

11:00 A.M.

Located on the farm along Rt 934 south of Annville in South Annville Twp., Lebanon County, Penna. Turn south onto Route 934 at traffic light on 422 in Annville and proceed 1 mile to farm or turn north off Route 322 onto 934 and proceed approximately 3 miles to farm.

70 HEAD GRADE HOLSTEIN DAIRY CATTLE

43 milk cows 12 bred heifers
15 heifers 2 to 15 mos.

A milky, well-bred herd - 1973 milk weight receipts show 14,360 lbs. milk sold per cow. All cows born and raised on this farm. Curtiss sired and carrying service to Curtiss bulls such as Astro Idealist, Adonis, Royal Successor, Arlinda Double, Valentine El Minuteman and others.

5 cows due March 6 cows due June - July
14 cows due April - May 12 Bred for fall freshening

Certified - Accredited Health Charts Day of Sale All Calfhood Vaccinated Pregnancy Examined

Catalogs Sale in Tent
12 outstanding - well-grown bred heifers
4 due March - April 3 due early summer
5 due Sept. - Oct.

Note: This is a good uddered, hard working herd that is sure to please the most discriminating dairyman. Plan to attend & select replacements for your herd.

OLIVER 1655 DIESEL OVER-UNDER HYDRAULIC SHIFT with wide front end, front and rear weights, with less than 550 hrs. 460 INT gas, TORQ-CONVERTER, POWER STEERING and new rubber. Super M gas tractor. Oliver 88 row crop gas tractor. Int 450 3-16 auto reset plow. Int 311 2 pt trip plow, MH - 2 Int corn picker, Int 33 loader, Int 32 disc harrow, Int 56 4 row corn planter with Gandy insecticide att, Int rubber tired side rake, 2 pt platform, 2 pt to 3 pt adaptor, McCormick trailer mower, and Int 28 disc wheel carter harrow

PT 7 HESSTON MOWER CONDITIONER (NEVER USED)
NH Super Haylmer 68 baler with engine bale thrower, NH 33 field chopper, NH 30' bale elevator with swivel chute, JD #12 PTO harvester with 1 row corn head, Kasten front and rear unloading wagon with flotation tires, Ontario rubber tire 14 disc drill, Little Giant gravity bin on running gear 4 flat bed wagons with hay sides King Wyse b 59 blower with pipe, Chattanooga cultipacker Midwest plow harrow Oliver 364 cultivator land roller, stalk pick up pusher, lime spreader 2 wheel trailer green chop wagon Century sprayer on wheels and spike harrow

NEW HOLLAND 327T PTO SPREADER - LIKE NEW
2 set 11 38 tire chains heat houser cylinders, saw buck, mineral feeder 10 bale twine, and 4 section spring tooth harrow

Small quantity hay straw, corn
No small items - Everything has been well taken care of and is in excellent condition. This is some of the best used equipment to be offered in this area this spring.
Sale order Equipment, cattle

Conditions by
LLOYD R. EARLY

HARRY H. BACHMAN, Auctioneer
Ed Arnold - Announcements
Lunch by Cornwall United Methodist Church

PUBLIC SALE

89 HEAD HOL. DAIRY CATTLE

FARM EQUIP.,

HOUSEHOLD GOODS

THURSDAY, MARCH 21, 1974

located 2 miles north of Womelsdorf, turn west off Rt. 419 at Horseshoe Tavern, 1st farm. Marion Twp., Berks Co., Pa.

Sale Time 10 A.M.

89 head registered & Hi-Grade holstein dairy cattle including: 52 cows in various stages, 8 bred heifers, 24 open heifers, 1 registered breeding age bull sired by Arlinda Chief. Includes 14 Arlinda Chief daughters, 3 Paclamar Astronaut daughters and other popular Curtis bulls. Herd is certified and accredited. DHIA testing, average 15,000 lbs. with 515 fat and 3.6 test. Health certificates furnished, catalogs available upon request. Dairy cattle sold at 1:00 P.M.

1955 Ford 350 truck with cattle racks; Ford 960 tractor, p.s., mtd. cult. for same; Ford 640 tractor, wide front; M.F. 65 diesel tractor, p.s., wide front, No. 200 industrial loader mtd. on same with fork, scoop, V-plow; Ford Jubilee tractor; M.H. Super 92 combine with 12' head; N.H. No. 469 Haybine; Ford No. 515 3 pt. mower; Ford crimper; (2) 4 whl. wagons with bale sides, wide track; Ford No. 530 baler with thrower; Ford 3 pt. side rake; 1 ton port. feed mixer; Ford 10' transport disc; Brillion 10' cultipacker; Ford No. 602 2 row mtd. corn husker; Gehl No. 72 flail chopper; 4 sec. spring tooth harrow; 3 sec. peg tooth harrow; gravity flow wagon; Little Giant 38' bale elev.; trailer type weed sprayer, 200 gal. fiberglass tank; Ford manure spreader; Ontario 16 disc grain drill; 3 pt. cult.; corn drag elev.; Cardinal elev.; 2 feed carts; tobacco lath & bale press; 10' grain auger; 15 K.W. pto elec. generator; false front unloading unit; forks, shovels; heat housers; large turkey feeders; wire fencing; floor gas furnace.

Philco elec. stove; Maytag wringer washer, 3 pc BRS; single beds; tables; buffet, antique rocker; chairs, dated jars; wood chest; comforts; dishes; 22 cu. ft. chest type freezer.

Refreshments Served - Terms - Cash

Auct. - RALPH W. ZETTEMAYER
Appr. - Sherwood Zettemoyer
Tele. - 215 285-4616

Sale For - **GEORGE BRUBAKER**

CONSIGNMENT SALE

FARM & INDUSTRIAL EQUIPMENT

SATURDAY, MARCH 16

10:30 A.M.

Sale located at West Nottingham Sale Barn, Rte. 276, Rising Sun, Md., 1 mile south of Rt. 1.

New and Used Equipment, Trucks, Tools, etc. Consignments should be in by March 5 for advertisement.

One consignor going out of business and will sell entire inventory. Partial listing follows:

Case 970 w-cab, approx. 600 hrs.; AC 180 tractor; David Brown 1200 65HP tractor; Int. 240 gas tractor; H tractor and loader; 656 gas tractor; Farmall M Tractor; 550 IH chopper with 2 row head; 16 IH chopper w-1 row head; 350 N.H. mower, 3 pt. hitch, like new; 68 N.H. baler w-thrower; 469 N.H. haybine, 9 ft., like new; 24 N.H. Blower; Farmhand forage wagon; Disc Harrow; Cultivator for C tractor fast hitch; 2 pt. IH 3 bottom plow; 2 A IH hay conditioner; 750 N.I. hay conditioner; 3 pt. hitch backfill blade; Ford 3 pt. hitch Hammer Knife mower; New 510 N.H. 163 bu. single btr. spreader; New 352 IH 4 row rotary cultivator; New 725 N.I. 3 row narrow corn head for Uni-System; New 3 pt. Mott hammer Knife mower 6 ft.; New 3 section IH harrow; Garden tractors, Riding Mowers, new and used; 311 Ford 4 row corn planter; 460 IH gas tractor Utility w-loader; H tractor w-loader; 440 IH baler w-thrower, like new; Concrete mixer; dump carts, JD 2 bottom plow; Heathouser; J.D. disc; 479 N.H. Haybine, like new; J.D. hay fluffer; Oliver Lime spreader; Ford hitch 2 bottom 3-16 plow; wire corn cribs; 1959 Chev. pickup; 1969 Ford pickup; 1969 Chev. pickup; 269 N.H. baler; AC D19 tractor and utility trailers.

PHONE 301-287-8937
SALE OPERATED BY

S. Lee Moore

Terms cash day of sale.
Checks approved by management only