

Be prepared for rootworm season

LANCASTER — Farmers planning to plant second or third year corn should definitely consider using a soil insecticide, recommends Gary Beland, research entomologist for Funk Seeds International.

Rootworm—a problem for corn farmers across the country—will cause trouble again this season, possibly in even greater force than last year, Beland says.

“Based on adult rootworm beetle counts in the central Corn Belt last season, we’re expecting an increase in larvae populations for 1981,” he adds.

For individual farmers, predictive scouting of beetle populations in late summer could have indicated the need for soil insecticides.

Beland advises farmers who counted an average of at least one beetle per plant between July and September, or those who don’t know what their count was and plan to plant second or third year corn, to use a soil insecticide.

Also, he says, if there were more than 4000 volunteer corn plants in a soybean field last year, and a farmer plans to plant corn in the field this year, insecticide application should be considered.

That number of volunteer corn plants was sufficient to attract egg-laying beetles in August and result in enough larvae this year to damage corn.

“Organophosphates such as Amaze, Counter, Dyfonate, Lorsban, Mocap, and Thimet offer a measure of control in continuous corn,” Beland says.

Farmers having less than satisfactory control with the carbamate insecticide, Furadan, should consider switching to an organophosphate insecticide.

Beland says control of rootworm in the larval state is easiest, although adult beetle control can be achieved with a number of insecticides.

Crop rotations, which kill rootworm larvae by starvation, are still the best defense against rootworm.

“A corn-bean rotation is good in areas where northern and western rootworms exist. Small grains works too,” says Beland.

“Rotations aren’t as effective in areas of heavy southern corn rootworm infestations, however, because that

species has a wide range of hosts.”

In addition, plowing or discing may help lower larval populations by damaging eggs in the soil, or in the case of southern rootworm, by killing weeds that serve as a food source, Beland says.

Later in the season,

when adult beetles are actively feeding and laying eggs, growers can determine the effectiveness of sprig larvae controls and the potential for rootworm larval damage for the following year.

Count the number of beetles on 50 plants at least twice during August. To do this, grasp silks in the palm of the hand and squeeze

before any beetles escape.

Open your hand slowly and count the beetles that come out of the silks for each of the 50 plants.

“If an average of one or more beetles are found per plant then the field should be treated with a soil insecticide next season if corn is to be planted,” Beland concludes.

PUBLIC SALE

SATURDAY, APRIL 25, 1981
8:30 A.M.

95 Acre Farm, Machinery, Antiques & Household Goods

Located 7 miles Northwest of Newville in lane off Rte 997, Upper Mifflin Township, Cumberland County, Pa. Turn off Rte. 81 at Newville Exit 11. From Newville follow Rte 233 North 6 miles to Route 997, turn left approximately 4 miles to Sale. Big Spring School District.

— REAL ESTATE —
(to be offered at 1:00 P.M.)

Consisting of 95 acres of mostly cleared farm and pasture land with small stream running through property. Buildings consisting of 8 room log and brick house with some rooms having exposed logs and beams and wide pine board floors. Also, stone fireplace. House needs restored.

A 40' by 60' concrete block barn with staunchions for 14 head of cattle, 2-box stalls, block milk house, Fickes 10' by 30' concrete silo. Three sheds including 2 corn cribs. This property has good water.

TERMS OF SALE — 10% of purchase price to be paid day of sale when property is stricken down. Balance within 30 DAYS. Possession can be had upon full settlement. The Seller reserves the right to reject any or all bids. Inspection by appointment. Call (717) 582-8031.

LEWIS & EMMA ICKES

R.D. 2, Newville, PA.

Conducted By
Russell M. Wright,
Auctioneer
P.O. Box 111
Newport, Pa. 17074

ORDER OF SALE: Household Goods, Furniture, Butcher Equipment, Real Estate, Cook Stove, Cattle & Machinery.

PUBLIC SALE

of 11 Acre Farm plus 1 Building lot
SAT., MAY 9
@ 11 A.M.

Located at west end of Frystown. Go to blinker light in Frystown then go west on Frystown Rd. to Meckville Rd., turn right to property. Location - approx. 2 mi. from Frystown Interchange of Rte. 78. Bethel Twp., Berks Co.

REAL ESTATE

Land: 11 acres all open ground. Terrain level to gentle slope.

House: 2½ story frame, tin roof, cement floor basement, coal hot air heat 1st. flr. has kit, living rm, fam. rm. & utility rm 2nd flr. has 5 bdrms & full bath water supply by well & pressure system.

Barn: 40'x32' frame bank barn, tin roof, open stables

Garage. Cement block 2 car, also 1½ sty brick building w/fireplace

Storage Bldgs. (2) 18'x32' frame

Comments: This property is located in a very nice area, all level ground around buildings, some old shade. Inspection anytime by appt. Terms 10% dn. day of sale. For information call HORNING FARM AGENCY, INC 215-286-5183

RESIDENTIAL BUILDING LOT

225'x225' all open ground with very nice location Terrain very gentle slope Located @ northwest corner of farm, to be offered separately or as an entirety.

Terms By

MELVIN S. & EMILY P. ZOOK

Elton & Alvin Horning Auctioneers
HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5183

LARGE BROWN SWISS AUCTION

Sand Rock Farm Sale
SATURDAY, APRIL 25

10:30 a.m. ROCKY RIDGE, MD.

Sale at the farm east of Rte. 15 between Gettysburg, Pa. and Frederick, Md. 5 miles south of Pa. line, turn east on Hwy. 76 go to Country Store and follow sale arrows.

160 REGISTERED BROWN SWISS SELL

85 cows - 30 bred heifers - 43 open heifers & calves 2 service age bulls.

The herd is DHIA tested and classified for type Quality cows with records to 27,550 milk and 1107 fat Sealing is the 1980 Res. All-American Jr Yearling - now fresh and milking well Large numbers should make for good selections from this quality herd.

owners,

GEORGE BASSLER & FAMILY

Wayne E. Sliker, Sales Manager
8409 Runkle Rd., St. Paris, Ohio 43072
(513) 663-4645

PUBLIC SALE

of
Antiques, Household Goods
Butchering Equip., Tools, Guns
Lots of Silver Coins
SAT., MAY 2
at 9:00

Located R.D.#1, New Providence along Rawlinsville Rd., Providence Twp., Lanc. Co., Pa. (Take Rt. 272 about 8 mi. south of Lanc. At railroad arch turn right on to Miller Rd. Go about 1 mi. to Rawlinsville Rd. & turn left. Go about 1 mi. to sale near Clearfield Church.)

Pine tilt top bench table; old store cabinet w/lg. drawers; old iron Oak parlor coal stove. Oak: oval china closet w/claw feet, chest of drawers, clothes tree, treadle sewing mach., mirror etc. Empire chest of drawers; 2 bamboo tables. Other good furniture in mahg., Waterfall, metal etc Uph. platform rocker w/vibrator & 2 goose neck rockers Lg & sm. crocks, lg. & sm jugs; dated jars & milk cans. Lg. copper kettle, wash boiler & tea kettle Agateware String of brass sleigh bells etc. Iron dinner bell, cherry seeder etc. Other good articles in tin, wood. Butchering Eqpt. 2 iron kettles, 3 foot, kettle furnace, meat bench, scalding trough, 2 meat grinders, sausage press, lg dippers, forks, ladle, dippers, meat hooks, hog scrapers etc. Watches: key-wind, Illinois sterling 17 jewel, Elgin & Hampden Watch Co. Alladin oil lamp; Sandwich bull creamer, min. milk glass oil lamp Good glassware & china in pressed, dark & orange Carnival milk glass blue & white opalescent pink, blue & grn Depression, Fostoria, German & ironstone. Kitchen articles: linens & misc. material, canning jars, 16' alum. & 24' wooden ext. ladders, metal wheel barrow, potato plow; horse harrow; shovel plow; old wagon tool box Power hand & garden tools, J Snyder broad ax, draw knives; post hole ax, hand drill press etc. Scrap iron; lumber, elec motors, misc hardware. Guns: 2 Winchester single barrel shot guns Gun Cabinet. Coins lg. copper, Indian Head, V-nickels, lots of silver dimes, quarters, half dollars & silver dollars, lg \$1 & \$5 bills, Hawaiian \$1 & \$5 bills Coins & guns sold at 1.00. NOT OUT OF STATE CHECKS ACCEPTED. Food served

Sale by

MRS. SILAS GRAYBILL

Auctioneer

Howard Shaub 464-3541
and Roy C. Probst 464-3190

BROWN SWISS & HOLSTEIN AUCTION

Witla Farm Dispersal Sale
MONDAY, APRIL 27

11 a.m. WILLOW STREET, PENNA.

Sale held under cover at the farm 4 miles south of Lancaster Follow Rte 222 and Rte 272 south from Lancaster After 222 turn sharp to east, make 1st turn to left onto Eshleman Mill Rd and proceed to farm on left.

65 REGISTERED BROWN SWISS
9 GRADE HOLSTEINS

DHIA tested - Classified for type - Health Papers.

Brown Swiss include a select cow family excelling in both type and production Several of the 36 cows are due around sale time The young cattle feature high production sires Holsteins include 8 young cows all in 1st or 2nd lactation. All sell milking or due to freshen soon

A sound group of milky cattle for the profit-minded.

owners,

MR. & MRS. J. ROHRER WITMER

Wayne E. Sliker - MODERN ASSOCIATES
Sales Manager - 8409 Runkle Rd.,
St. Paris, Ohio 43072 - (513) 663-4645

PUBLIC SALE

of Black Smith Equipment,
Tools, Horse Related
Items and Guns

At The Rear of 264 Miller Street,
Chambersburg, Pa. at the northwest part
of Town, on

SATURDAY, APRIL 25

12-P.M.

Horse Related Items - Horseshoeing box with all the tools, shoeing nails; beautiful double set of pony hame harness with knob hames and celluloid rings for decorations & housings; horse collars; leather shoeing apron; horse blankets; lot good bridles; many bridle bits; 8 saddles, McClelland, pony, old ladies side, English, Western, etc.; 6 salt feeders; approx. 200 new horse shoes; used horse shoes, single trees; hames; rubber shoes; borum; new rasps; etc

BlackSmith Items - Good forge with electric blower and graduated electric control; 3 anvils, extra fine large one and 2 smaller; 1 tongs; forge shovel; hammers; etc.

Guns - Winchester 38-55 Model 94; Springfield Model 1903; Stevens Model 22-410; Mossberg 22 with 4x32 universal scope; 30-06 with Weaver 2x7 Leup scope; Colt double action 38 Special with 5" barrel; H.&R. 32 with 3" barrel; Ammunition, 22 long, 22 Magnum, 410, 38 Special, 38-55 Winchester, 30-06 16 gauge and 357 Magnum. Will sell guns at 2 P M

Miscellaneous - Wood lathe with motor; jg saw with motor; good Craftsman table saw with motor complete; Craftsman cut off & rip saw in metal box; old wall drill press; fox trap; wood pulleys; old auto horns; grindstone; lawn roller; heavy metal lockers; carpenter chest; running board luggage rack; block and tackle; rope; auto & truck chains; truck racks; scrap iron; 19 flood lights; 3 large flood lights; oak wardrobe; oak gun case; potato fork; digging iron; applebuter stirrers; electric sweeper; refrigerator, 2 sets of tap & die sets, 3 emory grinders; 3 sewing machines, 1 heavy duty; work benches, vise; bolt cutters; pliers; tin shearers; open, box, adjustable, monkey wrenches; files; punches; ax, screwdriver; grease guns; Curtis key making machine and keys; socket set; tool boxes; flooring & cutting set, saws; draw knife; brace & bits; Acetylene welding hose & tips; bag wagon, window fan; storm door, stillards; clumbers; 10 folding tables; chain saw; air compressor; electric motor; sprayer; old lawn mower sharpener; saddlers horse; wheelbarrow; screw jack; 6 old car jacks; RR jack; trailer hitches; lot of pistol holsters; B. & H. 8 M M projector; Camera with light, rims and tires; mechanics roller chair; shoe lasts; ¼" drill; sanders; sabre saws; old radios, hinges; steel bells; new grill, 2 iron butcher kettles; scrapers; snout hooks; gambling sticks; iron furnace; #32 grinder, 2 stuffers; pudding stirrer; Universal 304 grinder, deep fryer and household items, 20 Cherry boards 8'x6"; step ladder; oak dovetailed file box; Motorola Mintor Alert Monitor with paging charger bought in 4-19-80; Lafayette H B 640 Solid State 2 way C.B 2 crystals, 40 channel; K-40 C B antenna; Midland 13-777 B transceivers; 6 small short range Channel 11 receivers, etc.

Inspection sale day only. Terms Cash. Lunch Stand reserved.

MRS. GEORGE S. (Lydia)
BIESECKER

Owner

J. Robert Meyers, Auctioneer
Smith and Alleman, Clerks



GIGANTIC
SELECTION

In
Lancaster
Farming's
CLASSIFIEDS