Located on the road leading from Mastersonville to Chiques Brethren Church — known as the Gibble Farm; Lancaster Co., Pa.

4 TRACTORS — John Deere 60 tractor, John Deere M tractor with cultivator and plow, John Deere 420 tractor with 2-row cultivator, Massey Ferguson 35 tractor with MF-32 manure loader and a 66 2-bottom plow.

John Deere 3-bottom 14 trip plow, John Deere 127 single-row corn picker, John Deere 290 corn planter (3 pt.), John Deere 28 disc, Oliver 20 disc, Case Roto hoe, Mass. 135 side mounted mower, New Idea 4-bar rake, New Idea 12-A manure spreader, McCormick No. 35 power-take-off spreader, Massey-Ferguson #10 pickup baler, Smoker bale elevator, McCormick grain drill, Bear Cat, 4A hammer mill, Stauffer 2-row tobacco planter, double tobacco hoers, small tobacco hoers, 2 tobacco wagons & ladders, 2 Minnich tobacco presses, 2 wagons with 16 ft. beds, Little Giant grain bin and wagon, 7,000 tobacco laths, 52-gal. hot water heater, 165-gal. oil tank with pump, 2 horse bob-sled sprayer boom & pump, hydraulic jacks, meat grinder, butch knives, forks, shovels, chains, and many other items.

GRAINS — 500 bu. Barley, 50 ton Ear Corn, 20 ton Mixed Hay, 20 ton Straw, and Soy Bean Hay.

TRUCKS — 1963 DODGE PICK-UP TRUCK with calf racks; 1950 DODGE U TRUCK, and a 1957 Chevrolet Sedan.

1958 ROYCRAFT MOBILE HOME 10x45 ft. WITH A RIGHT END KITCHEN & 2 BEDROOMS.

Sale to begin at 11:30 A.M. when terms and conditions will be made known by:

> RUFUS HALDEMAN Partial Estate of John Haldeman

RUFUS GEIB, AUCTIONEER FAUS & FAUS, CLERKS

Lunch by Mastersonville Fire Company 

# **PUBLIC SALE**

## ENTIRE DAIRY COWS AND **FARMING IMPLEMENTS**

Friday, March 10, 1967

Located 12 Mile North of Quarryville along the Camargo Road on the Clair Keene Farm, Eden Township, Lancaster County, Pa.

## 32 COWS

### 4 Bred Heifers — 6 Young Heifers 1 Registered Bull

About the half of these cows are registered, DHIA Records, over 16,000 lbs. of milk and 500 lbs. of fat. Most of these cows are ABS, Butter Boy and Reflector Breeding. Most of these cows are home raised. 30 day health chart with each animal.

B J.D. TRACTOR WITH CULTIVATORS;

4 Row J.D. Corn Planter (nearly new), J.D. Grain Drill (nearly new), 2 Row Hershey Transplanter (nearly new), 65 New Holland Baler with P.T.O. Model Thrower, Myer Mower and Crusher, 30 ft. Little Giant Elevator (new), N. I. Side Rake, 3 Case Wagons with Sides, 1 Case Wagon Flat Bed, J.D. Chuckwagon, J.D. Blower and Pipe, A.C. Combine, 2 False Front Unloaders and Power Unit, International Mower Model 27; Heavy Duty Manure Loader Ford, International Spreader, J.D. Spreader, N. I. Spreader, International Model 24 Mounted 2 Row Corn Picker,

J.D. 2 Bottom 16" 3 Point Hook Trip Bottom Plow, Oliver 3 Bottom 14" Trailer Trip Bottom Plow, International 14" 2 Bottom Trailer Plow, International 3 Bottom 14" Trailer Plow, 3 Bottom Disc Plow, 3 International Disc Harrows, 1 Oliver Disc Harrow, 3 Section Roller, 10 ft. Cultipacker, Spring Harrow, Ford Cultivators 3 Point Hook-up, 7 Single Tobacco Ladders, 2 Double Tobacco Ladders, 3 Tobacco Presses, Surge Pump Sp 22, 3 - 50 lb. Milking Units, 2 - 16 qt. Buckets and Strainers, Snow Plow, Grain Auger, Wheel Barrow, Heat Houser for Oliver, Utility Cart, Calf Stall, Pig Trough, Baler Twine, Gates and other articles.

LUNCH SERVED BY LADIES' BIBLE CLASS OF CHESTNUT LEVEL CHURCH

SALE BY

CLAYTON J. METZLER

Aucis.

Kersey Bradley, Auctioneer Kirk and Eschbach, Clerks

### Chick Hatchery Costs **Evaluated in Study**

ject of a report recently pub- and checked costs against simlished by the U.S. Department ulated costs of six model of Agriculture.

commercial egg-producing seasons, and the extent of ca-Obtaining greater efficiency states. Researchers reviewed pacity and labor usages. in chick hatcheries is the ob- records for these hatcheries, SUMMARY hatcheries.

The fifth in a series about Emphasis of the study was poultry hatcheries, the report on hatchery sizes, "lowest each salable pullet — ranging analyzes management of 24 cost" hatcheries, scheduled op-

egg-type chick hatcheries in 10 erations, length of operating

SAMUEL A. DUM

COMPLETE

# **DISPERSA**

## Thursday, March 9, 1967

at 12:30 p.m.

On the premises located on Greystone Road, East Petersburg, just off Route 72, 11 miles south of Turnpike Interchange, 5 miles south of Manheim.

## 55 - HEAD - 55REGISTERED HOLSTEINS

Some prospects for high classification. Also selling Cow Mats.

Sale held in tent. 4 Generation Catalogues, Machinery and Milking Equipment three million eggs were set per sold at later date.

Lunch and Good Trucks Available.

For more information, or Catalogues Contact:

SAMUEL A. DUM

OWNER

SAMARY FARM, 2191 Greystone Road, East Petersburg, Pa. Phone: 717-569-0198 or Sale Committee

Carl Diller, Beaver Valley Pike, Lancaster, Pa.

Diller, Kreider, Stoltzfus Auctioneers, Pedigrees and Manager

# Farm Equipment MONDAY, MARCH 6, 1967

2 Miles West of Rt. 222, North of Penna.-Md. line, along road leading from Pleasant Grove to Haines Station, Fulton Township.

ALLIS-CHALMERS EQUIPMENT — AC D17 miver, 2 two-wheel rubber tire DIESEL WITH WIDE FRONT WHEELS, AC D17 trailers, two horse plow, single GAS WITH WIDE FRONT WHEELS, 2 sets tractor single cultivator, potato digger, chains for same, AC MODEL 56 FLAIL CHOPPER, AC bag truck, wheelbarrow, sever-8 FT. MOUNTED DISC, AC FRONT END LOADER, al iron hog troughs, two hole 961 FORD DIESEL TRACTOR W/POWER STEERING, LIVE
HYDRAULIC, LIVE PTO AND WHEEL WEIGHTS;
88 OLIVER DIESEL TRACTOR, LIVE PTO;
SUPER A FARMALL TRACTOR W/CULTS. AND HOERS;
H FARMALL TRACTOR, A J. D. TRACTOR,
B J. D. TRACTOR WITH CULTIVATORS;
4 Row J. D. Corn Planter (nearly new) 1 D. Corin Daily

1 Flat Bed Wagon - 7 x 16. Oliver Cultipacker

Spare parts for Oliver and International Cultipacker, 1 Spring Harrow, EZ Flow Lime & Fertilizer Spreader, 2 Model 17 New Idea Manure Spreaders, 2 False End Gates for silage wagons, Field Sprayer, Wood Saw, Feed Cart, 2 New Plastic Silage Covers 20 x 100, Tobacco Press, 3000 Tobacco Laths, Large Steel Air Tank, 1 - 2 Horse Electric Motor, 1 - 1 Horse Electric Motor, 1 - 34 Horse Electric Motor.

3 - 50 LB. SURGE MILKERS WITH PERFEC-TION AUTOMATIC MILKER LIDS AND SURGE SHELLS.

1 Stainless Steel Strainer, Cow Clippers, Peach Bottom Slate, and other miscellaneous items.

Also 2 Pianos plus numerous other Household Items.

Sale at 12:00 Noon

Terms by

GRAYSON M. COOPER

Diller and Kreider

Lunch

Lancaster Farming, Saturday, March 4, 1967—23

Wages and salaries in the 24 hatcheries average two-thirds of the total cost of producing from 59 to 77 percent depending on capacity and utilization, according to the report.

Total costs for hatchery operations ranged from slightly less than a dime to somewhat more than a quarter for each salable pullet. Comparable costs per salable pullet in the model hatcheries were lower, ranging from about a nickel to about 23 cents, the report notes.

Most of the commercial hatcheries during the study year of 1962 operated at less than 30 percent of their top capacity. Only nine plants operated all year. All hatcheries operated in March and April, the peak months of the February-May season Nearly threefourths of the hatcheries operated throughout this season.

Costs were calculated for the model hatcheries on the basis of 22- and 52- week operations at various levels of capacity. The results showed most savings were realized when about year. The range of model operating volumes studied was from one to 10 million eggs.

OF VALUABLE FARM MACHINERY ORCHARD EQUIPMENT PERSONAL PROPERTY

On Saturday, March 11, 1967 At 11:30 A.M. Sharp at R. D. #1, Windsor, Pa. ¼ mile east of Windsor at Emenheisers Orchard. The undersigned will offer at public sale the follow-

ing — Caterpillar D2 tractor, Super A Farmall tractor with plow, cultivators, mower, fertilizer attachment, mounted single row coin planter and grader blade, Farmall A tractor with cultivators and two way plow, Hardy 200 gal. mist sprayer, Int. five section spring harrow, JD three section spring harrow, spreader, roller, roll over type dirt scoop, saw buck, cement row corn planter, shovel plow, sels, 2 platform scales, small computing scales, pile of iron, cables, log chains block & tackle, cast iron trough, grain bags, wire, approx. 600 new peach baskets, approx. 100 bu. crates, used bushel baskets, lot of cardboard baskets & 4 qt. boxes, some spray material, apple packer, picking bags, several step ladders, 21 ft. ladder, large fruit display table & shelf, berry boxes, carriers, 21" reel type lawn mower, 2 hand mowers, 2 coal heatrolas, cook stove, kerosene stove, butcher furnace & kettle, pruning tools, garden tools, tractor chains, sink, track & pulleys, for 10 ft. door, closs cut saw, used lum-bei, window sash, tarpaulins, tobacco cases, coke jugs, cider barrel, some small hardware items, also some household furniture, dishes and maný articles too numerous to mention. Note: Practically all of the above listed machinery is in good condition.

Not responsible for accidents on day of sale. Terms: Cash Refreshment Rights Reserved.

PAUL W. EMENHEISER Jacob A. Gilbert, Auctioneer Phone Red Lion 246-5056 Russell Frey, Clerk