

# National Holstein survey announced

BRATTLEBORO, Vt. — A scientifically designed survey of the Holstein Association membership will be conducted during the next three months, according to Executive Secretary Zane Akins.

Akins made the announcement in an address presented to the California Holstein Association at its annual meeting in San Luis Obispo, January 19. He said the survey will attempt to determine how the 38,000 members rate their business relationships with the Association and what types of service they want the Association to provide in the future.

"We expect this study to establish the base for a con-

stantly operating information system which we will use in the future planning of the Association," Akins said. To effectively meet the rapidly changing needs of our members, we need a systematic method for listening and taking notes. Then, when we respond, we know we're doing it the right way," Akins said.

"Ideally, we'd like to have a question and answer session with every member," Akins told Golden State breeders. "Since the size of our membership prohibits that, we'll use the scientific sample approach employed by industrialists for market research studies."

Akins said a market research firm called Projec-

tions in Keene, New Hampshire, had been contracted to conduct a two-phase research plan. The first phase will consist of a qualitative study, using in-depth personal interviews of Holstein Association members. The second phase will involve quantitative research, using telephone interviews with 200 of the Association's members chosen by computer to be a representative sample. Professional interviewers from the Chicago based firm, Market Facts, will use a national wats line to ask their questions. The resulting information will be tabulated by computer and analyzed for use by the Association's board of directors and management staff in designing future programs and services.

"We hope to gain insight into the attitudes of the members on such things as the accessibility of animal performance information, the adequacy of our communications and the relative

value of programs and services," Akins said.

In other developments, Akins told the California dairymen that breed associations must keep pace with the new technology that is generated today. "The Holstein Association intends not only to keep pace, but it intends to set it," he said. The executive secretary said that aggressiveness will be the key word as the Association moves into the 1980's. "We must employ cost effective methods. We must be merchandisers of our product. We must invest in a search of new technology."

Akins spoke of research efforts underway with the U.S. Department of Agriculture, the Virginia Polytechnic Institute and State University, and the National Association of Animal Breeders. He cited the role of involvement by the Association, both overseas and in Washington.

He recognized the board's

approval of a new management structure that will assist him in the coordination of the expanded activity of the Association in the months ahead.

"With the membership's

help and the industry's cooperation," Akins said, "The Holstein Association will continue to set the pace in facing today's challenges and in meeting the needs of future dairymen."

## No-till meetings set

LANCASTER — Farmers interested in knowing more about no-till may want to consider attending one of two No-Till Seminars sponsored by P.L. Rohrer and Bro., Inc. of Smoketown.

The "Sixty to Success" seminar will feature no tillage consultants and farm managers from the area. The 60-minute meeting will cover such topics as equipment investment, land cost, rented ground, hired help, double-cropping, dry weather, stress, soil conditions, and planting and harvesting delays. The profitability of no-tillage planting will be evaluated.

Both of the meetings are scheduled to begin at noon, with the first being held at Willow Valley Farms Restaurant on Feb. 14. The site for the second meeting is the Indian Springs Restaurant near Landisville.

## COLWAY FARM

### Machinery Dispersal

R.D. #2, Susquehanna, Pa.  
(Broome County)

FRIDAY, FEBRUARY 16, 1979

11:30 A.M.

Sale to be held on the farm on Route #79, 5 miles south of Windsor. Use Route #17 to Exit 79 at Windsor. Take Route #79 south for 5 miles to the farm - or - the farm is 5 miles north of Susquehanna, Pa. on Route #79. Farm has Pa. Address but still is in New York State. Watch for arrows!

### MACHINERY (It's Clean)

J.D. 4020 diesel w/year round cab; Leyland 270 diesel w/dual hydraulics, excellent shape and only 3 years old; M.F. 3 pt hitch dynabalance mower; New Holland 479 haybine, used 2 seasons; N.H. 258 side rake; New Holland 68 baler w/motor thrower; 2 kicker wagons; John Deere semi-mount 5 btm trip beam plows; Set of 4 section drags; Semi-mounted subsoilers; Massey Ferguson transport discs; Keewanawee 14 ft. transport mulcher; Allis Chalmers 4 row no-till corn planter; Yellow Devil crop sprayer; New Holland 717 chopper (9 knives) -with one row corn head & pickup head; New Holland 818 chopper w/2 row corn head; Lamco self-unloading wagon; New Holland self-unloading wagon; Grove self-unloading wagon; NH Super 23 short hopper blower; New Holland 352 grinder mixer; New Holland 200 bu. Barrell spreader (right hand load), hydraulic raised cover; 2 John Deere cylinders.

### MILKING EQUIPMENT - BARN EQUIPMENT - SILO

Clay 8 stall 4 on a side milking parlor w/Clay electric dribble feeders; Surge electro-brain pipeline milker for parlor w/4 units; Surge Alamo 50 vacuum pump w/5 hp motor; 735 gallon Sunset bulk milk tank; 80 gal. electric hot water heater. Barn Equipment - Brillion 80 ft. tapered conveyor feeder w/motor; Northco magnetic feeder; Agway feed meter w/motor. Silo - Corostone 20'x60' concrete stave silo w/pipe & tripod; Patz 20 ft. silo unloader (adjustable) w/Belden 5 hp motor w/7 hp start, 3 years old; Evenflo distributor.

P.S. - No small stuff so we will start right on machinery. Everything is clean and ready to go to work. The cattle have been sold and the land has been rented out - reason for sale.

Terms - Cash or One-Way Check Lunch Available

### OWNERS:

COLWAY FARM

DONALD A. COLWELL

ARLYN COLWELL

RICHARD M. WAYMAN

607-655-2848 or 607-655-2820

MEL MANASSE

Sales Manager & Auctioneer

Whitney Park New York — 607-692-4540

## PUBLIC SALE

### OF FARM MACHINERY

Corner of Sawmill and Scheller Road. From 272 where the 4 lane ends going South take Mt. Airy road to Sheller road to sale. From New Providence take Sawmill Road to sale. 8 miles South of Lancaster, Providence Township.

WEDNESDAY, FEBRUARY 28

11:00 A.M.

Massey Ferguson Super 90 diesel 18:4x38.  
Ford 2,000 w/live PTO (800 hrs.) 2 bottom 3 pt. plow, JD F125 3 bottom 16 in. trip, IHC 32 disc harrow, 3 sec. spring harrow, New Idea 9 ft. cut-ditioner, 9 ft. cultipacker, New Holland 5 bar rake like new, New Holland 68 hayliner PTO baier, NH 32 ft. elevator, short elevator, 2-16 ft. flat bed wagons.

2 Old Sleighs

206 New Idea manure spreader ground driven, Hawk built tank spreader, John Deere 3 pt. 246 corn planter w/fert. & insecticide, 3 pt. platform, 3 pt. 5 ft. rotary mower, 3 pt. PTO corn sheller (1 year), 1 horse cultivator, walking plow, 5 metal round hog feeders, wooden barrel hog waterers, elec. fencers, locust posts, chains, forks, shovels, tools and many small items not mentioned.

Terms by  
CARL D. LAPP

J. Everett Kreider, Auct.

Lunch by Smithville Church of God

## AUCTION SALE OF

### FARM MACHINERY, HAY STRAW, ETC.

SATURDAY, FEBRUARY 17

10:30 A.M.

Located on Schoolbell Rd., between Christiana and Bare, Del. Signs posted off Rt. 7. MF 510 diesel combine with quick attach hitch and 14 ft. grain table, as new; Int. 706 tractor with snow plow; Int. 996 diesel tractor; Int. MTA tractor; MF #12 baler; NH 469 haybine; Int. 56 4-row corn planter; Int. 541 plow; Int. #37 disc harrow; Brillion cultipacker; 2 JD spring tooth harrows; field sprayer; NH 32/ manure spreader; NH blower; Papec forage harvester; Mulkey elevator; NI corn picker; JD forage wagon; 2 NH wagons; 3 RT flat wagons; NH side rake; Int. 16 disc grain drill; NH #33 flail chopper; Dunham Lehr 4 row cultivator; model 307 bush hog, new; 1947 Chevy stake body truck; Surge milk compressor & 3 Surge units; milk cans; rototiller; chain hoist; platform scales; corn sheller; water troughs; gates; air compressor; pressure grease gun; bench vise; fence post & fencing; 2 propane gas heaters; hand tools and miscellaneous items not mentioned.

Note: This machinery is in very good condition.

Terms: Cash or certified checks only.

Owner,  
MRS. LLOYD DASHER

Bare, Del.

Auctioneers

Harold S. Hill & Son

215-274-8525

## PUBLIC SALE

### FARM MACHINERY & SUPPLIES

SATURDAY, FEBRUARY 17

At 10 A.M.

The undersigned will offer at public sale located 3 mile north of Westminster, Md. along Rt. 140 the following:

### Farm Machinery

John Deere 6600 hillside combine, 643 corn head 213 grain head for the combine, 856 D Farmall tractor with cab, 1206 D Farmall tractor with cab, 1100 D Massey Ferguson tractor, John Blue sprayer system with 1250 gal. stainless steel tank, 40 ft. boom, mounted on 1968-20-10A International truck tractor with flotation tires, 1960-F800 Ford truck with a 5 Ton Webster box, 1963-2 Ton Chevy grain truck with dump bed, 271 New Holland baler with thrower, John Deere FBB 17x7 drill, John Deere 1250-6 row corn planter with gandy boxes, I.H.C. 11 ft. chisel plow, John Deere BWA 14 ft. transport disc, John Deere 605 fertilize spreader, high side hay wagons, New Holland 3 Pt. 7 ft. mower, Gandy 24 ft. herbicide applicator, John Deere F620, 4-16 plows, Misc. used tires, 5 ft. hydraulic cylinders, cattle oiler, gates, wagon racks, 275 gal. tank, feed carts, Craftsman 9 in. edger, office equipment, many other items. 400 bushels of rye.

Terms-Cash day of sale on all items except the combine. Combine-20% down day of sale Balance 30 days. Interest at 10% from day of sale to settlement.

Lunch stand, Md. sales tax

Not responsible for accidents

### FARM LAND MANAGEMENT, INC.

Lawrence E. Meeks

Phone 301-848-7870 or

Evening-301-346-7660

Auctioneer-Ralph L. Schuchart

301-346-7523

Clerk-Miller

## AUCTION

### VALUABLE FARM EQUIPMENT POTATO EQUIPMENT; TRUCK & CAR FRIDAY, FEBRUARY 23

At 10:30 A.M.

Between Hazelton & Rt. 80, Turn West off Rt. 93 at the Sunoco Station onto Rock Glem Road for 8 miles to Mt. Grove Church, turn right to 1st farm, Black Creek Twp., Luzerne Co., PA.

Farmall 706 tractor w/German 310 diesel engine, wide front, 3100 hrs., nice; Farmall 340 w/fast hitch, tricycle front just overhauled; 2 JD-B tractors; Case 5 btm. 16" semi-mtd trip pl; MC 12'6" vibra shank field cult. w/mid west harrow; JD 10' transport disc; JD 9' single cultipacker; Ontario 16' grain drill; MC #56 2 row trailer type corn planter; Lely 3 pt. pto fert. spreader; NI 7' semi-mtd mower; JD 4 bar pea rake; NH super hayliner 68 baler; NI #7 1 row corn husker; Hanson 200 gal. trailer type weed sprayer; Century 125 gal. trailer type weed sprayer; JD 7'2" tool bar w/coil teeth; 2 JD 2 row cult. w/side dressing attach.; Holland 2 row transplanter; JD #115 3 pt. 9' rear blade w/2 hyd. angling cyl; Hance grain cleaner; (3) 4 wh. dump wagons; 2 whl. dump trailer; JD #216 2 row potato planter on rubber w/Ezee Flow attach; Champion 2 row potato harvester w/auxiliary motor (nice) dug less than 250 acres; 3 Boggs potato graders w/picking tables & side elevators; Boggs potato & onion busher; Iron Age 400 potato sprayer 2/35 gal. p.m. pump & brush boom; JD #30 2-row level bed potato digger; 17' rubber belt elev.; Brown bagger; advanced 24' rubber belt elev. w/5' stacking ext; 125 bu. apple crates; 20'4" auger; 1300 gal. water tank; 500 burlap bags; exact weight scale; 2 port. forced air heaters; plus other articles too numerous to mention.

TRUCK: 1967 Int. 1100, 3/4 ton pickup.

CAR: 1967 Chrysler 300, 4 dr. hardtop, 70,000 miles.

Terms: Cash or check, sale day - Refreshments served

AUCT. NOTE: Equip. in A-1 shape, selling due to death in family.

Ordered by

MRS. CHARLES W. PHILE

Conducted by

RALPH W. ZETTEMAYER AUCTION CO.

R.D. 1 Breinigsville, PA

Tele: (215) 285-4616