

Nutrient Data Bank Begins New Phase

The U.S. Department of Agriculture (USDA) launched a major phase of its long-range program to computerize detailed information on the nutrient composition on thousands of foods.

The announcement was made by T. W. Edminster, Administrator, USDA's Agricultural Research Service (ARS), whose Consumer and Food Economics Institute already has begun collecting nutrient data on foods in the Nation's food supply from the companies that prepare and market them. When fully compiled, the computerized Nutrient Data Bank will be an international repository of analytical data on the nutrient composition of foods and beverage products. This storehouse of basic information

will be especially useful to nutritionists, food scientists, dietitians, physicians, consumers and the food industries, according to Edminster.

"The establishment of an effective Nutrient Data Bank for our food supply," said Edminster, "meets one of our most urgent national needs related to nutrition."

One immediate and direct use of the Nutrient Data Bank will be in USDA's Agricultural Handbook No. 8, "Composition of Foods -- Raw, Processed, Prepared," which is currently the country's major source of food composition data. The revised Handbook No. 8 will be published in looseleaf form to permit frequent updating when new nutrient data become available.

USDA has been collecting food

composition data for 80 years. However, the advent of voluntary nutritional labeling of foods by industry has accelerated the need for a more complete central source of such data.

Regulations governing voluntary labeling specify, among other things, that industry list the nutritional content of its food products. These regulations, which are administered by the Food and Drug Administration (FDA) of the Department of Health, Education, and Welfare, were published in the Federal Register March 14, 1973. FDA is cooperating with ARS in establishing the Nutrient Data Bank.

Edminster said that the Canadian Government and Canadian food industries will also be contributing information to the Nutrient Data Bank.

Sale Register

SAT. AUG. 11 - 10:30 A.M. DST Public Sale of beautiful ranch type brick home with 2 car garage, Household Furnishings, like new, Antiques, carpenter tools and garden tools, located along Rte. 897, 1 1/2 miles west of Schaefferstown, Pa. Terms by Leah Gible, Mark W. Heisey, Auctioneer.

SAT. AUG. 11 - 10 A.M. EDST Public Sale of Shop Tools and some Household Goods located 1 mile North of Rte. 23 in Bareville, turn off Rte. 23 on the Brethren Church Road then 2nd road right. Terms by Esther S. Zimmerman for the Noah H Zimmerman

Estate Robert E. Martin and Frank L. Steller, Auctioneers

SAT. AUG. 11 - 12 Noon Public Sale of Farm Machinery and Antiques located on Frogtown Road, 1 mile East of Martinville, 9 miles South of Lancaster on Route 324. Terms by Frank H. Martin; Kreider and Diller, Auctioneers.

TUES. AUG. 14 - 7:30 P.M. Public Auction of 29 Registered and Grade Holstein Cows. Sale by C. Frank Boyle to be held at Rudnick's Barn at Galena, Md. H. Rudnick and Sons, Auctioneers.

WED. AUG. 15 - 9 A.M. Paul Z. Martin's Consignment Farm Equipment Sale at his place of business, located 2 miles East of Intercourse; Route 340, Sale by Paul Z. Martin, Blue Ball, Pa.; Martin Auctioneers and Associates.

THURS. AUG. 16 8 P.M. Melvin Kolb, Inc. Monthly Holstein Cattle Auction at his Maryland

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PUBLIC SALE

VALUABLE 114 ACRE LIMESTONE FARM

SATURDAY, SEPTEMBER 15, 1973

at 2 P.M.

Located in Heidelberg Twp. along Route 987, 1 mile West of Schaefferstown.



This is the actual picture of farm, beautiful all limestone farm house with 12 rooms, stone fireplace, house has two baths, at present is laid out for two families with 2 modern kitchens, 2 stairways, 2 outside entrances on south side, enclosed porch on north east and entrance for both sides, cellar under all of house, hardwood floors, Losch coal furnace with radiator vapor heat, 190 ft. never failing well, cement block 3 car garage with shop bench in front, 10,000 bu. potato cellar which can be used to store machinery, corn shed 50' by 24' with 4' crib on each side, 2 other corn cribs 45' long one 5' wide, other 6' wide, large barn facing south with 2 dens to drive in, set up for dairy, 3 rows stanchions for 45 cows, rest of barn in heifer pens, barn cleaner in good condition with new 5 HP motor, 2 barn fans, 1 on east side and 1 on west, cement barnyard, bull pen, milk house 16' by 16', double stainless steel wash tubs with stainless steel pipeline to dairy barn for dumping station, 600 gal. Unico milk tank, 2 tile silos, 1 14' by 43', 1 12' by 50', 52 gal. hot water heater, water softener for milk house and house, 280 gal. diesel fuel tank, electric pump with 20 amp meter, 200 amp double throw switch, 20 ft. grain auger used for coal conveyor in house cellar, macadam lane 3-10 of a mile, farm has 25 acres in good Alfalfa, 17 acres in permanent pasture, the rest in corn, this is a beautiful fertile limestone farm for dairy or beef cattle or has great building opportunities with public roads on three sides.

Inspection of farm Aug. 25-1 to 4 P.M., Sept. 1 and 8, 1 to 4 P.M. or by appointment. Call 949-3348 or 272-9757.

Condition of sale - 10 percent day of sale, settlement within 60 days after sale.

RAYMOND P. GIBBLE ESTATE

MARK W. HEISEY, Auctioneer
Egli, Walter, Reilly & Wolfson - attys. at law

PUBLIC SALE

OF

Canadian, Wisconsin and New York Cows

including 15 Outstanding Purebred Canadians and a load of good grade Wisconsin and New York cows.

at Black and White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or 1/4 mi. west of breeding unit

ON

FRIDAY NIGHT AUG. 17 at 8 o'clock

Selling Purebred Holsteins of large size, good type and lots of milking quality. All cows fresh or Close-up springers.

Farmers and dairymen, if you are in the need of top quality herd replacements these are the kind you have been looking for. They are all purchased first hand from farms where they were raised by some of the best judges of dairy cows in the business. If you need a can of milk per day of 100 lbs. per day we have the cows for you. Just by all means get to this sale.

CHARLES C. MYERS
OWNER

Abe Diffenbach: Auct.
Henry Kettering: Pedigrees
Park Myers, Sales Manager

EVENING SALE ELWOOD SWARTZ DAIRY HERD DISPERSAL

AND

DAIRY EQUIPMENT & TRACTOR

MONDAY EVENING, AUGUST 20, 1973
7:00 P.M. D.S.T.

Located in York County, Pa., off Rte. 83 at Exit 12, Strinestown, turn South on Locust Point Road, 2 miles to SALE:

58 HIGH GRADE HOLSTEINS

CERTIFIED ACCREDITED VACCINATED
WITH INTER-STATE HEALTH CHARTS

53 are milking age; most are young, with good growth; 17 first-calf heifers, selling and 20 second- and third-calf; about 14 recently fresh and 14 fresh or close springers; others in various stages for even-flow; 5 good growth bred heifers, due Sept. to Nov., a real good type herd with good udders and production. Herd from A.B.C. Sires; a number of 80-lb. cows.

PUBLIC INVITED PRIOR TO SALE

DAIRY EQUIPMENT & TRACTOR

Hinman 4-unit glass pipe-line for 48 cows; 48 stall mats, in good condition; 600-gal. Creamery Package bulk tank, remote control; International 350 Diesel tractor, in good shape.

CLAIR R. SLAYBAUGH, Auctioneer
IDAVILLE, PA., Phone 677-7479
JACOBS, Clerk
Elwood Swartz
R No. 5
York, Pa
Phone 266-3461
or 266-2881

SALE IN COVERED BUILDING

PUBLIC AUCTION

2 TRACTORS, TRUCK
AND FARM EQUIPMENT

The undersigned will sell the following equipment on the premises of Westwood Manor Farm on Glenville Rd., take Level Road Rt. 155 - 1/2 mile east of Churchville go left on Glenville Rd. 2 miles to Farm, Harford County, Churchville, Maryland on

SATURDAY,
AUGUST 18, 1973
AT 10:45 A.M.

J.D. 4010 Diesel Tractor with standard transmission - 3 pt hitch - wide front end - complete power on very good rubber, J.D. 3020 Diesel standard transmission - 3 pt. hitch - complete power good rubber, J.D. 237 mounted picker husker with multi. lub. new 1971 kit for 3020, J.D. 4 row mounted cultivator, A.C. Model A tractor with 6 ft. side mounted mower, J.D. 3 pt. - 5-14" plow with cover boards, J.D. 46A hyd. manure loader with manure & material bucket, J.D. 38 forage harvester with 2 row corn head 38" - 1 row corn head, wind row pickup head, J.D. Model 6 forage harvester single row - corn head & direct cut, 2-New Holland No. 7 crop carriers with 2 beaters & reverse unloading on N.H. No. 19 running gears & airplane tires, N.H. 15 wagon with grove 8 x 16 x 82" bale body, J.D. 33-138 bu. P.T.O. manure spreader with single beater, J.D. 11 ft. 36-20" disc wheel harrow, J.D. 12 ft. 3 pt. spring tooth harrow, 16 disc Ontario drill with seed & fertilizer, J.D. P.T.O. or elec. motor 32 ft. elevator with grain swivel spouts, Ford 726 6 ft. 3 pt blade, Ford 3 pt. 6 ft. sickle bar mower, N.H. 450 Pitmanless 7 ft. 3 pt. sickle bar mower, McCurdy 140 bu gravity flow grain body with ext., Century 8 row boom sprayer with 200 gal. poly. tank & century pump. N. H. table forage blower, J.D. 820 8 ft. 20 disc off set wheel harrow, 3 feed bunks 4 ft. x 16 ft., 1-4 ft. x 8 ft., spray hose, 50 endless belt, badger silage distributor, harness, hames, circular saw for H or M, 300 ft Plastic hose, many other small items.

Trucks: 1967 Ford 1/2 ton pickup, 1956 Dodge 1 1/2 ton truck with 12 ft. bed and cattle racks

Not responsible for accidents day of sale.

Mrs. D. Carolyn Fielder
Westwood Manor Farm
RD1 Box 146, Churchville, Md.
William H. Amoss, Auctioneer