



Nelson Kreider

Kreider Is Named Honored Employee

Nelson Kreider, Northeastern Breeders Association, Tunkhannock, has been selected as "Employee of the Month", according to NEBA News Nelson is the first to be selected in this recognition program

Kreider and his wife, Verna, live at Ronks R1 They have three children, Debra, 10, Julie, 7, and Keith 5

Irrigation Increases Crop Production Each Year, Wooding Says

Irrigation for increased crop production should be employed as a management practice every year not just to prevent crop losses during dry years, declared an Extension Service agricultural engineer at The Pennsylvania State University

Speaking to lime and fertilizer dealers from the Northeast States on the main Penn State campus recently, N Henry Wooding said irrigation is an important management tool that farmers can use to increase their crop yields and potential income even during periods when normal rainfall occurs

"However," he said, "if a source of water isn't available or cannot be developed, then farmers should divert their financial resources into other management channels instead of irrigation"

Commenting on information based on the Irrigation Survey which was conducted by the Pennsylvania Crop Reporting Service in 1967 the agricultural engineer said the number of acres under irrigation nearly doubled during the drought period from 1964 to 1966 During 1966, almost 40 000 acres of farm crops were irrigated

The Extension official said three fruits, potatoes, corn vegetables and forage crops represented the greatest number of irrigated acres He pointed out that the source of water for irrigating these crops came mainly from streams rivers, and ponds, with smaller amounts from wells and public water systems

Above average rainfall in 1967 undoubtedly lowered the crop acreage that was irrigated A similar survey may be conducted this spring so that present information can be updated and put to practical use, the Penn State official emphasized

"It will take a few more years of above normal precipitation to replace the moisture that has been removed from the subsoil and ground water reservoirs during the 1960-66 drought even though the earth seems to be wet," the engineer concluded

DID YOU KNOW — The Buchanan State Forest is named in honor of James Buchanan, the 15th President of the United States A stone pyramid, surrounded by 18 acres on which 3 000 Norway spruce trees were planted in 1913, commemorates his birthplace in Franklin County. (Dept of Forests & Waters)

Corn: Seed Of Ingenious Products

Painting your house? Replacing spark plugs in your car? Serving pork sausages for supper? Helping your three-year-old color with crayons?

Then you must thank corn—America's most important single crop—for enabling you to do these tasks

More than a popular on-the-cob, creamed, or canned dish; more than a necessary feed for poultry and livestock, corn — when processed—provides hundreds of products that are used in daily life.

Across the nation 200 million bushels are processed into starches, syrups, sugars, oil and other products," points out John Crothers, marketing specialist, University of Maryland Extension Service

"To carry this much corn, it would take a string of 100,000 boxcars on one long train reach-

ing from Washington, D.C., to some point 20 miles west of St. Louis, Mo.," he says.

Who benefits? Astronauts and airplane pilots... housewives, builders and doctors... armies, textile mills, foundries and factories — all use corn by-products.

For example, corn starches coat dehydrated foods that become astronaut rations and help refine aluminum used in lightweight space vehicles and commercial airplanes.

Corn starch is also: —a binder for coal and charcoal briquettes

—a laundering agent —an ingredient in baby foods, baking powder, chocolate drink, meat products, pie fillings, soups, ice cream cones, custards, flour and combat rations —an essential in the manufacture of paper products —from cups to cardboard, bags to stationery, foil to food wraps —a "sizing" in cotton and synthetic fabrics as well as an aid in printing textiles.

When corn starch — a carbohydrate — is converted to dextrose — a sugar that is the basic fuel of every warm-blooded animal, this by-product is used in preserved foods, beverages, baked goods, and ice cream as well as in intravenous injection solutions, leather tanning, and synthetic rubber manufacture.

Corn by-products also make possible cosmetics, chewing gum, aspirin, urethane foam, soap, floor finishes, lacquers, and printing inks," he adds.

spark plugs, tobacco, insecticides and plasticizing materials all contain one common ingredient—corn syrup," notes Mr. Crothers.

"Cough drops, penicillin, adds.

FARM EQUIPMENT SALE

WED., FEB. 14, 1968 AT 9:00 A.M.

MARTIN'S SALE BARN - Blue Ball, Pa., Lancaster County

Tractors, Implements, Machinery, Hardware, Supplies, Posts, Hay and Straw.

Small Items 9:00 A.M. — Hay & Straw 12:00

Tractors 1:00 P.M. — Equipment 2:00 P.M.

We Sell on Commission.

PAUL Z. MARTIN

Ph. (717) 354-6671

Next Sale February 28th

LARGE PUBLIC SALE

Friday, February 16, 1968

at 9:30 A.M. Sharp

NEW AND USED FARM EQUIPMENT

Mohnton R. 2, near Adamstown, Pa.

60 - 65 tractors, combines, balers, drills, harvesters, planters and a full line of good farm machinery.

EDWIN HURST, INC.

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Horst and Long, Aucts.

LUNCH WILL BE SERVED.

PUBLIC SALE

LOCATION: 2 Miles Southwest of Christiana. From Christiana take 372 West to Smyrna, turn left go to 2nd hard road left. From 896 Green Tree go East to stop sign and watch for signs, Sadsbury Township, Lancaster County, Pa.

SATURDAY, FEB. 24, 1968

9:30 A.M.

72 HEAD OF REGISTERED AND GRADE HOLSTEINS

45 Milk Cows nearly all registered. 16 First Calf Heifers with incomplete records, 9 Bred Heifers, 13 Younger Heifers, 4 Holstein Steers 500-750 lbs., 2 daus. selling from a 20,000 lb. Harden Farms King Meridian, 1 granddaughter of Lucifer and Moosehart Pioneer. 1 daughter from a 19,000 lb. Harden Farms Duke Rocket. 1 Bull 1½ yr. old from Zimmerman All Star Pilot. 1 — 20,793 Milk, 810 F. 1 — 19,459 M, 754 F. 7 — From 600 to 700 F. 10 — From 500 to 600 F. 5 yr. D.H.I.A. Average over 500 F. Sires used: Ivanhoe, Marquis, Dean, Chambric, Marshall, Dictator and others. T.B. and Bangs Certified. Calhhood Vaccination. 30 Day Chart. Sale held under cover. 30 Animals in this herd direct descendants of Everett Brubaker Herd.

FARM EQUIPMENT

460 Farmall, 340 Farmall with Cultivators.

340 I.H.C. CRAWLER, 4 IN. 1 BUCKET (448 HRS. GOOD)

311 — 3 Bottom Plow Fast Hitch, No. 10 — 16 Disc Grain Drill (nearly new), No. 110 Side Mounted Mower, Tool Bar Corn Planter Fast Hitch, 2001 Manure Loader Double Acting Cylinders and Hydraulic Dump, 2 A Hay Conditioner, Fast Hitch Platform Carrier. All above items are I.H.C.

2 High Side Hay Wagons, 268 N.H. Baler with P.T.O. Thrower, No. 7 N.H. Forage Wagon, N.H. No. 36 Flail Chopper, N.H. No. 55 Side Delivery Rake, John Deere 32 Disc Harrow Transport, Brillion 10 ft. Cultipacker, Hawk Bilt 145 Manure Spreader, Cross 30 ft. Elevator, Green Chop Wagon Bed, V Snow Plow, 12 ft. John Deere Spring Harrow, 2 Fertilizer Drills, Post Hole Digger, Field Sprayer, Portable Hay Rack.

1946 Ford 6 Cy. 18 Ft. Steel Bed With Cattle Sides With Extra New Motor. 1954 Dodge Dump Truck. 1951 Mercury (Good Rubber).

12x38 Tractor Chains, Heat Cab for both Tractors, Lincoln 180 Amp. Welder, Feed Carts, Pipe Threader from 1 to 2 in., Pipe Fittings ½ to 2 in., Electric Fogger, 50 ft. Heavy Duty Extension Cord, 2 New Shredder Heads for I.H.C. 16 in. Cutter, New Richard and Wilcox Slide Door Tracks, 2 Electric Hot Water Heaters 45 and 52 Gallon, Farmer Silage Distributor, Forks, Shovels, many articles not mentioned.

One full trench of Corn Silage, 80 Tons of Ear Corn, Hay and Straw by the Ton, Barley by the Bushel.

3 — 50 lb. Surge Units

Terms by

LEVI G. SMOKER and J. MARVIN HOSTETTE

J. Everett Kreider, Carl Diller, Aucts. and Sales Mgrs.

Lunch Available

Order of Sale: 9:30 Farm Equipment. 12:30 Dairy. For Catalog write to J. Everett Kreider, Quarryville, R. D. 1, Pa. 17566.



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