

Scientist Disagrees With Gloomy Outlook

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relatively recent visitor here. Surprise number six is that he has had nothing to do with the disappearance of millions of species that preceded him...

7. Man Is The Real Polluter!

Here's the seventh surprise! The late Dr. William Pecora has calculated that all of man's air pollution during his thousands of years of life on earth does not equal the amount of particulate and noxious gases from just three volcanoes, (Krakatoa, Japan-1883; Mt. Katmai, Alaska-1912; Hekla, Iceland-1947).

Dr. Pecora pointed out that nature's pure water is not so pure after all. Here are a few of his examples:

1. The natural springs feeding the Arkansas and Red Rivers carry approximately 17 tons of salt per minute.
2. The Lemonade Springs in New Mexico carry approximately 900 pounds of H₂SO₄ per million pounds of water. (This is more than 10 times the acid concentration in coal mine discharges).
3. The Mississippi River carries over two million tons of natural sediment into the Gulf of Mexico each day.
4. The Paria River of Arizona makes the Mississippi look like a trout stream. It carries 500 times more natural sediment than the Mississippi River - yes - one billion tons of sediment per day.

8. The Last Surprise (8) We're Going To Live!

In summary let me state that we are not on the brink of an ecological disaster. Our O₂ is not disappearing. There will be no build up of poisonous CO. The waters can be made pure again by adequate sewage treatment plants. The disappearance of species is natural. A large percentage of pollution is natural pollution and would be here whether or not man was on this earth. We cannot solve our real problems unless we attack them on the basis of what we know rather than what we don't know. Let us use our knowledge and not our fears to solve the real problems of our environment.

Use the Farm Calendar To Publicize Your Meetings.

SAVE SATURDAY, MARCH 8TH AT 1 P.M.

For the Pero Auction At Rock Stream [off Rte. 14, North of Watkins Glen, 25 mi. from Elmira and 35 from Troy, Pa. - Rte. 14].

54 GOOD HOLSTEINS

3 tractors (2 w f e Diesels - David Brown "1200D" w under 900 hrs "1, Ford "6000D" - both showroom-new and AC' WD45) Papec chopper w/2-row corn and pickup heads and short hopper blower Starline tank spreader (8 mos. old), 2 silo unloaders (16' & 18'), etc Mr and Mrs Ed Pero, Owners For full list or info, write Rumsey Sales, 226 Liberty St., Bath, N.Y. (607-776-3478)

PUBLIC SALE OF PERSONAL PROPERTY AND OVERSTOCKED INVENTORY

at the Black Bear Store

SATURDAY, MARCH 8, 1975 12:00 NOON

Located 20 miles south of Lancaster, or 4 miles south of the Buck along Route 272.

Personal Property Consists Of:

5 acre tract of land, more or less, 900 ft. of road frontage, across the road from the Black Bear Store. Ideal location to build a place of business. Ideal location for building your dream home. This land will be offered for sale at 1 00 p.m.

All New Items

Ironstone ovenproof dinnerware service for 8; Pyrex ware, stainless steel cookware set, Early American 27 pc. punch bowl set; Anchor hocking glassware, Old Hickory 5 pc. knife set, Teflon pots and pans; Rubbermaid items, canister sets; electric automatic heaters, 3 speed electric fans, electric chime clocks; dolls, doll carriages and doll houses, Fisher-Price toys, Tonka trucks, large wooden and metal express wagons, sleds and tricycles; electric football, hockey and pinball games, assorted games

CLOTHING: Lee's men's and boys' pants and coats, CPO coats, flannel shirts, insulated coveralls, snowmobile suits, sweaters, dress shirts, doubleknit pants, men's black zipper dress coat, special mention of men's plain button suit coats, all sizes, girls' dresses and coats, Peterman and Shaw men's, ladies' and children's shoes, boots and over-the-foot boots; 4 buckled Artics

HARDWARE AND PAINTS: Handguard asbestos roof coating and aluminum coating in 5 gal. cans; Pro welding and cutting torches, 48 pc. and 20 pc SK socket sets; 6 pc Stanley tool, hammers, adjustable wrenches, True Tempered fork shovels and rakes; Hamilton safe, letter file, and wooden stove

Sale by
ELMER S. GLICK

Lloyd H. Kreider
Auctioneer

Refreshments by Wakefield Ambulance Association
Door Prize will be given away at 4:00 o'clock

Corn Starch Plastic Said to Aid Growers

Of the many ways in which cornstarch is used, none may end up being more important to present and future generations of Americans than a biodegradable plastic developed recently by USDA's Agricultural Research Service.

By adding cornstarch to standard formulas for producing polyvinyl plastics, the researchers have come up with a plastic that's much more susceptible to biological decay - which is crucially important in the battle against pollution.

Present plastics don't decompose easily - and many can't be burned because they release toxic compounds into the air.

The use of cornstarch also has another plus in plastic manufacture - it saves on use of high priced and scarce petroleum-derived polymers and resins, the starting materials for plastics.

USDA scientists envision a host of uses for the new starch-plastics - especially in one - time - use consumer articles.

In agriculture, the likeliest benefits would be in films

used for mulching vegetable crops.

Laboratory experiments indicate that the lifespan of the new plastic film sheets can be controlled by applying varying thicknesses of vinyl resin coatings.

The researchers suggest that when the film sheet is used as a crop mulch, the different coating thicknesses could be correlated to the different growing times of various crops.

At harvest time, the protective vinyl-resin would deteriorate, exposing the starch-plastic film sheet to the erosive factors of sun, wind and rain.

The new film sheet would thus save farmers the time and expense they now incur in removing nondegradable plastic from fields.

VITAMIN DEFICIENCIES

Inadequate amounts of Vitamin A in the diet for long periods of time result in dry, scaly skin which is more susceptible to infection than normal skin. A deficiency of certain members of the Vitamin B complex can result in scaly, greasy or crusty skin around the corners of the mouth and in the folds of the nose

PUBLIC SALE

TUES., MARCH 4, 1975

10:00 A.M.

Located on Hunsicker Road. Travel Route 23 to Bards Crossing between Leola and Eden, turn onto Snake Hill Road to Hunsicker Road.

FARM EQUIPMENT, DAIRY COWS, MULES

- 24 Holstein Cows in all Stages of Lactation.
- 2 Heifers.
- 1 Pair of young Sorrel Mules, 1 pair of Black Mules, 1 odd White Mule.

McD grain binder; McD. ground driven corn binder, McD grain drill; McD. #9 7' grass mower; McD 24 disc. like new. 2 David Bradley ensilage cutters with pipe, N.H. 410 fertilizer drill; John Deere Manure spreader, J.D. 5' grass mower; J.D. spring harrow; N.I. tobacco planter; N.I. side delivery rake; 999 corn planter; 3 J.D. cultivators; log land roller; Oliver Raydex 14" single bottom plow; 2 farm wagons; 2 fore carts; 2 wiard 106 plows; 2 spike harrows; antique tobacco wagon; tobacco lath; bale boxes, 2, 3, 4, 5 horse hitches; harness; collars; bridles; Briggs and Stratton engines.

MILK EQUIPMENT—2 DeLaval units; 3 Surge units; carrying pails; 25 milk cans. There will be some household and small items at barn.

Sale by
JOHN M. ALLGYER

Wilbur H. Hosler, Auctioneer 717-626-5943
Galebach and Hosler, Clerks

PUBLIC SALE OF FARM MACHINERY

SATURDAY, MARCH 8, 1975

10:00 O'Clock A.M.

Located. Off Interstate 83 at Exit 12, Strinestown, York Co., Pa. First road turn right, go South to Bowers Bridge Rd., turn left first farm on left. [Sale signs will be posted]

MM G950 Diesel, like new; Farmall M with remote control; Allis Chalmers WD 45 - Motor overhauled; MM 4 bottom Semi-Mtd. plow; 1959 Ford T Tag Truck with cattle racks; Allis Chalmers 4 row corn planter - like new; John Deere FB15 Grain Drill, real clean; Fox Forage Harvester Model FA 1 row Corn Head & pick up; New Holland 269 Hay Baler with PTO Thrower; New Holland 36 ft. Elevator with gas motor; New Holland Drag & Motor; Massey-Harris 60 pull type Combine with 8 ft. Head; New Idea Mtd. Picker with 8 roll Husking Bed; New Holland 33 Flail Chopper; New Holland Blower and pipe; John Deere RWA Wheel Disc 10 ft.; John Deere Killifer Disc;

John Deere 4 Section Rotary Hoe; New Idea Lime Spreader; New Idea No. 7 Corn Picker; Bear Cat. PTO Hammer Mill (Portable); New Holland PTO Manure Spreader; Field Sprayer on wheel with tank; John Deere Hay Fluffer; John Deere Hay Conditioner; John Deere Hay Rake; Grove 3 pt. 7 ft blade; Grove Wagon with false end Gate & Sides; New Holland Wagon with false end Gate & Sides; Harvester Aluminum Elevator - 14 ft.; New Holland Corn Sheller; John Deere No. 5 Mower; Sub Soifer; Corn Workers for WD 45; Grain-O-Vator Auger Wagon.

MISCELLANEOUS

Molasses Tank with pump, 80 bu. Auger Mixer on wheels, Forney Welder, work bench and vise, hydraulic cylinders, New Idea Snow bucket, cattle and hog feeders, Silage cart, Farm trailer, log chains, chain tightners, grain fan and heater, unloading unit, truck scales, wheel weights, Agway portable heater, air compressor, flat bottom boat, nuts, bolts, oil and usual small items.

Term: Cash or Good Check

LEWIS FORRY, JR.

RD1
Manchester, Pa.

AUCTIONEER: Blaine N. Rentzel

Box 222
Emigsville, Pa.
Ph. 764-6412

PUBLIC SALE

OF FARM EQUIPMENT, LIVESTOCK,
ANTIQUES & HOUSEHOLD ITEMS.

THURSDAY, MARCH 6, 1975

AT 10:00 A.M.

Located 2 miles East of Lancaster of the Old Philadelphia Pike on Horseshoe Road near Conestoga Valley High School, Lancaster County, PA.

LIVESTOCK

- 39 Head of Holstein dairy cows
- 25 Head of dairy cows in all stages of lactation
- 4 Heifers: due this spring, 5 yearlings, 4 from 1 to 3 months
- 1 Registered bull

HORSE & MULES

- 1 pair sorrel 8-year-old mules
- 1 odd mule, good worker
- 1 pair black mules, 5 years old, well broken
- 1 saddle bred driving horse, 6 years old

FARM EQUIPMENT

McCormick W-9 tractor on steel, New Holland 272 baler, both reconditioned, 28 foot Stoltzfus-elevator with hydraulic unit, International 101 and New Idea 206 manure spreaders, both used 3 years, 16 foot flatbed wagon, Oliver radex 14-inch plow, tobacco planter and wagon with ladders, New Idea trailer mower, New Idea hay crimper with A.C. motor, Mc-D 28 disc, 3 section spring harrows, cultipacker, riding cultivators, Papec 16-inch ensilage cutter, Mc-D No. 9 7-foot grass mower, Mc-D 8-foot grain binder, ground driven corn binder, loader, wooden land roller, Superior grain drill, McCormick 10-foot fertilizer drill, Mc-D Black Hawk corn planter, spring wagon, Wiard walking plows, foretruck, horse sleigh, sleds, barnyard scraper, 3 bale boxes, tobacco shears, spears, lima bean poles, seeder, potato plow forks, 1 cycle Lister diesel engine.

MILKING EQUIPMENT

DeLaval milking units, 2 40-lb. pails, 1 150-lb. pail, water heater, milking supplies, forks, wire fence, 1, 2, 3, 4, 5 horse hitches, harness, collars, bridles.

ANTIQUES & HOUSEHOLD ITEMS

Doughtray, 6 old plank bottom chairs, old 2 door cupboard, apple peeler, wheat sheaf butter mold, cream separator, chest, couch, crocks, 10 gal. - 3 gal. - 1 gal. jars, pint jars, jar dated 100 years old, old irons, Coaloil gas lanterns, copper kettles, old buggy lanterns, tobacco sizing boxes, old nail kegs, milk stools, old bottles, old gallon jugs, old agateware, straw cutter, brass base Aladdin lamp with shade, milk cans, iron troughs, sausage stuffer, large meat grinder, small grinder, old rocking horse, old quilt, wooden 1/2 bushel measure, small room heater, rope bed, double bed, youth bed, small crib, 2 chest of drawers, earthen pie plates, earthen casseroles, and lots of items too numerous to mention.

Small items at 10:00 A.M. Antiques about 11:30 A.M.

SALE BY:

DANIEL K. KING

ALVIN L. MILLER, Auctioneer
1927 Horseshoe Road
Lancaster, PA
392-1547

Clerking by C. L. Mumma
Item-Receipt System
Lunch Available