

Store Spray Equipment Properly For Fewer Springtime Problems

If you clean and store your spray equipment this fall you will have fewer problems next spring, believes Dr. James Parochetti, weed control specialist at the University of Maryland. You should use rubber gloves and boots when cleaning and flushing sprayers. Be sure cleaning or flushing water does not puddle or flow into streams, ponds or ditches. Dr. Parochetti has these suggestions for keeping your sprayer in good shape.

- (1) Drain all spray materials from tank, pump, boom and hoses.
- (2) Remove plugs from the ends of the boom and flush out accumulations of pesticides or other foreign materials.
- (3) Fill tank with clean water, run the pump, and flush through the boom.
- (4) Fill the tank with clean water again and add 1 oz. per gallon of household ammonia. Run the pump to agitate and flush solution through the boom. This solution should wash most common pesticides out of the equipment. Rinse several times with clean water after draining cleaning solution.
- (5) Remove nozzles and screens from the boom, disassemble and clean. Store them dry or immersed in a jar of light oil.
- (6) Drain the spray pump thoroughly and then coat the inside with soluble oil. This will prevent the pump from sticking during storage.
- (7) If the tank is the type that can rust, rinse and coat interior with soluble oil.
- (8) Be sure boom is drained (remember it can freeze) and support it so it can not be damaged by other machinery. Do not store in contact with soil or manure accumulations as they will rust (iron) or corrode (aluminum).
- (9) Remove and clean all hoses, roll them up, avoiding sharp kinks and store indoors for the winter.

VALLEY ACRES GUERNSEY DISPERSAL

Monday, October 21, 10:00 A.M.

At the farm, located at Mellam, Pa., 7 miles east of York on Rt. 230. In the center of Mellam turn south at the Bank on Broad Street for 1/2 mile.

153 HEAD — 84 COWS, 15 BRED and 54 OPEN HEIFERS
 '67 DHIA Ave: 10418#M — 502#F — 109 Cows
 43 with records over 10,000#M. An intensely Butterfat bred herd of finest quality. 30 by Mulhocracy Butterfat Di-patch 720 daus. in 338 herds ave 10118-187.
 Also to be sold before cattle sale starts:
 1,000 Gal. and 300 Gal Girton Tank, compressors and motors, 6 Surge units for pipe line, 1,000 feet of glass and stainless steel line, and pump for 6 units, Electro brain automatic wash.
FOR CATALOGS WRITE TO:
PENNA. GUERNSEY BREEDERS' ASS'N.
 P. O. Box 458 Camp Hill, Pa., 17011

HORSE SALE

Monday Eve, October 21, 1968

MARTIN'S SALE STABLES

Blue Ball, Pa. along Route 23

Load of Standard-Bred, Saddle and Pleasure horses from Kentucky. Load of Standard-Breds from Ohio Tack at 6:00 P.M. Horses at 7:00 P.M.

PAUL Z. MARTIN

Ph. (717) 354-6671

Next Horse Sale Friday Eve, November 8.

8TH ANNUAL

FALL FEEDER SALE

500 — HEAD — 500

Aberdeen Sales Company
 Livestock Auction Market

Located on Md. Rt. 22, 6 mi. east of Bel Air, Md. (via U. S. Rt. 1) and 6 mi. west of Aberdeen, Md. (via U. S. Rt. 40 or 195 — Kennedy Highway) on

SATURDAY, OCTOBER 26, 1968

1:00 p.m. Sharp

All cattle will be sorted and graded to be sold in lots to suit buyers. Majority of cattle are locally acclimated. Cattle accepted as early as 2 days prior to sale

Trucking service available

For further information, contact the following:

Aberdeen Sales Company
 Livestock Auction Market
 Aberdeen, Md. 21001

Phone 301-734-6050 — Night 301-734-7105, 272-1368

AYRSHIRE AUCTION

Pa. State Keystone Classic

TUES., OCT. 29, at Noon, LANCASTER, PA.

at the Guernsey Sale Barn, 6 Mi. E. of City along Rt. 30.

65 Top Quality Ayrshires
 40 Cows — 25 Bred Heifers
 1 Bull

Young cows have 1st-calf records to 12,170 M 4.4% 531 F at 2-0 yrs. Dams of a lot of the Bred Heifers have over 500 F. Most of the Cows and Bred Heifers will be fresh or due soon. Majority of these cattle are by high ranking, proven sires. A good place to buy superior uddered Ayrshires that will make a lot of 4% Milk.

Lunch and Catalogs at the Sale

TOM WHITTAKER, Sale Mgr., Brandon, Vt.

A View From The Governor's Office

By Gov. Raymond P. Shafer

The most intense effort in Pennsylvania history to conserve and restore our precious natural resources scored another first in nearby Hershey this week when more than 1,000 State and local officials met to begin implementation of our new Solid Waste Management Act.

The first law of its kind in the Nation to create a State and local governmental partnership in both the planning and disposal of the unwanted products of an affluent age, the new act was considered in its entirety by participants in the Second Annual Governor's Conference on Environment.

Imagine a pile of garbage, trash and old junk so high it would cover the State Capitol, the whole City of Harrisburg, and spill over, chanking and banging, onto the countryside of Dauphin, Perry and Cumberland Counties.

Picture enough old bottles,

Since 1961, electric systems, mostly cooperatives, financed by the Rural Electrification Administration, made a total of 692 retail rate reductions for combined annual savings to their consumers of \$21.7 million.

COMPLETE SELLOUT

PUBLIC SALE

OF FARM, DAIRY CATTLE
 EQUIPMENT AND SOME
 HOUSEHOLD GOODS

Along Route 241, 5 miles West of Elizabethtown, 1 Mile East of 441, Conoy Township.

SATURDAY, NOV. 9, 1968

9:30 A.M.

Valuable dairy farm of approximately 82 acres, 72 perches, includes 5 acres of woodland improvements include 2 story frame dwelling with 3 car attached garage, modern dairy barn built in 1960, 36 x 84, large milk house, 2 silos, also frame barn with attached shed roof. Also frame apartment building with Aluminum Siding with two 4 room apartments, hot water auto. oil heat, and good bank barn approximately 32 x 60. Two streams and never failing well.

60 HIGH GRADE HOLSTEIN DAIRY CATTLE

38 cows, 3 bred heifers, 6 service age heifers, 12 younger Mostly homeraised and young and many from reg dams 11 fresh since July, 2 by sale time, 4 more this year Cows in this herd have milked to 90 lbs per day 20 years of Atlantic Breeding Service Vaccination with 30 day charts. 500 gal Girton tank with Walker stamp, used 8 months, SP 11 milker pump with 3 Surge units, stainless steel tubs, 2 carrying buckets, can rack, milk cooler, 8 cow mats, 24 milk cans, 30 gal electric water heater Sputnik milk porter with compressor (8 mo), 3 tractors, Farmall Super M, WD 45 diesel with mounted 4 bottom plow, C Allis Chalmers with 2 row cultivators, 28 transport burch disc, 10 ft Brillion cultipacker, IHC 101 10 ft self-propelled combine, 32 ft Kingwyse elevator, AC 7 ft side mounted mower, Cunningham crimper, 2 Ford balers, one 530 with thrower; N.H 5 bar rake, 717 N.H forage chopper (1 year), A C blower with motor, Grove silage wagon (2 years), 2 rubber tired silage wagons with false fronts, 2 row I H C cornplanter, 2 Superior disc drills, 11 and 13, 10 ft New Idea fertilizer drill, Hawk Built manure spreader, manure loader and snow blade, 12 ft spring harrow, field sprayer, Mac Kassie portable feed mixer, Danuser post hole digger, 3 augers, 180 AMP Forney electric welder, air compressor, 1/4 in electric drill, Socket set, 2 extension ladders, pips vise, electric motors, chain saw, emery wheel, tap and dye set, hydraulic jack, bag wagon, small irrigation pump with electric motor, corn sheller, steel posts, hog troughs, new snow fence, cement mixer, ventilating fan, log chains, water troughs, feed cart, barbed wire, chicken crates F6 Ford 1953 with good bed 6 ton Big Dutchman feed bin with auger unloader, cattle trailer, 2 sets of tractor chains, 1st, 2nd, 3rd cutting of hay and straw by the ton

HOUSEHOLD GOODS

2 bedroom suites, clocks, old fashioned handmade sideboard with carvings (good) 18 ft Harden freezer, 22 single rifle, 12 gauge single shot gun, metal cabinets, space heaters, extension table and chairs, piano, crocks, etc

Terms by

MRS. WILLIS (BILL) SHOEMAKER

J. Everett Kreider — 284-4517

Carl Diller — 464-2233

Auctioneers

Alspach and Ryder, Attorneys

Lunch by Stevens Hill Church.

Order of sale: 9:30 small items and tools, 11:00 farm machinery and household goods, 1:00 real estate followed by dairy.

cans, newspapers, plastic bags and old automobiles to fill a parade of garbage trucks from Maine to California, five times over, and you have some idea of how much pure junk—10 million tons of it—we Pennsylvanians discard each year.

From that, too, you will get some idea of the magnitude of the problem faced by the planners at Hershey. Yet, this is not the first time in Pennsylvania history that conservationists and enlightened public officials sat down and came up with answers to problems involving our land, water and air.

Through the years, Pennsylvania has been first in forestry, first in clean streams, first in prohibiting destruction of our land by strip mining, in solving the problems of mine subsidence, burning culm banks and underground mine fires.

In the past twenty months alone, Pennsylvania not only enacted the first solid waste management act in the Nation but also established the first State-wide air monitoring system and built the first acid mine drainage treatment plant in the world.

But perhaps the most dramatic and far-reaching of our new programs is our new \$500 million Land and Water Conservation Fund approved by the voters in April, 1967. A 10-year program to usher in a new Golden Age of Conservation, this fund has been allocated this way:

—\$200 million will be spent to restore land ravaged by past strip mining operations, and to cleanse 3,000 miles of rivers and streams polluted by acid mine drainage

—\$125 million for the development of recreational areas on land purchased by the Commonwealth with Project 70 funds

—\$125 million in matching funds to local communities for the construction of sewage treatment plants

—\$75 million in matching funds to local communities to build parks, swimming pools and playgrounds on land purchased under Project 70.

Under this last program, the Department of Community Affairs has thus far allocated \$7.9 million in Project 500 funds to 81 different communities for development of 110 new parks and recreational areas.

In addition, the Department of Health has allocated \$9.6 million for new sewage treatment facilities in 57 communities, the Department of Forests and Waters has earmarked \$19.7 million for development of 12 new State parks and historical sites, the Game Commission \$3.5 million for nine projects and the Fish Commission \$2.1 for three.

Of perhaps more importance is the fact that the Department of Mines and Mineral Industries already has set aside \$31.4 million of its share of the fund to begin the job of cleaning up lands, waters and air currently ruined by past mining practices. For it is the qualitative, rather than quantitative, changes in our future environment that really counts.

Since the telephone program began in 1949, the Rural Electrification Administration has financed 874 telephone systems, 232 of them cooperatives whose loans have totaled \$553.4 million. These systems are providing new or improved all-dial telephone service to 1.9 million rural people.