Energy alternatives and conservation highlight Lancaster tour

LANCASTER — A conservation tour of the New Holland area will be held Tuesday, June 16. A wide variety of conservation-related areas will be visited, including soil and water conservation practices, nursery and wood alcohol production, alternative energy sources, stream improvement. sanitary / landfill, -and a wood product industry.

The first stop on the tour will be the Miles Fry and Son Nursery. Here hybrid poplar trees are grown for reforestation and for alcohol production. A pickup truck, which runs on wood combination,

will be demonstrated.

The next stop will be E-Z Manufacturing. Tour participants will see the Pendu saw system which is used to fabricate timbers for log homes and in pallet making. They also will see a wood gasification system which buins gases from sawdust combustion to power an engine and generator the main power source for the plant.

pipe-outlet cropland Next. terraces at Melvin Nolt's farm will be viewed.

Prior to lunch, solar collectors, which provide heat during winter

months, will be seen at Luchty's basin which outlets into a pipe and garage, near Union Grove.

Following lunch, the 1979 Outstanding Conservation Cooperator of the Year, Stauffer Homestead will be visited. A registered Charolais cattle, hog and sheep farm, Stauffer Homestead has implemented a complete soil and water conservation plan which includes cropland terraces, waterways, and good pasture management.

John David Martin's dairy farm will be the next stop, which features contour strips, and a water and sediment detention

sod waterway

Streambank improvement on the Conestoga will be shown at the next stop, where Martin Shirk had secured a DER Encroachment Permit for shaping and stabilizing his croding streambank.

Lanchester Landfill will be the next stop, where the operation of a modern landfill will be explained.

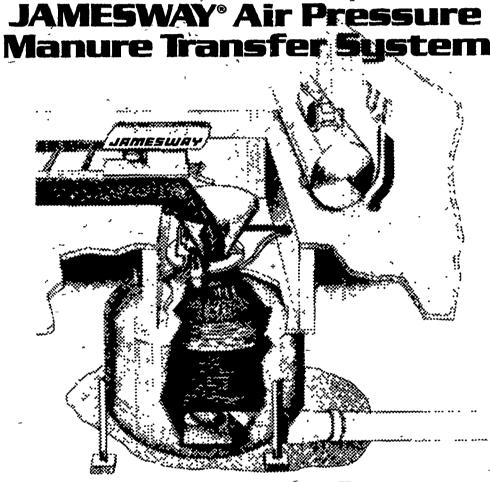
The final stop will be Shady Grove Housing Development, where on-lot storm water management and erosion controls have been implemented.

The tour, organized by the Lancaster County Conservation District and New Holland Vo-Ag Department, will leave the Farm and Home Center at 8:30 a.m. From there, buses will proceed to Hunkletown where those from the northern part of the county can meet the bus at the back of the Citgo Station in Hinkletown at approximately 8:45 a.m. The buses are scheduled to return to the Farm and Home Center by 4 p.m.

Cost of the tour, including lunch, is \$6.50. Reservations can be made by calling the Lancaster County Conservation District Office, 717/299-5361, or by sending your reservation and check to the Lancaster County Conservation District, Room 6, Farm and Home Center, 1383 Arcadia Road, Lancaster, PA 17601. Please indicate whether you wish to be picked up at the Farm and Home Center OR Hinkletown. Deadline for registration is June 5, 1981.

Psalm 27/5:

- 5 For he will hide me in his abode in the day of trouble;
- He will conceal me in the shelter of his tent, he will set me high upon a rock.



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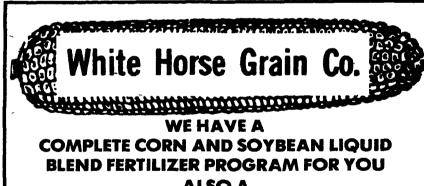


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