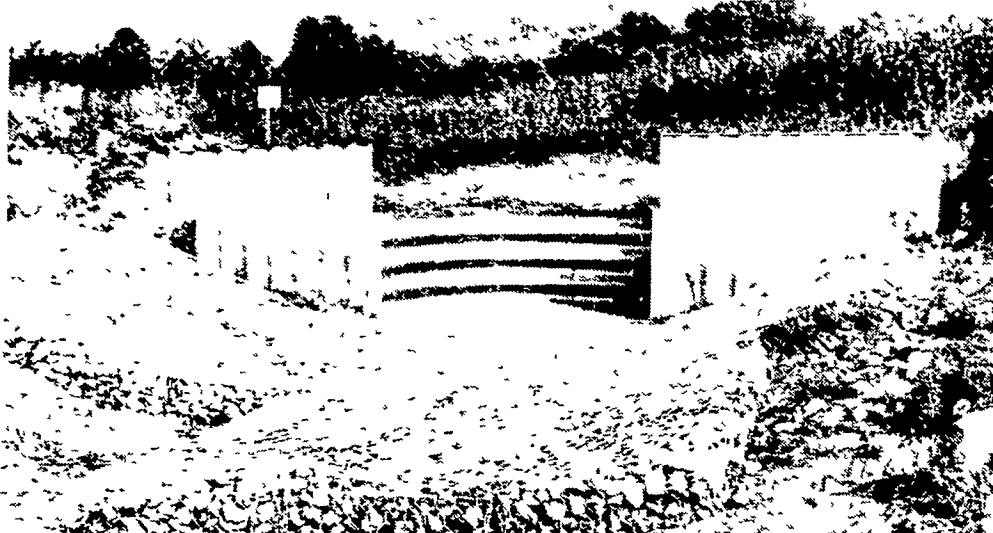


Conservation featured at Ag Progress Days



Work on sign identifying the Conservation Research Demonstration area is completed by Gasper Tucci, left, Edinboro, and Joseph Arendash, Conneautville, members of the Pennsylvania Land Improvement Contractors of America.



Rock-filled gabion baskets are used to slow down the runoff water coming through the aluminum drop structure. The drop structure carries water from a 1400-foot-long grassed waterway.



New erosion control measure is an inflatable concrete mattress. The nylon mattress was pumped full of grouting concrete and carries runoff water from the diversion terraces along base of the mountain.

ROCK SPRINGS — Construction of tile outlet terraces, farm woodlot management, and wildlife habitat development will be new activities in the conservation demonstration-research area at the 1980 Agricultural Progress Days.

The field days, one of the largest outdoor agricultural events held in the East, is scheduled for August 19-21 at Penn State's Rock Springs Agricultural Research Center, located nine miles west of State College on Route 45.

Other activities will include the construction of diversion terraces and underground drainage. Several new mulching and erosion control products will be demonstrated, points out Frederick Bubb, of the U.S. Soil Conservation Service, Harrisburg, chairman of the conservation demonstrations.

Maintenance problems and effectiveness of existing soil conservation practices will be explained by agency representatives.

"National equipment manufacturers and statewide distributors will be providing earthmoving and wood harvesting equipment. It will be operated by members of the Pennsylvania Land Improvement Contractors Association," Bubb notes.

Visitors to Ag Progress Days will be transported to the conservation area by bus. It will follow a circular route through the 80-acre site, stopping briefly at various features of interest. People may get off or board the bus at any of these stops.

Personnel of the University and various state and federal agencies will be available at each stop to discuss the conservation practices.

The Pennsylvania Bureau of Forestry and Penn State specialists will direct the woodland demonstrations. This will include a "how to" program on managing farm-size woodlots. It will include the best way to use a woodlot for various wood products, including firewood.

The Pennsylvania Game Commission and University specialists will show how a farmer can develop professional wildlife habitat through tree and shrub plantings and border cut-

tings. Wildlife specialists will point out that birds can be one of the cheapest and most effective natural insect control programs for the farmer, Bubb notes.

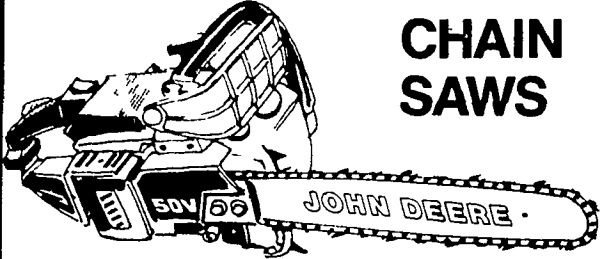
The U.S. Soil Conservation Service will direct the installation of tile outlet terraces, diversion terraces, and underground drainage. The Soil Conservation Service and University personnel will discuss the success of previously completed practices, such as drop structures, stone and grassed waterways, and

mulching.

Special erosion control practices like the rock filled gabions (wire baskets) and the inflatable concrete mattress may be examined for effectiveness in controlling runoff and erosion. Representatives of commercial erosion control products will be available to discuss these practices.

The conservation demonstration-research area is supervised by the conservation education committee of Ag Progress Days.

We have financing available now for John Deere lawn care equipment



We have time payment plans available now for John Deere Lawn and Garden Tractors Utility Tractors Riding Lawn Mowers and other products. Purchases of more than \$800 normally are eligible for JDFF financing. If you need new equipment and help with financing stop in and see us soon.



CHAIN SAWS

Eight models, 30 to 78 6 cc's Sprocket-nose guidebar, 12 to 27 inches Automatic oiler Counterbalanced crankshaft Most models also have an isolated engine for more operating comfort See us for details

JUST ANNOUNCED!
Waiver of Finance Charges to Feb. 1, 1981 on new 200, 300 & 400 Series lawn & Garden Tractors & attachments. Finance JDFF

ADAMSTOWN EQUIPMENT INC.

Mohnton, RD2, PA 19540 (near Adamstown)
Phone (215) 484-4391



A. B. C. GROFF, INC.
New Holland, PA
Phone (717) 354-4191

LANDIS BROS. INC.
Lancaster, PA
Phone (717) 291 1046

Martin LESTONE

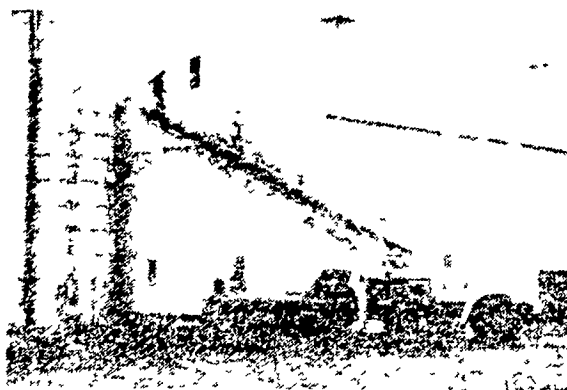
Apply lime early

Take advantage of early results by liming in the late Summer and Fall. Get ground ready for the first Spring shoots by allowing the lime all winter to condition the soil.

MARTIN LIMESTONE, INC.
Blue Ball Pa 354 4125
Gap Pa 442 4148

Sealcrete can paint your farm buildings quickly and inexpensively...

Call for Free estimate



HYDRAULIC AERIAL EQUIPMENT

Contact



Paul Root Salesman

Seal Crete, Inc.

RD2, Ephrata, PA
717-859-1127