130 Lancaster Farming, Saturday, April 8, 1978

#### - Energy Service Janna **MAGINION**

HARRISBURG - Small businesses, industries, ad local governments plagued by escalating energy costs and diving operational funds have a cost-free service to help them solve many of

their problems thanks to a new program called the Energy Extension Service (EES).

EES, a federal program

## WHAT'S NEW

### **VARIABLE OFFSET** ROTAVATOR

The Howard Rotavator Co. is now in full-scale production of their new 70 inch variable offset Model HA Rotavator designed for tractors in the 25-50 horsepower range.

Howard expects the new Model HA70G/VO to be especially popular for applications in orchards, vineyards, groves and specialized fruit farms where a tool is needed that will work close to the trees, without damaging lowhanging branches. The variable offset model can be switched from offset to a central mounting position behind the tractor by simply turning a handscrew.

The general design concept behind the development

launched through the Governor's Energy Council,

of the HA70G/VO was to

produce a small but rugged primary tillage machine with all-season flexibility: primary tillage and chopping and mixing of crop residues in fall and winter, seedbed preparation in spring, and weed control in summer.

The Model HA70G/VO comes with Howard's exclusive "Selectatilth" gearbox providing a choice of 165, 190, 210 or 235 r.p.m. rotor speeds. Depth is accurately controlled to protect tree and vine roots. Other versions of the HA are available in tillage widths of 40, 50, 60, 70, and 80 inches.

For further information, see your Howard Rotavator dealer or contact the Howard Rotavator Co., Box. 100, Harvard, Ill. 60033.

is designed to help the state's dividualized service to business and governmental communities reduce energy consumption and avoid making costly energyrelated mistakes.

Pennsylvania is one of 10 states selected to pilot an Energy Extension Service.

The State EES will be implemented in part by the Pennsylvania Assistance Program (PENNTAP) and promoted by Penn State University Cooperative Extension Service.

EES officials believe the extent to which an enterprise can remain effective depends almost entirely upon up-to-date technology.

Frequently, the lack of competent personnel, adequate funds or knowledge of a resource service makes the acquisition and application of new technology impractical.

PENNTAP employs fulltime technical specialists who can provide in-

clients.

**PENNTAP** specialists help-clients define energy problems and establish priorities for solving them. If a client's facilities-require a comprehensive energy audit, PENNTAP will suggest ways in which one can be conducted.

Once the problems are defined, PENNTAP stays with the client. A technical specialist will locate the most current information that is relevant to a client's situation and will explain the adaptation of that information to the client's facilities.

If the problems are to be ' included in one or more of the work sessions being held by PENNTAP to help energy consumers, the client will be invited to attend. If a client's problems requires the services of a professional consultant, PENNTAP will help locate one.

PENNTAP has been administered as a continuing education service of Penn

State and partially funded by sylvania EES is provided by the Pennsylvania Depart- the U.S. Department of ment of Commerce for more - Energy and administered than a decade. Money for the Penn- Energy Council.

through the Govenor's î,



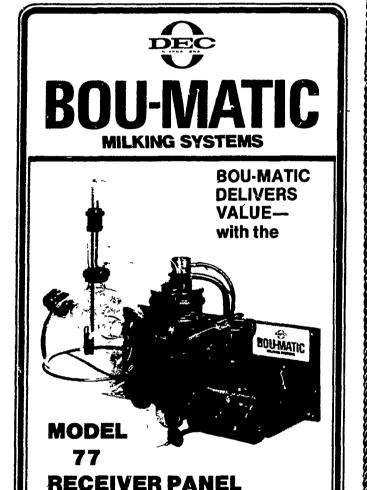
# **TODAY'S FARMER HAS PROBLEMS TO SOLVE**

- \* Does my liability protect a bad shipment of milk?
- ★ Will Estate Taxes end my farm operation after years of hard work? (Don't kid yourself - your farm can be sold because of poor planning.)
- ★ The dollars are getting too big to leave things to chance. I need an insurance agent who understands my needs.

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