

## Land resource map aid to planning

**UNIVERSITY PARK** - Locations and descriptions of 153 Pennsylvania soil groups are available at an educational, non-profit cost of \$3 in the Land Resources Map of the Commonwealth, published by the Agricultural Experiment Station at Penn State University.

Presenting land resources in graphic form, the map is

unlike anything published previously for Pennsylvania. It brings together factors of soil depth, drainage, available moisture, and productive capacities of soils.

The map has already been used widely by industrial and community planners, Penn State officials report. High school and college teachers find it helpful in studying earth sciences. It

was developed by Howard W. Higbee, professor emeritus of soil science, who considers it vital for soil and water resource managers.

Multiple patterns and colors are used to portray the 153 soil groups - coded and symbolized for identification. Each soil unit or group is evaluated by 16 characteristics. The more important characteristics are depth, soil drainage

environment, geological source of soil material, available moisture, plant rooting zones, and dominant crop production.

Copies are available for the \$3 plus 18 cents state sales tax, from Land Resources Map, Box 6000, University Park, Pa. 16802. Make check or money order payable to The Pennsylvania State University. Allow at least two weeks for delivery. The map may also be purchased directly in room 232 of the Agricultural Administration Building at University Park. The Office is open from 8 a.m. to 5 p.m., Monday through Friday, except holidays.

## Broilers still on rise

**HARRISBURG** - Poultry production in the Commonwealth continued above 1975 levels during the week ending October 23, according to the Crop Reporting Service.

Placements of broiler chicks were 1,516,000. The placements were 20 per cent above the corresponding week a year ago, but one per cent below the previous week.

Average placements during the past ten weeks were 20 per cent above a year earlier.

In the 21 key poultry producing states, placements were 59,764,000, eight per cent more than the same week in 1975, but three per cent below the previous week.

Average placements in the 21 states during the past ten weeks were nine per cent above a year ago.

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Since standing corn dries at a rate of approximately one-half a percentage point a day, a narrow time range exists for minimum field loss. It is important to be prepared in advance, so that harvesting, drying and storing operations can proceed without costly delays.

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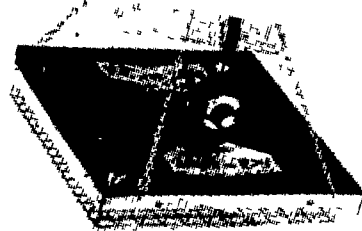
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