a.m.-12 p.m. Lebanon County Conservation District meeting, Lebanon Fairgrounds, 9 a.m.

Capitol Region Vegetable Growers winter meeting, York County extension office, noon-4 p.m. Holstein Winter Forum, White River Junction, Vt., thru Feb.

Cambria County Dairy Nutrition meeting, extension office, 10 a.m.-3 p.m.

York County Potato Growers meeting, Lions Pride, Red Lion, 6 p.m. Winter fruit meeting for southeast

Pa., Berks County Ag Center, 9 a.m.-3 p.m.

Grazing Conference With Sonny Golden, Elmsport Fire Hall, Elmsport, 10 a.m.-3 p.m. Nutrient Planning Workshop, The

Hut Restaurant, Mandata, 10 a.m.-1:30 p.m.

PENERAL CARACTERS OF A STATE OF A

ABC District 4, northern Lancaster (east), Liberty Fire Hall, New Holland, 7 p.m.

Dairy-MAP, Holiday Inn, Carlisle Pike, Carlisle, also March 4. Pa. DHIA annual meeting, Toftrees Resort and Conference Center, State College, thru Feb.

International Harvester Collectors Club meeting, Rough and Tumble Fairgrounds, Kinzers. Mercer Co. Com Day, Mercer, 10:20 a.m.-3 p.m.

Silingay regionary 19 Septic System/Well Protection Workshop, Carroll Township

Municipal Building, Dillsburg, 9 a.m.-noon. FFA Week, thru Feb. 26.

ASOL St Cally 15" Ashrid Trains a pracing they Lancaster Farming, Saturday, February 12, 1994-A25

Penn State Sets Open House

UNIVERSITY PARK (Centre Co.) -The Agricultural and Biological Engineering Department at Penn State University will be participating in the 1994

Engineering Open House on Saturday, February 26, at University Park.

The department will be open from 10 a.m. to 3 p.m. to conduct tours

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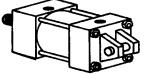
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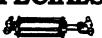
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SEE DISPLAYS

MILWAUKEE **BRASS & CARBON** STEEL BALL VALVES of the various activities in the department and to discuss career opportunities in agricultural engineering.

Exhibits describing activities in the Agricultural and Biological Engineering Department will include spray drying of coffee, automated produce inspection station, timber bridge model, wood beam evaluation, agricultural safety, hydroponic lettuce production, water flow in channels, engineering properties of foods, and fluid power machinery systems.

Come directly to Room 124 Agricultural Engineering Building for information and tours anytime between 10 a.m. and 3 p.m. Buses to Agricultural Engineering will leave from the parking lot behind Mechanical Engineering Building at 10:30, 11 and 11:30 a.m. and 1, 1:30 and 2 p.m. Door prizes will be given. All visitors will be treated to free cider and University Creamery ice cream.

Agricultural Engineering involves the application of engineering principles to all phases of agricultural production, food processing, and management of our natural resources. Agricultural engineers work in research, development, design, testing, management, sales, and education. Areas of emphasis within Agricultural Engineering include:

· Soil and water management for efficient crop production, waste handling, and environmental quality.

 Food engineering for processing, handling, packaging, and storing food products.

 Structural systems for efficient livestock production, food storage, and plant production.

 Machinery design and systems management for agricultural production, food processing, construction, and forest industries.

For more information, contact Dennis E. Buffington, Professor and Head, Agricultural and Biological Engineering Department, 250 Agricultural Engineering Building, University Park, PA 16802, (814) 865-7792.