

trimmings

GYPSY MOTH is holding true to its roving ancestry. The pest has now been found for the first time in Georgia, says USDA officials. They also report increasing numbers of the beast in Michigan and Virginia. Seems as if the American tourist has helped the gypsy moth in its travels. The Georgia find was located in a campground near Atlanta.

SOY BEVERAGES may be coming on strong in the future. Soybeans as a source of protein and fat for beverages holds real possibilities. In a process developed by Gus C. Mustakas of the agricultural research service, concentrated soybeans retained 94 percent of the protein and 85 percent of the oil. The fat-protein concentrate produced by the process reconstitutes in water to a smooth, light-colored bland base. A wide variety of high-quality beverages or formulated foods can be produced by adding minerals, vitamins and flavor ingredients. The liquid product can be spray-dried to a reconstitutable powder, if desired, for convenience or for reducing shipping costs.

OWNER - MANAGER - EMPLOYERS of firms are also considered "employees" by the Occupational Safety and Health Act. In a ruling coming from the Occupational Safety & Health Review Commission, owners who also work as employees are subject to the same restrictions of the law as employees with no ownership. This means, for example, that if you own and operate a one man tree care service you must comply with OSHA the same as if you had 20 employees.

EPA TRAINING PROGRAMS have been funded to the tune of \$1.85 million. The programs will be run by the Department of Labor and the Environmental Protection Agency and will be operated in 39 states and Puerto Rico. Areas of training include solid waste, air pollution and pesticides. EPA has identified 2,200 people to be trained, primarily in state and municipal agencies.

LOOKING FOR A PROGRAM on pesticide safety? "Handle Pesticides Safely—Like a Pro!" is a canned program which consists of 38 slides, recorded cassette and script. The slides depict proper handling and

safety practices for pesticide applicators. The cost is \$14.95 complete from the Department of Communications, National Agricultural Chemicals Association, 1155 — 15th Street, N.W., Washington, D. C. 20005.

TAKE TIME TO MAKE A NOTE is the advice from top managers in the Green Industry. "It's impossible to keep all the details of every job plus the hoard of other important information in your head all the time," says one tree care firm official. "I have a tablet or 3 x 5 inch card ever present to record my thought at the time. It's saved many embarrassing situations later on."

NATIONAL ARBORIST ASSOCIATION officials have a big grin on their faces. If everything goes as planned, the true meaning of Christmas will have greater value in Washington D. C. and the rest of the nation this year. NAA has secured a live Christmas tree for permanent use by the country as the national Christmas tree. It will replace the traditional cut tree donated by states and decorated during the yuletide season. The tree — it's a Blue Spruce located in Pennsylvania by Ray Gustin, Jr. It will be relocated to the Washington ellipse, just behind the White House.

B.G. DAY, owner Sterling Turf Farms, Johnson, Vt. tells us this story about one of his customers: "He was a professional man who had had our sod installed at his home in 1972," says Day. "He came to us and said, 'We wish to add several new rooms to our house. Before we excavate please come and roll up our lawn and store it until we are ready to put it down again.' We solved this one quickly by

agreeing to lift the customer's lawn if in satisfactory condition and selling it to another nearby customer. Then we furnished him with a new lawn at the proper time."

RESERVE-A-ROW is one of the cleverest ideas in the business. Wandell's of Urbana, Ill. uses it to merchandise shade trees. Under the purchase arrangements the customer, upon selecting his row of trees, makes a deposit and an annual payment. After selection the row is completely under his control as to time and size at harvest. Wandell's carry on all cultural practices including trimming and pruning to the customer's specifications and harvests when he wishes. What does it cost? The company charges the current price list at the time of purchase plus or minus a price adjustment based on the Cost of Living Index.

fic Instruments Division, Beckman Instruments, Inc., 2500 Harbor Blvd., Fullerton, CA 92634.

Beckman Offers pH Catalogue

A new 28-page catalog describing Beckman Instruments' complete line of eight laboratory pH meters is now available from the company. Detailed specifications, features, applications and ordering information are included.

The fully-illustrated publication also covers a wide range of Beckman pH, reference and Selection® electrodes, as well as accessories for Beckman and other pH meters.

For a copy of Bulletin 7147, "The Beckman pH Catalog," write Technical Information Section, Scienti-

Handy Acreage Calculator

Looking for a quick and easy way to accurately calculate the acreage of weed infestations? A service publication, "Calibration of Herbicide Sprayers," produced by the University of California, Davis, has just the ticket. Robert W. Brazelton, extension agricultural engineer shows how:

1. Multiply the length by the width

Example: $110 \times 85 = 9,350$ (in square feet)

2. Multiply this figure by 23

Example: $9,350 \times 23 = 215,050$

3. Point off six decimal places and you've got it — .215 acre. Try it for yourself. It will work every time.