

# Pennsylvania Christmas Trees To Adorn The White House

HARRISBURG (Dauphin Co.) — State Agricultural Secretary Samuel E. Hayes Jr. commended Pennsylvania Christmas tree farmers Darryl and Amy Bowersox, Hill View Tree Farm, Middleburg, Snyder County, and Paul and Sharon Shealer, Evergreen Acres Christmas Tree Farm, Auburn, Schuylkill County, for being selected as co-grand champions of the National Christmas Tree Contest.

Their grand champion trees will be on display in the White House during the next two Christmas holiday seasons.

“These two winning Christmas Trees, each from Pennsylvania farms, demonstrate the excellence for which Pennsylvania agriculture is known,” Hayes said. “Placing a Christmas tree in the Executive Mansion during the holiday season is an honor that is unparalleled for Christmas tree growers. To have a Pennsylvania tree selected for the next two Christmases, in both 2000 and 2001, is doubly special.”

The consecutive Washington, D.C., appearance of the award-winning trees are the

result of the association’s winners being selected at biennial rather than annual meetings. During the two years between meetings, national growers enter competitions in their respective states, and those winners become finalists at the national competition.

The two Pennsylvania entries came as the result of winning the 1999 and 2000 grand champion Christmas tree awards at the Pennsylvania Farm Show, conducted each January in Harrisburg.

More than 1,000 growers in attendance at the national

meeting in Rochester, N.Y., cast votes for the anonymously labeled candidates. The two Pennsylvania entries won.

“The recognition of the high quality of Pennsylvania trees by fellow national growers acting as judges re-

flects the excellence of Pennsylvania Christmas trees,” Hayes said. “Pennsylvania agriculture salutes the Bowersox and Shealer Christmas tree farms for their success in winning this highly competitive and nationally recognized award.”

## Sustainable Vegetable Production Book Available

ITHACA, N.Y. — Successful vegetable farmers do much more than produce vegetables. They also manage money, people, and natural resources effectively.

A new book from NRAES, the Natural Resource, Agriculture, and Engineering Service, can broaden the knowledge and guide the planning of those who grow vegetables or are considering beginning a vegetable production business.

“Sustainable Vegetable Production from Start-Up to Market,” NRAES-104 introduces the full range of processes for moderate-scale vegetable production using ecological practices that min-

imize the need for synthetic inputs and maximize stewardship of resources. The book includes in-depth profiles of 32 vegetable producers.

“Sustainable Vegetable Production from Start-Up to Market” provides practical information on such essential matters as selecting a farm site; planning and record keeping; marketing options; and systems for starting planting, protecting, and harvesting crops. The 280-page book is enhanced by 91 illustrations, 36 sidebars, and 20 tables.

Individual chapters cover fundamental aspects of economic and environmental

sustainability. Initial chapters address principles and practices essential to planning and launching a business: the practical implications of sustainability, getting started, farm business management, and marketing. The chapters that follow discuss essential production processes, focusing on soil fertility, composting, crop rotation, cover crops, tillage equipment and field preparation, seeds and transplants, irrigation and spraying systems, harvest and postharvest handling, season extension, integrated pest management, and environmentally friendly strategies for managing insects, diseases, weeds, and wildlife.

A final chapter profiles the experience of individual vegetable growers and provides their enterprise budgets for a number of crops. The grower profiles offer real-life examples of how farmers think about and deal with specific

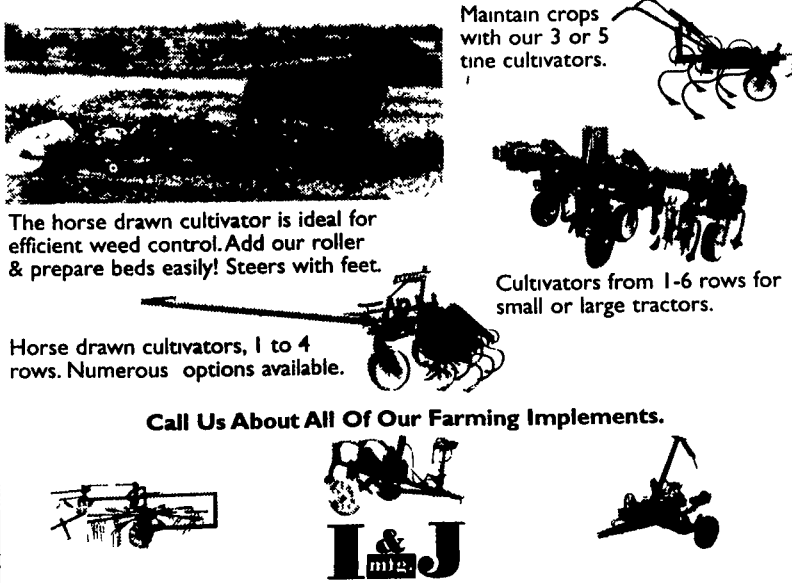
conditions. Appendixes include additional information resources, sources of supplies, a work sheet for developing vegetable enterprise budgets, vegetable crop nutrient recommendations, and useful conversions and calculations. A glossary and references are also included.

“Sustainable Vegetable Production from Start-Up to Market” was written by Vernon P. Grubinger, vegetable and berry specialist for University of Vermont Extension and director of the University of Vermont Center for Sustainable Agriculture.

Recommended for anyone concerned with the balance between crop production and stewardship of resources, “Sustainable Vegetable Production from Start-Up to Market” is a valuable resource for aspiring and beginning vegetable growers, experienced growers, extension personnel, and serious gardeners, and a useful text for college-level vegetable production chores.

“Sustainable Vegetable Production from Start-Up to Market” NRAES-104 is priced at \$42 per copy, plus shipping and handling and sales tax. The shipping and handling charge is \$5.50 for a single copy within the continental U.S. New York residents, add 8 percent sales tax (calculated on both the cost of the publication and shipping and handling charges)

**MAXIMIZE PRODUCTION!**  
Cultivate Your Row Crops With I&J.



Maintain crops with our 3 or 5 tine cultivators.

The horse drawn cultivator is ideal for efficient weed control. Add our roller & prepare beds easily! Steers with feet.

Cultivators from 1-6 rows for small or large tractors.

Horse drawn cultivators, 1 to 4 rows. Numerous options available.

Call Us About All Of Our Farming Implements.

**I&J Manufacturing**  
5302 Amish Road • Gap, PA 17527 • 717/442-9451



**Strawberry Plants**  
Over 20 Leading Varieties - Fall Dug  
State Inspected - Grown on Fumigated Sand

**Asparagus Crowns**  
6 Leading Varieties - New Male Hybrids  
Superior Root Systems

Over 20 Years Experience  
All Available in Our Free Illustrated Price List

**Krohne Plant Farms, Inc.**  
65295 CR 342 LF  
Hartford, MI 49057  
616-424-5423  
Fax 616-424-3126




**SPRA-COUPÉ** AGCO

**RAVEN INDUSTRIES**

**BANJO**

**SOTERA SYSTEMS**

**NORWESCO**

**SWINGER**

**Gregson**

**GVM Double Duty Spreader**  
GVM DOUBLE DUTY SPREADER DELIVERS THE WIDEST, MOST ACCURATE SPREAD PATTERN IN THE INDUSTRY.  
*We Guarantee It!*

**GVM HydraSpray**

**GVM Prowler**

**Gear Up with GVM**  
www.gvminc.com

**MOBILITY**

**LAYCO** MATERIAL HANDLING EQUIPMENT

**Ray-Man**

**TeeJet**

**Ag Leader Technology**

GVM (800) 345 3546  
T (717) 677 6197  
F (717) 677 4291  
374 Heidlersburg Rd.  
Biglerville, PA 17307

GVM West (800) 848 8460  
T (419) 483 1515  
F (419) 483 4559  
4341 Sand Hill Rd.  
Bellevue, OH 44811

GVM IL(800) 233 4742  
T (618) 395 4641  
F (800) 237 2345  
4489 N. Primrose Rd.  
Claremont, IL 62421

If ordering more than one copy or if ordering from outside the U.S., contact NRAES for shipping rates. Orders from outside the U.S. must be prepaid in U.S. funds. Major credit cards are accepted, and checks should be made payable to NRAES.

For information about quantity discounts, or for a free publications catalog, contact NRAES by phone at (607) 255-7654, by fax at (607) 254-8770, or by e-mail at NRAES@CORNELL.EDU