

# Grafting Yields

(Continued from Page 2)

## Espalier Design

Habegger's own orchard looks like a study in orchard bonsai art. He takes his cue from Europe, where, to shield the trees from the cooler climate, growers plant their trees on the south side of buildings or walls.

This has brought about the "Espalier" technique, which results in a two-dimensional tree that is carefully trained into two horizontal U's. Care of these trees is easier, since the branches are within easy reach, and takes less spray, since it is two-dimensional. The trees are planted on dwarf rootstock.

In choosing varieties to grow, Habegger looks for, of course, variety. "I try to have summer, fall, and winter apples. You can really extend the season." The Habeggers, in fact, enjoy the apples stored in their basement throughout the winter and

into the spring months.

As the season progresses into September, which Habegger said is the biggest month for apples, the fruits tend to get sweeter. "After it gets into the fall, we don't add sugar, since the apples are sweet enough," he said.

Because of the abundance of small and large, green and red, pink and yellow or any combination thereof, "we've never had pure applesauce," he said.

Jellies, applesauce, pies, and simple fresh fruits are commonplace on the Habegger's table. The couple does not market the fruit but shares with their family and friends.

To share his knowledge, Habegger volunteers at the nearby Landis Valley Museum, where he helps with the grafting and pruning seminars, along with working on the museum's heirloom seed project.

**HARRISBURG** (Dauphin Co.) — Pennsylvania's 2001 commercial apple production is estimated at 480 million pounds, up one percent from last year's crop, according to the Pennsylvania Agricultural Statistics Service. The value of the apple production (based on first utilization) was set at \$82 million.

The 2001 peach crop totaled 75 million pounds, up 25 percent from the 2000 peach crop. The value of utilized peach production was set at \$24.8 million.

Pear production in the state totaled 5,500 tons for the year, up 900 tons from the previous year. Utilized production of 5,200 tons was valued at \$3.0 million.

Sweet cherry production in 2001 was 580 tons, up 16 percent from 2000. Utilized production of 580 tons was

valued at \$1.3 million.

The State's tart cherry crop decreased in 2001, from 6.1 to 3.9 million pounds. The 2001 price and value estimates will be published on July 8. Last year's grape production of 61,500 tons was down two percent from 2000 production. Utilized production of 61,500 tons was valued at \$16.9 million.

Nationally, the 2001 utilized apple crop totaled 9.21 billion pounds, down 11 percent from 2000. Washington

state — the leading producer — reported 5 billion pounds, down 17 percent from the previous year.

Utilized U.S. production of other fruit crops and the percentage change from 2000 were peaches, 2.34 billion pounds, down seven percent; pears, 968,300 tons, up two percent; sweet cherries, 219,440 tons, up eight percent; tart cherries, 308.1 million pounds, up nine percent; and grapes, 6.5 million tons, down 15 percent.

## USDA Announces Crop Insurance Deadline

**RALEIGH, N.C.** — Pennsylvania farmers are reminded that the final date to apply for crop insurance on most spring-planted crops for the 2002 crop year is March 15, 2002, according to the Raleigh Regional Office, USDA Risk Management Agency.

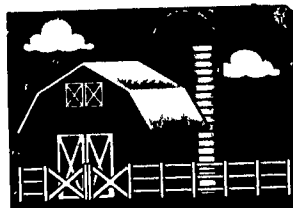
Current policyholders likewise have until March 15 to make any changes to their existing contracts.

As a result of significant

premium subsidy increases in 2000, crop insurance is now more cost effective than ever before, especially at the higher levels of coverage. Crop insurance provides protection against losses in crop production because of natural perils such as drought, hail, or excessive moisture.

In addition, new revenue products such as Crop Revenue Coverage and Indexed Income Protection are also

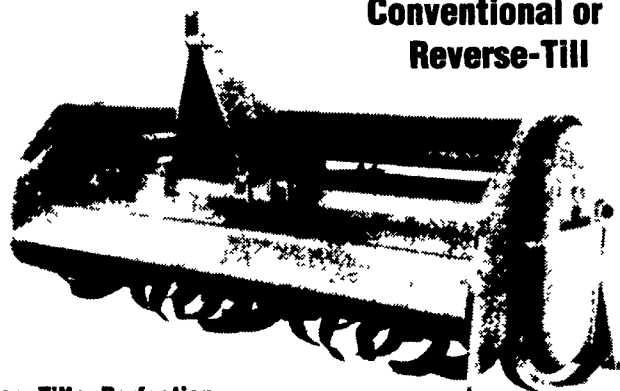
available, providing additional protection against declining grain prices at harvest.



# Land Pride

20 Series Rotary Tillers

Conventional or Reverse-Till



### Rotary Tiller Perfection

Land Pride's continued strong hold on the Rotary Tiller market continues with the introduction of the 20 Series line of tractor mounted Tillers. Available in three widths, this eye appealing Rotary tiller effortlessly turns up hard packed ground, leaving a perfect seedbed for gardens to grass.

### Forward or Reverse Tilling

Various conditions can demand various tilling methods. Land Pride's RTA20 Series Rotary Tillers are available with a forward rotating tilling action. The forward rotating tiller can work in all types of ground conditions, with best results being obtained in fairly mellow conditions.

The RTR20 Series Rotary Tillers feature a reverse tilling action for tougher ground conditions. Able to perform superbly in all types of soil or ground cover, the reverse rotation of the tiller tines tackle tough ground with ease. The reverse action 'sucks' the tiller into the ground, which prohibits the tiller from 'walking' on hard ground.

The RTR20 Series Tiller also incorporates spring loaded 'shifting' rods behind the tines to help bury large rocks and debris. The reverse action of the rotor brings material up and over the top. Rocks and vegetation cannot get through the sifting rods so they fall first. Soil continues to get sifted before it falls, building a layer of light to small dirt clods burying the rocks and vegetation. Reverse tilling can reduce the number of trips needed to turn the soil over!

## Pennsylvania

**Deerfield Ag & Turf Center, Inc.**  
RR 2 Box 212  
Watsonstown, PA 17777  
570-538-3557

**Detlan Equipment, Inc.**  
141 East Main St  
Silverdale, PA 18962  
215-257-5177

**Thomas L. Dunlap**  
Rt 220, Main St Exit  
Jersey Shore, PA 17740  
570-398-1391

**Eckroth Bros Farm Equip.**  
Rd 2, Box 24A  
New Ringold, PA 17960  
570-943-2131

**Eckroth Equipment Co.**  
4910 Kernsville Rd.  
Orefield, PA 18069  
610-366-2095

**Hines Equipment**  
RT 220, Belwood, PA  
814-742-8171

**Keller Brothers**  
R7 Box 405  
Lebanon, PA 17042  
717-949-6501

1950 Fruitville Pike  
Lancaster, PA 17601  
717-569-2500

**Lehigh Ag Equipment, Inc.**  
6670 Ruppessville Rd.,  
Allentown, PA 18106  
610-398-2553  
800-779-3616

**M.S. Yearsley & Sons**  
West Chester, PA  
610-696-2990

**Pikeville Equipment Inc.**  
RD 2, Oysterdale Road  
Oley, PA 19547  
610-927-6277

**Stoltzfus Farm Service**  
Cochranville, PA  
610-593-2407

**Stouffer Bros Inc.**  
1066 Lincoln Way West  
Chambersburg, PA 17201  
717-263-8424

**Valley Ag Turf**  
817 Tobias Road  
Halifax, PA 17032  
717-362-3132

## New Jersey

**Rodio Tractor Sales**  
North White Horse Pike  
Hammononton, N.J. 08037  
609-561-0141

**Warren County Service Center**  
228 Route 94,  
Blairtown, N.J.  
908-362-6916

# TOUGH & NIMBLE



When Guil Waddell isn't using his AGCO ST45 compact tractor to mow grass or haul round bales on his 25-acre horse ranch, he's putting it to work as owner of GTW Landscaping in Rougemont, NC.

"With the price of gas the way it is, I don't want to be towing a 5,000- to 7,000-pound tractor around on a trailer," he says. "That's one reason I like the AGCO compact so well. It has enough power and weight to handle heavy 3-point hitch implements; yet it's light enough to haul around on the job."

With an engine horsepower rating of 44.1 and shipping weight of more than 3,700 pounds, the ST45 is the heavyweight powerhouse of compact tractors. To learn more about the productivity, reliability and operator comfort that only an AGCO ST series tractors can provide, stop by and see us today.

**AGCO**  
you've gotta drive one.

Guil Waddell  
Owner,  
GTW Landscaping  
Rougemont, NC

**HERNLEY'S FARM EQUIP., INC.**  
Elizabethtown, Pa.  
717-367-8867

**B.H.M. FARM EQUIP. INC.**  
Annville, Pa.  
717-867-2211

**B. EQUIP., INC.**  
Waynesboro, Pa.  
717-762-3193

**FARMERS EQUIPMENT & SUPPLY**  
Airville, Pa.  
717-862-3967

**WERTZ FARM & POWER EQUIPMENT, INC.**  
PA Rt. 516,  
Glen Rock, Pa.  
717-235-0111

**C.J. WONSIDLER BROS.**

Quakertown, Pa.  
215-536-7523  
New Tripoli, Pa.  
215-767-7611  
Oley, Pa.  
215-987-6257

**GRUMELLI FARM SERVICE**  
Quarryville, Pa.  
717-786-7318



**New!**  
**Honey Apple Butter & Bumbleberry Jam**



"ALL NATURAL"

Butter, Jams  
Jellies, Pickles  
Relishes & Syrups

Never any artificial colors or preservatives

Now Available PRIVATE LABELING

**Cooper's Mill**

1414 N. Sandusky Ave  
Bucyrus, OH 44820  
1-800-708-4215