

Grapes Make a Good Backyard Crop

NEWARK, Del. — If your yard has a spot with full sun and well-drained soil, consider growing grapes, says University of Delaware Extension Horticultural Agent Dave Tatnall. A grape vine will produce a large quantity of delicious fruit in a relatively small space. One well-managed vine can produce about 15 pounds of fruit.

Grapes do well in our climate,

and are not difficult to grow. Just fertilize in the spring, spray regularly for disease control, and prune once a year.

The best time to prune is in February or March, when the worst of the winter is over but the plants are still dormant. This pruning will pay off in bigger and better grapes, Tatnall says.

The easiest and most common

method of pruning grape vines is called the four-arm Kniffin system. Basically, the vines are trained to form a double T along two parallel wires, one at a height of 30 inches, the other at 60 inches. The main trunk of the vine is trained up to the top wire, with one arm allowed to extend off in each

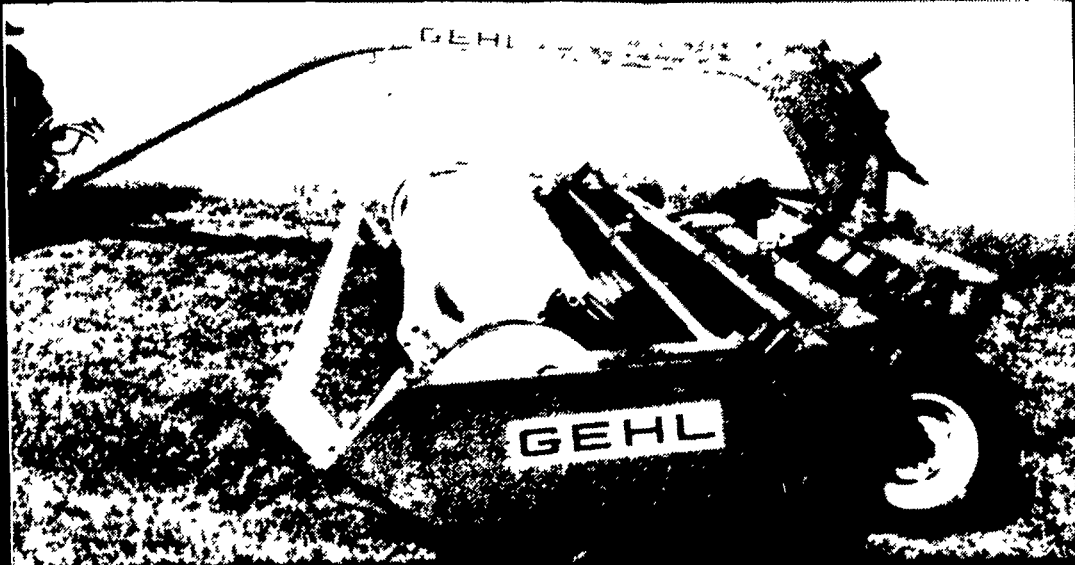
direction at the upper and lower wires, giving each plant a total of four arms. Everything else is pruned away, except for one renewal spur at each intersection. The renewal spurs will develop canes that will bear fruit the following year.

Do not apply a dry fertilizer around newly planted grapes, Tatnall recommends. In early spring of the second year, fertilize

each plant with one cup of 5-10-10 or 5-10-5 fertilizer, scattering it on the ground no closer than one foot from the trunk. Increase the amount of fertilizer each year until you reach the maximum application rate of four cups per plant

For more information about growing or pruning grapes, contact your County Extension office in Newark, Dover, or Georgetown

Swing-Frame Mower Conditioners



12' and 14' Cutting Widths

Now you can get into high capacity haymaking with new swing-frame center pivot mower conditioners from Gehl. Our new 2230 has a full 12' cutting width while the 2262 offers a 14' cut AND high speed double sickle cutting action for faster cutting and increased capacity.

Both of these new mower conditioners feature totally hydraulic drive with high torque and smooth operation -- no mechanical main drivelines for reduced maintenance and parts.

These new swing-frame units pivot at the center of the frame for positive, easy posi-

tioning of the header. You can cut from the left side or right side of the tractor, or tow directly behind for roading. The result to you is reduced cutting time and fuel costs with nearly infinite maneuverability.

Both the 2230 and 2262 feature a 20" auger to feed the crop into the 57" wide conditioning rolls for thorough crop conditioning.

Now you can get into high capacity haymaking at self-propelled speeds and convenience, without the cost of a self-propelled. The NEW 2230 and 2262 swing-frame mower conditioners from Gehl.



All Forage Equipment has interest free waiver until Sept. 1, 1984

All Skid Steer Loaders, Grinder Mixers and Hay Equipment Has interest free waiver until July 1, 1984.

PEOPLE'S SALES & SERVICE
Oakland Mills, PA
717-463-2735

A. L. HERR & BRO.
Quarryville, PA
717-786-3521

ALLIS HOLLOW EQUIPMENT
Hwy. 467, Rt 1
Rome, PA
717-247-2601

ELDER SALES & SERVICE, INC.
RT 1 Box 619
Stoneboro, PA
412-376-3390
412-376-3740

S. JOHNSON HURFF
Pole Tavern
Monroeville, NJ
609-358-2565 or
609-769-2565

MARLIN W. SCHREFFLER
Main Rd., Pitman, PA
717-648-1120

R.E. SMELTZER EQUIPMENT CO.
RD 2, Box 2
Centre Hall, PA
814-364-1419

J & M MACHINERY
Greensburg, PA
412-668-2276

BENNETT MACHINE CO.
1601 S. Dupont Blvd
Milford, DE
302-422-4837

STOUFFER BROS. INC.
Chambersburg, PA
717-263-8424

GEO. W. KINSMAN, INC.
516 Main Street
Honesdale, PA
717-253-3440

LEBANON VALLEY IMPLEMENT CO., INC.
Richland, PA
717-866-7518

ARNETT'S GARAGE
Rt. 9 Box 125
Hagerstown, MD
301-733-0515

CLAIR J. MYERS
Lake Road R1
Thomasville, PA
717-259-0453

UMBERGER'S MILL
Rt. 4 Lebanon, PA
(Fontana)
717-867-5161

PAUL W. HISTAND CO., INC.
697 N. Main St
Doylestown, PA
215-248-9041

ECKROTH BROS. FARM EQUIPMENT
RT 2 Box 24A
New Ringgold, PA
717-943-2131

HINES EQUIPMENT
Cresson, PA
814-886-4183
Bellwood
814-742-8171

MILLER EQUIPMENT CO.
RD 1
Bechtelsville, PA
215-845-2911

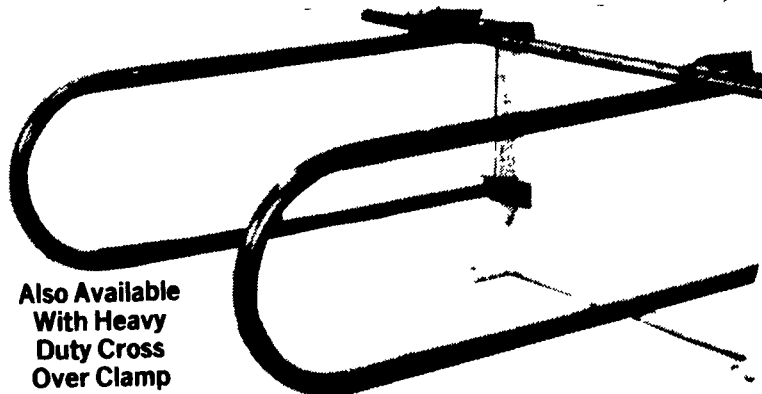
BINKLEY & HURST BROS.
133 Rothsville
Station Road
Lititz, PA
717-626-4705

PETERMAN FARM EQUIPMENT, INC.
225 York Rd
Carlisle, PA
717-249-5338

WEB SNYDER, INC.
RD #1
Watsontown, PA
717-538-5555



GALVANIZED "T" LOOP STALLS
With **EASY LIFT TRAINING BAR**
Which Prevents Trapped Cow Problems



Also Available With Heavy Duty Cross Over Clamp

Stall tubing 2-3/8 inches outside diameter, 12 ga. (.109) wall thickness, high yield steel.

ALSO AVAILABLE

- Standard Free Stalls
- Gates (38" - 48" - 54" high)
- Fencing
- Automatic Head Gates
- Automatic Gate Latches

PAUL B. ZIMMERMAN, INC.

Hardware • Farm Supplies
Custom Manufacturing
Crane Service

Box 128 R.D. #4, Lititz, PA 17543
Wood Corner Rd.
1 Mile West of Ephrata
Phone: 717-738-1121

GARDEN WITH JUST ONE HAND THE TROY-BILT WAY!



- **Rear-Mounted Tines** chop, shred and bury old sod, standing crops and organic matter with NO tangling!
- **Power Driven Wheels** maintain a steady, comfortable pace with NO struggle — you guide it with JUST ONE HAND!
- **Cast-Iron Automotive-type transmission** designed to work hard and last a lifetime.
- **4 forward speeds and reverse...** ELECTRIC START models, too!
- **Instant, accurate Depth Control** for precise cultivating, deep power tilling, and everything in between!
- **Model sizes from 3 1/2 to 8 H.P.** to fit every garden, from a small backyard to an acre or more!
- **Full no-time-limit warranty.**

— **NEW LOWER PRICES NOW IN EFFECT** —
Starting At Only **\$592.70**

See and compare all the Troy-Bilt® Tiller Models at:



Hollinger's

Lawn & Garden Equipment, Inc.
TWO CONVENIENT LOCATIONS:

1755 W. Main St
Ephrata, PA 17522
Located on Route 322
Phone (717) 738-1131

1515 East Chocolate Ave.
Hershey, PA 17033
Phone (717) 533-4060