

Tree care goes beyond pruning

Other important tree care methods include proper placement, weather protection and preventive measures to protect trees during construction.

Prep fruit trees for winter cold

■ After harvest, fruit trees require a period of rest, which is when winter comes along. To help the tree weather the dormant winter period, use the following care

guidelines by Stella Otto, author of *The Backyard Orchardist* (1993, OttoGraphics):

1) Mow the vegetation around the trunk one last time and rake mulch and fallen leaves back from the trunk a foot or two.

High grass and mulch are havens for rodents that might gnaw on the trunks.

2) Paint the trunks with white latex paint, to help avoid trunk splitting caused by sun on the south side of the tree from reflecting up and heating the trunk.

3) Protect young trees with mouse guards. Most nurseries sell plastic spiral guards.

To make your own, form a 2-1/2 ft. cylinder of hardware cloth or screen around the trunk.

Allow an inch or so of space between the trunk and the guard.

4) Pick up any dropped fruit and rake up and compost diseased leaves. This helps keep insects and diseases under control in the following season, and deer and rodents will not be attracted to the fruit.

5) Use a repellent if deer are a problem. This is especially important on small, young trees and later in the winter as food becomes more scarce.

Small bars of deodorant soap, cloth bags of human hair and various scented repellent sprays will work.

Switch repellents if the deer build up resistance.

—To order *The Backyard Orchardist*, call (800) 345-0096.
continued on page 16

“Go with a proven winner . . . Easy Marker”



Mike Ditka

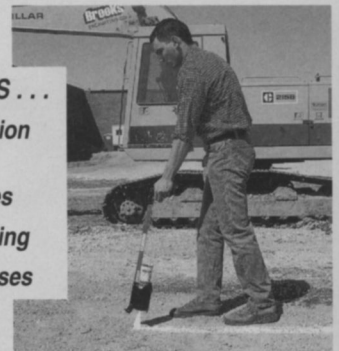
Coaching Great Mike Ditka says, “Easy Marker is the perfect tool for your temporary marking needs!”

easy marker®

“Meets temporary marking needs for special events, construction and utility projects, golf course and landscape work. Saves money by clearly marking work sites with instructions to avoid costly mistakes.”

SOME USES . . .

- Construction
- Utility Companies
- Landscaping
- Golf Courses



Also from FOX VALLEY SYSTEMS

SUPER STRIPER®

STRIPE . . . \$49⁹⁵

- Parking Lots!
- Warehouse Floors!
- Athletic Fields!

SUPER STRIPE® TRAFFIC POWER PAINT CARTRIDGES Perfect for either covering old faded lines or for striping new ones. Paint is fast drying, offers one coat coverage even on a variety of surfaces and comes in eight choices of colors. One case will cover about 2,400 linear feet of bright crisp 3" lines.

12 (18 oz.) cans per case \$49⁹⁵



one coat coverage even on a variety of surfaces and comes in eight choices of colors. One case will cover about 2,400 linear feet of bright crisp 3" lines.



\$69⁹⁵

12 (18 oz.) cans per case

SUPER SUPREME® TRAFFIC POWER PAINT CARTRIDGES Our best paint is specially formulated with modified acrylic for a harder finish. Ideal for heavy traffic areas.

U.S. patent numbers 4126273, 4895304, 4940184, 4943008, 4946104, D320757, D324053

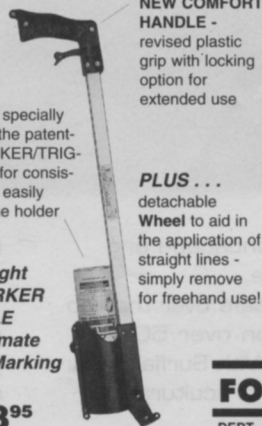
GREAT FEATURES . . .

SPRAY CAN - specially designed with the patented EASY MARKER/TRIG-A-CAP nozzle for consistent paint flow, easily inserted into the holder

Lightweight EASY MARKER HANDLE is the Ultimate Temporary Marking Tool!

Only \$8⁹⁵

© 1995 FOX VALLEY SYSTEMS, INC.
U.S. and foreign patents pending



NEW COMFORT HANDLE - revised plastic grip with locking option for extended use

PLUS . . . detachable Wheel to aid in the application of straight lines - simply remove for freehand use!

easy marker® / trig-a-cap® POWER PAINT CARTRIDGES

Best paint on the market because it's loaded with pigment which means you get more marks from every can, about 2 1/2 miles per case! Available in paint cartridges or in chalk for less permanent marking. Can be used out of the holder for hand marking. Made *exclusively* for use in easy markers and for handheld applications. Call for the full selection of colors.

12 (17 oz.) cans per case \$28⁵⁰

See your local dealer for product information or call:

1-800-MARKERS
1-800-627-5377
DEALER INQUIRIES INVITED



FOX VALLEY SYSTEMS, INC.

DEPT. 4220 • 640 INDUSTRIAL DRIVE • CARY, ILLINOIS 60013
The Old Fashioned Company with Old Fashioned Values

PROTECT TREES DURING CONSTRUCTION

ACTIVITY	WAYS TO TREAT, REDUCE DAMAGE
Injury from equipment	Fence in trees to enclose low branches and protect the trunk. Report all damage promptly to arborist.
Pruning vertical	Prune to minimum height required before construction begins. Consider minimum height requirements of equipment and emergency vehicles over roads. All pruning should be done by an arborist.
Stripping organic surface	Restrict stripping of topsoil around trees. Any woody vegetation to be removed adjacent to trees to remain should be cut at ground level and not pulled out by equipment, or root injury to remaining trees may result.
Digging into topsoil layer while loading material	Store materials outside fenced protection zones and away from roots while loading piles of soil, from root zones. Place plastic tarp, straw, plywood, sand or geotex tile material beneath pile.
Lowering grade, scarifying, preparing subgrade for fills, or structures	Use retaining walls with discontinuous footings to maintain a natural grade as far as possible from trees. Excavate to finish grade by hand and cut exposed roots with a saw to avoid root wrenching and shattering by equipment, or cut with root pruning equipment.
Compacted soils	Fence trees in to keep traffic and storage out of root zone area. In areas of engineered fills, specify minimum compaction (usually 85%) if fill will not support a structure. Provide a storage yard and traffic areas for construction activity well away from the trees. Use 12-14-inches of wood chip mulch to protect soil surface from traffic compaction.

Source: National Arbor Day Foundation

Guide to arboriculture

■ ACRT Institute of Arboriculture & Urban Forestry has published an urban forestry *Student Activity Guide* to provide a complete urban forestry training program for apprentices learning to become line clearance tree trimmers, commercial and municipal tree trimmers, trimmer helpers and grounds maintenance personnel.

There are 29 illustrated lessons in the 525-page guide. Each lesson has a corresponding written or performance test, and features appropriate visual aids.

Curriculum begins with the basics: ropes, knots, terminology and personal safety, and moves into electrical hazard awareness, work site management, hazardous tree recognition and integrated pest management/plant health care.

ACRT developed the guide for use as a forestry textbook in the Job Corps urban forestry training programs. It says the guide is ideal for entry level training for

urban forestry and tree trimming workers. Utilities, municipalities, and commercial arborists who provide on-the-job training will find the guide to be a useful resource.

The *Student Activity Guide* costs \$85 plus \$5 shipping/handling. Contact the ACRT at (800) 622-2562, or send a check or purchase order to P.O. Box 401, Cuyahoga Falls, OH 44221.

Tree care products for the green industry

Tree braces

Automatic Rain Co. (415) 323-5761
DeWitt Co. (800) 888-9669
Eaton Brothers (716) 649-8250
Forestry Suppliers, Inc. (800) 647-5368
Geoquip, Inc. (800) 848-1212

Injectors

Arborchem (215) 659-7922
Arborist Microinjection (402) 467-5930
Forestry Suppliers (800) 647-5368
Friend Mfg. Corp. (716) 772-2622
Grow Gun Corp. (303) 278-9112
H.D. Hudson (312) 644-2830
Lesco, Inc. (800) 321-5325
J.J. Mauget Co. (800) 833-3740
Ben Meadows Co. (404) 455-0907

Tree protectors

Westheffer Co. (800) 362-3110
Automatic Rain Co. (415) 323-5761
Easy Gardener (817) 753-5353
Eaton Brothers Corp. (716) 649-8250
Forestry Suppliers, Inc. (800) 647-5368
Garick Corp. (216) 581-0100
Geoquip, Inc. (800) 848-1212
Master Distributors (303) 595-8722
Ben Meadows Co. (800) 241-6401
NDS, Inc. (800) 726-1994
Wane Tree Systems, Inc. (813) 961-1060