

## BOJO TURF SUPPLY CO.

ALL MAJOR TURF SUPPLIES



*Our 22nd  
Year*

- Naiad & AquaGro
- Chemicals
- FMC Sprayers
- Fertilizers
- Tee & Green Items
- Shop Supplies
- Seed & Terra Green
- Plant Marvel
- Safety Equipment
- Marker Paint & Ice Melt

24356 Harvest Hills Road  
Frankfort, IL 60423 1-800-732-9401

## CUSTOM FORMULATED FERTILIZERS



GREENSWARD  
FERTILIZER

Rt. 53, Elwood, IL 60421  
815 — 423-5551  
800 — 421-4740

- Granular or Liquid
- Bagged or Bulk Delivery
- Formulated to your specifications at no extra cost

- Turf Chemicals
- Grass Seed

"Golf Course Work a Specialty"

## LEMONT PAVING CO.

Lemont, IL 60439

Jim, Tracy Murphy

(708) 257-6701

## PAARLBERG CHEMICALS

featuring

- Par-Ex Fertilizer
- Lebanon Fertilizer
- Du Pont Chemicals
- Chipco Chemicals
- Daconil - Dacthal
- Bean Sprayers
- Elanco
- PBI Gordon
- All Major Turf Supplies



Quality  Value  Service

1840 E. 172nd St., So. Holland  
708—474-3086 815—469-6730

ELANCO

TURF PLANT  
GROWTH REGULATOR

# Cutless

50W

TM

A NEW KIND OF TURF GROWTH REGULATOR

TESTED AND PROVEN ON  
CHAMPIONSHIP COURSES

Provides up to 50% reduction in mowing  
Produces up to 50% fewer clippings  
Increases turf density  
Improves turf color (darker green)  
Reduces water use, less turf wilt  
Promotes conversion from Poa annua to  
perennial turfgrasses

(4) eight ounce packs per case

TO ORDER CALL:  
(708) 537-2177 or  
FAX (708) 537-2199



**Arthur Clesen, Inc.**

543 Diens Drive • Wheeling, IL 60090

Quality Products At Competitive Prices

## FALL FERTILIZERS FEATURING KOOS

Nobody responds like we do. When you need the best products for your turf, you need it fast and at a price that fits your budget. For the best prices on Fall fertilizers, give us a call and check our prices...you'll be glad you did!

**turf**  
SUPPLY, LTD.

800/640-9220  
815/436-TURF  
Plainfield, IL

## Halloran & Yauch, Inc.

2040 Lehigh Ave., Glenview, IL 60025

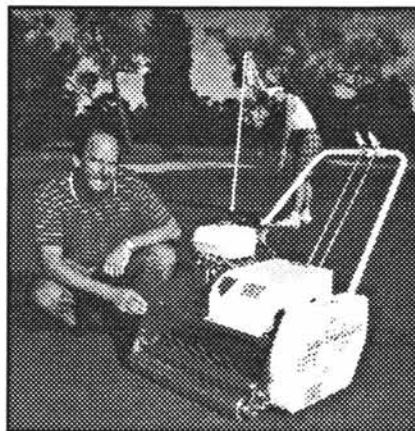
---

**CUSTOM PUMP HOUSE  
CONSTRUCTION & REMODELING!  
IRRIGATION INSTALLATION  
& REMODELING!  
GOLF COURSE DRAINAGE SYSTEMS!**

---

Call Us For Your Golf  
Course Irrigation Needs!

**(708) 729-1625**

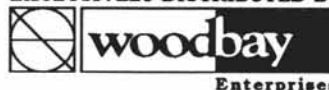


The latest technology in vertical  
mowing for the golf green . . .

## ***Verti-Smooth***

*"... a machine that's a pleasure to operate. It is quiet,  
fast and super efficient."* IAN A. LATHAM

EXCLUSIVELY DISTRIBUTED BY



For information call **1-800-661-4942**

328 WAGNER ROAD, MORGANTOWN, WEST VIRGINIA, 26505

**NEW!!!**



Mete-R-Matic  
Large Area Top Dresser

**3 Year  
Warranty**

On all **TURFCO** Mete-R-Matic F12C, F15, and  
F16 top dressing equipment sold after June 1, 1991.



**illinois lawn  
equipment inc.**

16450 South 104th Ave. Orland Park, IL 60462

708-349-8484 FAX 708-349-7149

## **PERSONALIZED AND PROFESSIONAL LAWN AND TREE CARE SERVICES.**

For **tree care, hydroseeding, prairie installation or lawn  
care** go with the professionals. McGinty Bros. Inc.! We're  
small enough to provide that personalized service and large  
enough to offer all the professional systems knowledgeable  
clients insist upon.



3524 Long Grove Road  
Long Grove, Illinois 60047  
TEL: (708) 438-5161  
FAX: (708) 438-1883

### **PEERLESS FENCE CO.**

3N381 Powis Rd.  
West Chicago, IL

- Chain-Link Fencing
- Wood Fencing
- Special Gates
- Driving Range Fencing
- Tee Protection Fencing
- Wood & Steel Guard-Rails
- Golf Course Work Our Specialty

708/584-7710

**Hal Laman**

### **NATIONAL CHEMSEARCH CORP.**

Russel Fishman  
(708) 432-3588

(Nature Walk cont'd.)

I was very familiar with over 50 acres of timbered ground which lay north and east of our golf course and clubhouse property. I identified five areas and had informally given them names like: Flood Plain, Timber, Meadow, Gravel Quarry and The Thicket. The names alone conjure up a variety of habitat in the imagination of any nature lover. By using topographical maps and our own local knowledge of our area, we were able to sketch out routings for a walking trail. It was presented to the board and we were given the blessings to go ahead and develop the official Nature Walk for St. Charles Country Club.

Cutting out the path was fairly easy. In fact, very little removal was required because existing deer trails were used. However, we did cut heavy brush when it was necessary to route around

wet areas or to connect deer trails. Three inch markers of screeching orange color were attached to trees often enough for visual contact on the path. Most of the timbered trails are sand and needed no other treatment. A few wet areas needed some bark mulch. This is also a good trail marker. Four rest areas were cleared out and given names. Permanent benches and signs were added to make them official. They are called: Crook in the Creek, Deer Watch, Beaver Dam, and The Thicket; each have their own identifying micro ecology. A person's favorite spot might depend on their mood that day.

Having just about completed one full season of work with the Nature Walk, we can safely say that the project has been a success as well as a learning experience. We have had more  
(cont'd. page 26)



*The Nature Walk begins in the woods just north of the clubhouse. The routing is 2/3 of a mile and can take as little as 20 minutes to enjoy.*

## JOHN DEERE 1200 BUNKER & FIELD RAKE

**J.W. TURF**

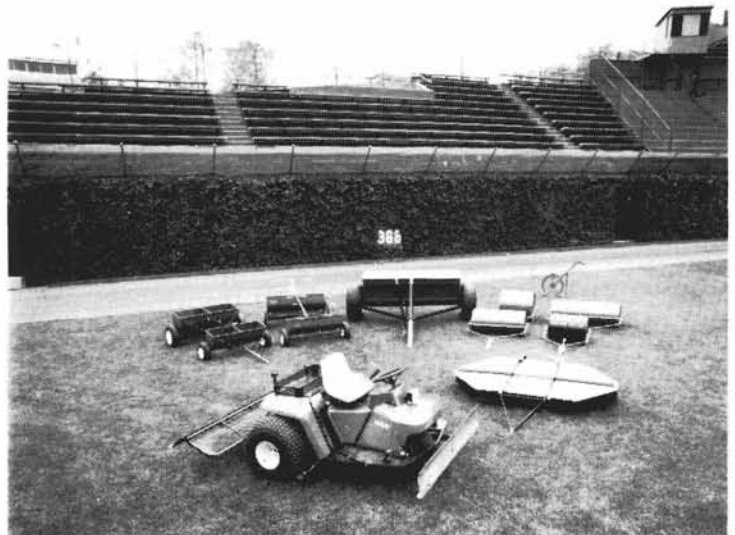
14N937 Rt. 20 & 47  
Hampshire, IL 60140  
708-683-4653

MAKE THIS YOUR M.V.P.

John Deere 1200  
Bunker & Field Rake

Every Team needs a good utility player that's why you're starting to see the John Deere 1200 Bunker & Field Rake on more golf courses every season. NOW, a host of options and attachments that include a wider front blade, two mid-mounted scarifiers and a rear-mounted field finisher. There's even a hydraulic package that allows you to pull an aerator, and lift your rake. An efficient 10 HP engine powers the 1200. And unlike hydrostatic systems, the 1200's transmission doesn't rob the engine of valuable horsepower. It uses power to your best advantage with a built in gear reduction of 164 to 1. It all translates into tremendous pulling power.

Just ask J.W. Turf for a demonstration on your turf.



# Leaves, Limbs, Needles and Boughs

by Fred D. Opperman

Back in the fall we were talking about color on the golf course and now we need to talk about some spring color. Put some zip in some of those old shrub beds around the course and along the tree lines and woods if you are fortunate enough to have them. This month's selection will add that first of spring color and have members asking what is that beautiful plant. It's the good old common Redbud, *Cercis canadensis*.

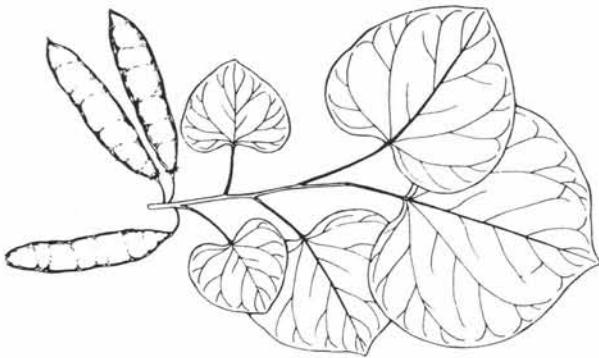
This is a small tree that may grow to 35 feet and may get to have a trunk of 1 foot in diameter. It's crown is usually broad and flattened. This is a tree you can plant under other trees for it will tolerate shade. It should be planted along and in the tree line for a better naturalizing effect. These ornamental trees can be purchased as single stem and multi-stem plants.

Bark: Reddish-brown, separating into long plates and thin scales.

Twigs: Slender, zigzag, smooth, angular, brown; leaf scars alternate, somewhat elevated, triangular, hairy across the top, with 3 bundle traces.



Leaves: Alternate, simple; blades heart-shaped, contracted to a short point at the tip, up to 6 inches long and nearly as broad, smooth on the upper surface, smooth or with some hairs on the lower surface, without teeth along the edges; leafstalks slender, up to 5 inches long, usually smooth.



Flowers: Legumes up to 4 inches long and 1/2 inch broad flat, smooth, brown at maturity, with several seeds.



Planting: This is a spring planted tree for our area and can be balled and burlapped. Likes rich moist soil, but will tolerate other soils.

Credit: Forest Trees of Illinois

## Scotts® fine-particle pendimethalin-plus products offer significant advantages

Pendimethalin is the toughest preemergent weed control available, and the smaller, more consistently sized particles in Scotts® fertilizer-based pendimethalin products improve particle count per square inch for better control and fewer application breaks.

Ask your ProTurf® Tech Rep for details.



## SETTING NEW STANDARDS FOR PRICE AND PERFORMANCE!

If you're looking for a  
building contractor,  
Contact the professionals at:

**TIMBERBUILT SYSTEMS, INC.**

P.O. BOX 218  
CASCO, WI 54205



CALL BOB WATTS AT:  
TOLL FREE: 1-800-443-8330



P.O. BOX 14  
MERRILL, WI 54452  
**FRED LATZIG, JR.**  
(715) 536-3800  
FAX (715) 536-2611  
TOLL FREE: 800-755-3801

**GROWERS OF**

Colorado Spruce  
Black Hills Spruce  
Austrian Pine  
White Pine  
Douglas Fir  
Fraser Fir  
Balsam Fir  
Scotch Pine  
Norway Pine  
River Birch  
White Spire Birch

**B&B PRICES  
STARTING AT \***

3' \$21.00  
4' \$32.00  
5' \$43.00  
6' \$54.00  
7' \$65.00  
8' \$79.00  
9'/10' \$99.00



Call or Write For Our  
**Nursery Stock Price List**

USUAL SHIPPING POINTS - MERRILL, WI OR ALLEGAN, MI  
\*Prices quoted are delivered prices for Park Grade Quality.  
Delivered within 200 miles of shipping point. Add 25% for orders under \$1000.

*"The Evergreen Specialists"*



**Gregory E. Martin**  
General Partner

1700 North Farnsworth

Suite Thirteen

Aurora, Illinois 60505-1512

708-851-9977

Feasibility Studies  
Site Selection  
& Analysis  
Routing Plans  
Construction Documentation  
Bidding & Observation  
Renovations  
Master Planning  
Landscape Architecture  
Site Planning

*Martin Design Partnership can provide you with all of your  
Golf Course & Clubhouse Site improvement needs.*



**Timberline**

Downers Grove, IL  
**Business**

**Bill Boyd 708-963-9088**

**Home**

**708-963-4510**

Golf Course Remodeling, Expansion & Renovation Ponds,  
Lakes, Waterways, and Ditch Work.

FOR THE FINEST IN SOD

**THORNTON'S SOD NURSERY**

708 - 742-5030

Rt. 2 Box 72

Elgin, Ill. 60120

**Supplying the Chicagoland area with excellent service  
and technical expertise for over 22 years...**

*We deliver...*



- Aquatic Products
- Block Retaining Wall
- Bulk Fertilizer
- Drain Tile
- Fertilizers
- Geotextile Fabrics
- Grass Seed
- Herbicides
- Hose
- Insecticides
- Irrigation Parts
- Marking Paint
- Specialized Pesticides
- Spreaders
- Spray Equipment
- Tee and Green Equipment
- Terra Shield Green Cover
- Tree Fertilizer

2N 255 County Farm Road, West Chicago, IL 60185

**708-668-5537**

(Nature Walk cont'd.)

fun measuring distances, posting signs; like ¼ and ½ mile, identifying wild flowers and birds. Now our interest is in informing users of the walk by placing additional permanent signage next to woodland trees and flowers as they come into their season. One example of identification of Poison Ivy (**Rhus radicans**) is not only educational but good safety for those not familiar with skin irritants. Wet lands, woodlands, and prairie all produce new and exciting colors all year long. Three of my favorite spring woodland flowers are: Trout Lily (**Erythronium americanum**), False Rue Anemone (**Isopyrum biternatum**), and Mayapple (**Podophyllum peltatum**). It's easy to tell the difference between a Red Oak (**Quercus rubra**) and a White Oak (**Quercus alba**) if you are a horticulturist. Our tags make it easy for future horticulturists to learn their differences.

Our excitement here is bursting as each season shows us dramatic change on the Nature Walk. It is refreshing to see positive interest like this in our golf course and club activity rather than the paranoia expressed by some groups of conservationists who claim golf course operations can cause damage to the environment. I believe programs like ours can be implemented by any golf course whose "suburban woods" offer ecology and habitat for all kinds of "fern and fauna". I perceive this project to be one that will help our golfing membership appreciate more of the work going on at the course. The nature walk concept is a wonderful public relation tool that can awaken people to the fact that the golf course is a real asset to the community. Not only will the project stimulate topics for articles in local publications and newsletters, but it will help the golf course superintendents expand their knowledge about so many things that take place around them every day and every season.



*Norton Creek is just one of the features visited on the St. Charles Country Club Nature Walk. Many types of wildlife can be seen here any time of the year.*



**DowElanco**  
*presents:*

The newly combined resources of DowElanco can provide an arsenal of pesticides to help you win the war against fungus diseases, weeds, insects and aquatic weeds. DowElanco can also help you address environmental concerns with their plant growth regulator.

**FUNGICIDES**

- BROADWAY
- RUBIGAN AS

**INSECTICIDES**

- DURSBAN
- PAGEANT DF

**AQUATICS**

- SONAR

**GROWTH REGULATORS**

- CUTLESS

**HERBICIDES**

- BALAN
- CONFRONT
- GALLERY
- SNAPSHOT

**HERBICIDES**

- SPIKE
- SURFLAN
- TEAM
- TREFLAN
- TURFLON II
- XL

TO ORDER CALL:

**Arthur Clesen, Inc.**

543 Diens Drive • Wheeling, IL 60090 • (708) 537-2177 • FAX (708) 537-2199



Don't gamble. . . . .



Get only top quality

CONSTRUCTION MIX  
TOP DRESSING MIX  
BLACK DIRT  
PEAT  
SAND

Call: **Premiere Soils**  
Monee, IL.  
**(708) 534-8700**

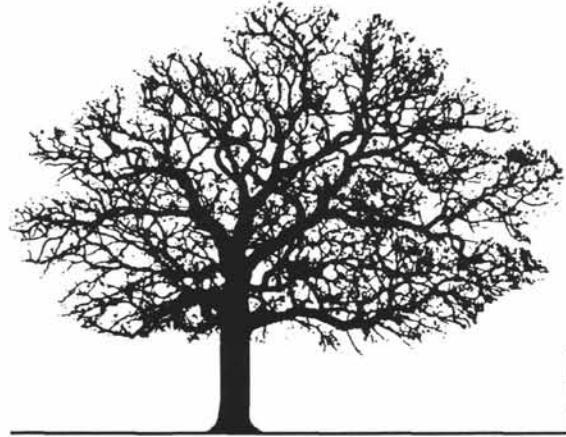


**HENDRICKSEN**  
the CARE of TREES

Since 1946

As golf course professionals,  
you understand turf main-  
tenance procedures.

As certified arborists, we  
understand tree and shrub  
maintenance procedures.



Let's combine our talents to provide the best  
possible recreational experience for your clients.

2371 South Foster Avenue • Wheeling, IL  
708-394-4220



**BEFCO**

BEFCO CYCLONE FLEX FOLDING  
FINISHING MOWERS

THE IDEAL MACHINE FOR MOWING ROUGHS AND LEAF MULCHING



- FRAME IS EXPANDABLE TO ACCOMMODATE LARGER DECKS
- TELESCOPING WINGS THAT ALLOW FOR ADJUSTABLE CUTTING WIDTH
- EACH DECK IS FREE FLOATING, WITH 4 WHEELS TO EACH DECK
- THE CYCLONE FLEX OFFERS SAFETY LOCKS FOR LOCAL TRANSPORT, A JACK STAND FOR EASY HOOKUP AND 3 SINGLE ACTION HYDRAULIC CYLINDERS
- CONSTRUCTED OF HIGH QUALITY COMPONENTS AND ENGINEERED FOR STRENGTH IN PROFESSIONAL USE



ROSEMAN TRACTOR EQUIPMENT COMPANY  
2620 Crawford Ave. Evanston, IL 60201  
(708) 864-1842

**Irrigation Engineering Co.**

...SOUND ENGINEERING and QUALITY MATERIALS

Your Exclusive

**Weather**  **matic**  
LAWN AND TURF IRRIGATION

Distributor



2612 S. 9TH AVE. • BROADVIEW, IL 60153  
(708) 450-1400