



Cover: Air pollutants may be the cause of tree problems today. Arborists should know and understand the symptoms of pollution stress. Photo by David Karnosky.

FEBRUARY 1982/VOL. 21, NO. 2



Early turf equipment plant, page 18.

Guide to Irrigation Design

18

Recognizing

To Boom

continues.

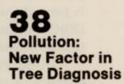
Market Ready

Recently retired irrigation consultant William Reinecke gives an unbiased report on irrigation design for drought conditions.

Events which led to the creation

Our 20th Anniversary celebration

of Weeds Trees & Turf in 1962.



Dr. David Karnosky, forest geneticist at Cary Arboretum in Middlebrook, NY, reports on five years of research on pollution's effect on shade trees.

During Drought

Baseball Stadium Renovates Older Irrigation System

Keys to Pruning

Evergreens and

ing the process.

Roses' Place In

The Landscape

discussed.

Deciduous Shrubs

Doug Chapman gives background

on the whys and hows of pruning

shrubs. Streamlining pruning op-

Horticultural writer Ann Reilly

cites examples of successful land-

scapes containing roses as a major

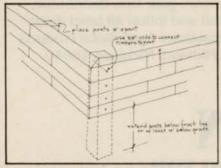
component. Rose selection is also

erations is possible by understand-

Detroit included irrigation renovation as part of its major overhaul of Tiger Stadium. The result was a more efficient and safer system.



Overhead irrigation can be wasteful, page 24.



Tie wall design and construction, page 48.

Resist Temptation To Cut Corners With Tie Walls

John Alexopoulos of the University of Connecticut Department of Landscape Architecture provides exact details and design options for tie walls.

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