A way to bridge gaps in landscape designs
Bloomers Unlimited of Rocky River, Ohio has just released a landscaping bridge for use around streams and ponds or just as decoration for the back yard.

The bridge is constructed from pressure-treated pine with a rounded, easy-to-grip handrail. It is available in 6-, 8-, and 10-foot models.

Front mounted sweeper works as dethatcher
The Sweepster Model HFA is a front-mounted sweeper that attaches to most tractors over 24 hp with a 540 PTO. The standard six-foot wide, 32-inch diameter brush is driven from the rear PTO. Manual angle change 30° to the right and left is standard. Sweepster says the Model HFA can double as a dethatcher. Gentle rotating action of the brush removes debris without damaging the root system. The brushes bend as they pass over uneven surfaces and hidden objects in the lawn like sprinkler heads. This reduces the damage to both the prime mover and sweeper.

Full brush contact removes more thatch, and the soil is exposed to more sunlight, water and fertilizer, Sweepster notes. Seeds contact the soil evenly over the cleaned area. Fertilizer and water reach the soil faster. The soil warms faster because more sunlight can reach it. Wet areas dry faster.

Stainless steel injector runs on water pressure
T.M.B. offers a stainless steel fertilizer/chemical injector that is an economical energy saver. It operates solely on available mains water pressure, and its large diaphragm motor enables operation even under severe sandy water conditions.

Three models are available, allowing injection rates from 0.75 gph to 156 gph.

T.M.B. says the injector is easy to operate and maintain, and can be con-
conveniently automated to work with controllers and computers. Its durable, stainless steel construction allows injection of all chemicals, fertilizers and pesticides. The units make fertigation easy, affording more yields with less chemicals and fertilizers, T.M.B. says.

Circle No. 202 on Reader Inquiry Card

New drainage system for synthetic, natural turf
The J-Drain SD system from JDR Enterprises of Alpharetta, GA provides a simple solution to complex drainage problems on athletic fields, golf courses and landscapes.

J-Drain SD is installed easily in narrow trenches without significantly disrupting playing areas.

In many cases, the playing area can be returned to use the same day.

Circle No. 203 on Reader Inquiry Card

Seed varieties ready for the new season
Pennington Enterprises, Inc. of Madison, GA reminds distributors and turf managers of the availability of a variety of seed products.

Circle No. 204 on Reader Inquiry Card

Sod cutter switch means improved unit
Turfco Manufacturing, Inc. has introduced the Pro sod cutter to replace the Bantam model.

Improvements have been added to the new unit, including single lever operation. The lever places and locks the cutting blade into operating position. Replaceable rubber tires on the traction wheels make it unnecessary to purchase the whole wheel.

Turfco says the Pro can cut sod in ornamental crop. Superior performance in a water-based liquid formulation, free of solvents that can cause phytotoxicity. With proven knock-down power, strong ovicidal activity and excellent residual control.

MORESTAN. For the power to control the mightiest of mite problems.
widths from 12-18 inches. 95 percent of the Pro's weight is on the drive wheels, so cutting sod is possible under most adverse conditions.

The unit is available with either an 8 hp Briggs & Stratton I/C or Honda engine.

Circle No. 205 on Reader Inquiry Card

Erosion control matrix for heavy duty spots

Akzo Industrial Systems Company of Asheville, NC makes the Armater Geomatrix, a semi-rigid, non-woven polyester fabric designed to provide erosion protection in areas where vegetation is scarce.

When the honeycombs are filled with native soils, sand, gravel or aggregate, the geomatrix acts like a heavy blanket that covers and protects the erosion prone area.

Akzo says the matrix is flexible enough to conform to the terrain. Expanded cells are four inches deep with eight-inch sides to cover a wide area and require minimal labor to install.

Circle No. 206 on Reader Inquiry Card

Pouring device means to eliminate spills

The Multi-Spout from KK Motorcycle Supply of Dayton, Ohio was invented to reduce spills and do away with messy funnel-filling.

Multi-Spout fits over the mouth of bottles, jugs and other containers so that liquid may be poured into hard-to-reach places like mowers, snow blowers, trimmers or golf carts.

A small opening adaptor tip allows for pouring into small spaces. The spouts are durable and flexible.

Pouring device means to eliminate spills

Ford New Holland's New CM224 and CM227 diesel-powered commercial mowers feature decks that flip up.

For easy-access cleaning or maintenance, the deck flips up to a full upright position without tools.

When in use, the deck raises higher to clear curbs and for easier ramping onto trucks or trailers.

Circle No. 207 on Reader Inquiry Card

Wetting agent is new, improved and effective

Grace-Sierra Horticultural Products Company of Milpitas, CA, has introduced an enhanced Hydraflo Liquid, a non-ionic soil wetting agent.

The improved liquid mixes more easily and rapidly in all water tem-
temperatures, eliminating the gelling previously experienced when the wetting agent was mixed with extremely cold water.

New Hydraflo Liquid has tested effective in temperatures as low as 30°F. New technology affords increased resistance to leaching, meaning that lower application rates are needed.

"This new formulation is an easier and more economical method of ensuring strong, healthy turf," says Mark E. Broxon, marketing manager. "And substantial savings are realized in both product and application labor costs."

Hydraflo is also manufactured in a granular form.

Circle No. 209 on Reader Inquiry Card

Broom unit saves time for roadside manager

A grader-mounted rotary broom called Smart Sweep is available from Bucyrus Blades.

The broom eliminates the need for expensive, tow-behind or independent road-sweeping units, according to Ron Robertson, product manager.

The unit can be mounted on virtually any grader in use today, says Robertson, and enables one operator to blade and sweep in one pass.

The unit can be installed in 15 minutes, and comes in eight- and 10-feet lengths.

"The Smart Sweep broom is particularly useful in routine pulling-the-shoulder activities," says Robertson, "but also serves in new surface construction and even snow and/or gravel removal."

Circle No. 210 on Reader Inquiry Card

New way to repair damaged PVC piping

The Leister Ghibli uses hot air at very precise temperatures to weld, bend or shape all kinds of plastic.

Temperatures are electronically adjustable between 20° centigrade and 650° centigrade to accommodate a variety of other uses such as removing paint, de-icing, soldering, desoldering and drying.

The Leister Ghibli is double insulated and comes in 110V and 220V. The right temperature is reached in three minutes and remains constant despite the type of nozzle being used, fluctuation in voltage or changes in airflow.

Circle No. 211 on Reader Inquiry Card

Broad spectrum control with tree, shrub insecticide

Pageant DF from DowElanco is a new product specially formulated for tree and shrub care.

Broad spectrum control over nearly every insect pest found in trees and shrubs. A dry flowable formulation of spherical granules reduces dust. Pageant DF contains no solvents, so there’s less chance of phytotoxicity.

Circle No. 212 on Reader Inquiry Card.