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A flexible, 10½-foot out-front commercial mower that combines large-scale productivity with the agility of a trim mower.

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Entirely positioned out-front in a flexible swept back design, it follows the ground like smaller trim mowers and provides excellent visibility. It’s so maneuverable it trims a 0” uncut circle without the use of wheel brakes, and follows the ground superbly with each wing pivoting 15° up or down.

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1992 MGCSA Meeting
Locations, Events, Sponsors

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IZATY'S

Izaty's Golf and Yacht Club offered the MGCSA a pleasant get-away early in January. Although the golf clubs are still kept in a safe place collecting dust right now, Izaty's offered a number of other ideas to keep the members of the MGCSA from thinking of the sound of engines running and golf balls whizzing through the air. For the adventurous at heart the great pond Mille Lacs was there to give the most hardy fisherman a challenge at landing a great walleye. Unconfirmed reports had Joe Moris of Tartan Park winning the unofficial fishing contest with a truly great catch. Others went to the area's newest attraction, the Grand Casino, to try their gaming fortunes. The evening was capped off with a great prime rib dinner that made everyone look forward to coming back next year.

The staff at Izaty's should really be commended for letting the MGCSA hold this first meeting of 1992. Thank you to Host superintendent Steve Schumacher and General Manager Dan Nelson, who were there to make sure our every need was met. Next year, remember to leave a day open to attend the January meeting at Izaty's. The plans are already being made to make it one excursion that you don't want to miss.—Dale W.
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GCSAA 63rd Annual Conference & Show

February 10 thru 17 the GCSAA held its 63rd Conference and Show in New Orleans. The first four days were all education with one-day and two-day seminars providing a broad range of subjects sure to keep everybody's interest and knowing that the knowledge you picked up you will be able to apply it to your maintenance practices on your golf course.

The official opening took place at the New Orleans Hilton at 5:15 p.m. with the presentation of the GCSAA Distinguished Service Award (DSA) to C.E. "Tuck" Tate, CGCS and George M. Kozelnicky. This award was followed by presentation of the Leo Feser Award for the year's best article written by a member golf course superintendent in Golf Course Management magazine. Ken Flisek of The Club at Nevillewood.

(Continued on Page 21)
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Honeylocust can also be severely injured by this scale.

The life cycle of cottony maple scale is essentially the same as that of lecanium scale. The most distinctive feature of this insect is its egg-laying habits. In June, mature females deposit eggs in a cotton-like mass of wax several times larger than the insect itself. These masses look like popcorn strung on infested branches and are easily noticed.

Cottony maple scale is often controlled by the twice-stabbed ladybug, which feeds on the egg masses. This predator is a small, black beetle with a red spot on each wing cover. These beetles are to be protected so they can do their job. Dormant oil sprays applied prior to leaf-out will not harm the predators, and will reduce the population of overwintering females. Malathion or diazinon can be applied to the foliage after crawlers have hatched in July.

There is a regular cycle to the occurrence of cottony maple scale in a given area. As the population increases to the point where it becomes noticeable, you will see the predators begin to move in. After a season or two, the pest's population is reduced to the point where it is no longer noticed. Then the predators move in. Eventually the cycle repeats itself.

**Euonymous Scale**

Euonymous scale is the most destructive insect. Severe infestations will easily kill groundcover species. Females of this hard-shelled scale resemble oystershell scale. As such, they are not easily seen. But the white covering of the males is a conspicuous aid to identification. These insects spend the winter partially grown. In the spring, the females lay eggs which hatch into orange-colored crawlers. A close look at infested plants will reveal the exposed crawlers. They are vulnerable to spray applications at this time. A second generation hatches in late summer.

Euonymous scale is very difficult to control. Some Extension stations have reported success with a 3% dormant oil spray before plant growth begins in the spring. When you see crawlers about the first of June, spray with dimethoate, malathion or diazinon four times at ten-day intervals. Repeat this treatment in late August, when the second generation of crawlers can be seen.