ing action by removing nicks and high spots from the knives. A perfect mating between blades and the bed knife is created to cleanly slice off grass.

Many grounds care specialists backlap their reel mowers after every cutting, to insure the sharpest blades. The few minutes it takes each day for backlapping is time well spent for healthier grass. Grinding is generally done twice a year.

In contrast to grinding, lapping with reel sharpening compounds takes very little time, and removes very little metal from the blades.

Pre-mixed lapping compounds offer several advantages over the varied combinations created by some turf care people.

Various grades of pre-mixed reel sharpening compounds are available — 50 grit for heavy-duty lapping, 80 grit for regular lapping on fairway mowers, 120 grit for green and tee mowers, 180 grit for extra sharpness, and 220 grit for super fine honing.

The key benefit from lapping is extreme sharpness. A much more precise fit between reel blades and the bed knife can be obtained.

"First tee the ball."
"I tee it. What club do I use?"

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**Ciba-Geigig Contributes**

**$50,000 To GCSAA Endowment Fund**

A $50,000 contribution to the Golf Course Superintendents Association of America's (GCSAA) Scholarship and Research Fund has been made by the Turf and Ornamental Department of the Ciba-Geigy Corp.

The Robert Trent Jones, Sr. Endowment Fund, established by the GCSAA in August, makes scholarships available to outstanding students enrolled in college turfgrass management programs nationwide. The fund works to encourage future leaders among professional golf course superintendents.

"We're pleased and excited about the opportunity to make a significant contribution to the endowment fund," says Bill Liles, Director of Ciba-Geigy's Turf and Ornamental Department. "Furthering turf research through scholarships for college students is an excellent example of industry, education and the GCSAA working together."

John Schilling, GCSAA Executive Director, says the endowment fund enables the association to support research in such areas as drought and disease resistant grasses, environmentally sound turf management, and effective water and soil resource conservation.

Director Gerald Faubel, CGCS, Chairman of the Scholarship and Research Committee, says the timing and generosity of Ciba-Geigy's contribution to the endowment fund "indicates the kind of leadership needed to keep our profession strong."

**Morale is the state of mind.**
**It is steadfastness and courage and hope.**
**It is confidence and zeal and loyalty.**
**It is elan, esprit de corps and determination.**

— George C. Marshall