it by helicopter in two or three hours and very accurately," Turcotte added.

The device Clarke designed looks a lot like the common power lawn mower which can be ridden. But the Trapmaster model can maintain 100 sand traps in an eight-hour day.

Powered by a seven horsepower, four-cycle gasoline engine, the Trapmaster can handle all types of contours, turning almost on a dime, and can also be used for dragging in top soil after top dressing, as well as raking.

The chemical spraying of golf courses by helicopter, though a fairly new concept in South Florida, has been applied in the northern United States and is similar to the accepted practice of crop-dusting.

Clarke, property manager at the LaGorce Country Club on Miami Beach, operates the Stanley Clarke Equipment Co., Inc., at 665 Mokena Dr. in Miami Springs. Brennan, a graduate of North Miami High, is with Crescent Airways at the West Perry Airport in Hollywood, Fla.

BOOK REVIEWS

TURFGRASS PESTS. Manual 41. \$2.00. Agricultural Publications, Office, University of California, Berkeley, Calif. 94720, or from Extension offices throughout the state.

A new University of California publication uses 72 color photographs and simple diagrams to explain turfgrass weeds and pests and how to control them.

The 50-page booklet has a particularly useful chapter for small turfgrass growers which tells how to measure your property and convert "gallons per acre" formulas to your use. Other chapter headings cover pesticide handling, weeds, insects, diseases, nematodes and rodents, and there is a glossary of terms.

Along with it comes a pamphlet describing up-to-date information on chemicals and recommended dosages for controlling pests and diseases. The larger manual makes no attempt to keep up with changing regulations or technology in the pesticide industry.

Noting that "a healthy grass is the best means of pest control," the publication warns growers to consider improving management practices as a first step in reducing pest problems before applying chemical controls.



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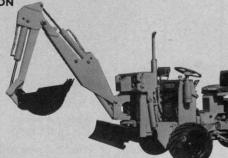
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