

being spelled out on product labels and in product literature.

A 13-state area was directly involved in numerous studies leading to the new "1-2-3" turf program. One of the striking new elements established in these studies was the importance of proper timing—as suggested by the yearly disease cycle of *Helminthosporium* spp. (See drawing on page 16.)

By using specific-type fungicides and timing applications to fit disease activity, it has been possible to get more effective disease control with lighter rates and fewer applications of a compound. New systemic-type compounds such as Tersan 1991 have been of special value here. They can be used at low rates and with longer intervals between applications.

In addition, this new compound is not washed away and lost by a rain. With older compounds, much of the effectiveness of the treatment could be lost through a rain following closely after application.

Results with the "1-2-3" turf disease control program have been excellent. Superintendents have reported they used fewer applications of fungicides, at lower rates with better disease control, better turf color and more ease of mind.

This is an encouraging response—and one that may stimulate others to consider the program for their own needs. It is hoped that more turf managers will be interested in applying the program to their own needs in the coming year.

Incorporate Herbicide— Brochure Tells How

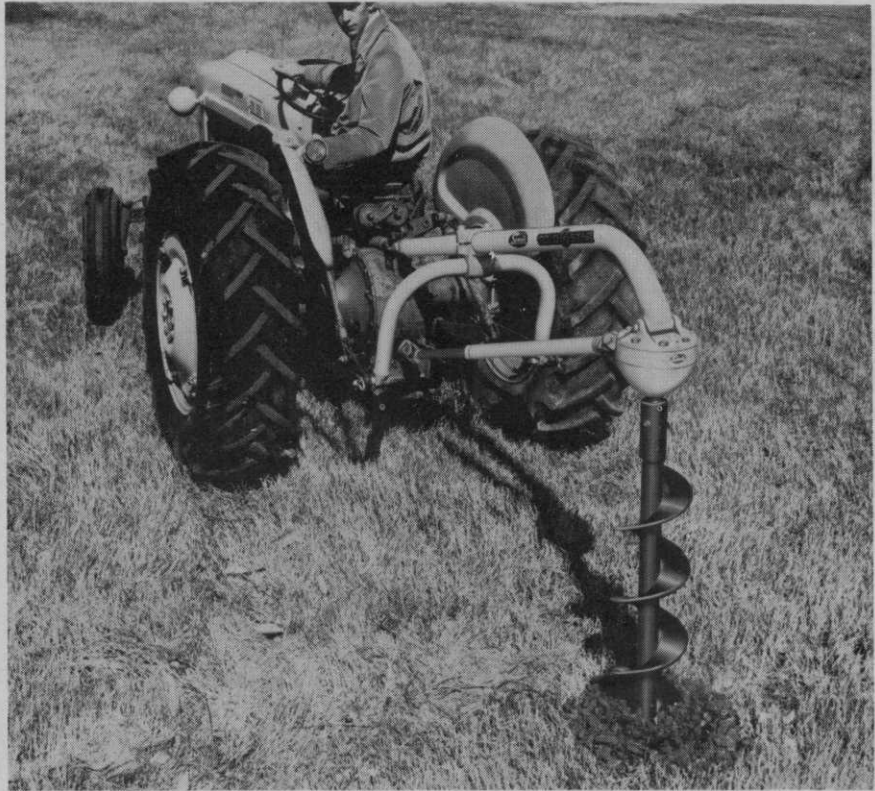
A brochure that describes how to construct a simple rig on tractor or tillage equipment for herbicide soil incorporation is available from Stauffer Chemical Company.

It provides illustrations and instructions for tooling up for both small and large acreage rigs and details various ways to mount tanks and nozzle systems. The rigs adapt for either liquid or granular herbicides. Design suggestions range from relatively simple rigs that suit small acreages and cost as little as \$100, to more elaborate units with bigger tanks, pump and spray boom that can fit any tractor or disc.

Copies of the brochure **Ways To Mix Stauffer's Selective Herbicides In the Soil for Weed Control**, A-10316, are available from Stauffer Chemical Company, Dept. F. L., Agricultural Chemical Division, 299 Park Avenue, New York, N.Y. 10017.

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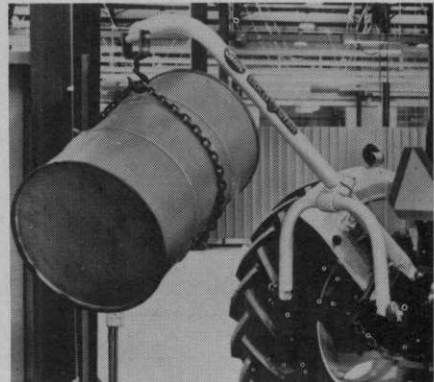


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Also send me the name of my nearest authorized **SERVIS Dealer**.

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