# Meyer Z-52 Zoysia — its uses on golf courses

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Meyer Z-52 Zoysia was named in honor of Frank Meyer, a plant explorer for the U.S.D.A. On one of his trips to the Orient, he sent back zoysia seed to the U.S.D.A. "Meyer" was the 52nd seedling selected out of one of these seed lots. Dr. Fred Grau, who was the Director of the U.S.G.A. Greens Section, was responsible for evaluating these zoysia selections at Beltsville, Maryland. He felt that Z-52 showed the best potential for this area.

Meyer Z-52 Zoysia has been in the commercial marketplace since 1951. No other improved turfgrass variety has enjoyed such longevity. This stands to reason, since the attributes and characteristics of Meyer Zoysia are as, if not more, important today than 40 years ago. The number of varieties and species of grasses today allows great flexibility in choosing a particular turfgrass for a particular situation. When that situation requires a drought tolerant, slow growing, low maintenance grass with exceptional density, Zoysia should be considered.

#### Uses of Meyer Z-52 Zoysia

#### Sand Bunkers.

Meyer Z-52 Zoysia provides an excellent playing surface around sand bunkers. In addition, it can cut down on your maintenance considerably. The slow rate of growth reduces the total number of mowings required to keep the bunker manicured. This slower rate minimizes hand edging. an application of Round Up in May and Round Up/Surflan in early September will keep a nice edge on the trap.

Once the zoysia has gone dormant, it provides an attractive outline to the sand bunker. Even in its dormant condition, the playing surface is excellent. All hand mowing around the trap can be eliminated from October to about May when the zoysia is dormant. An area two or three strips wide around the bunker is sufficient. The zoysia should be





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laid parallel to the outline of the bunker. After ground preparation and installation, the zoysia sod should be topdressed. This eliminates the seams and minimizes scalping associated with lowering the height of cut. **Tees.** 

Meyer Z-52 Zoysia works especially well as a summer (late April-October) teeing surface. With a good fertility program and regular tee marker changes, it can repair itself. Zoysia works out well on a practice tee as well as playing tees.

The ideal situation is to have an alternate tee of cool-season grasses for play when the zoysia is dormant. If this isn't possible, an alternative would be to keep play on a limited area of the dormant zoysia tee and wear it out. This small area could then be resodded before summer play.

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#### Target Greens on Driving Ranges.

The different texture and color of Meyer Z-52 Zoysia provide an excellent turf for target greens. Even the dormant color in the winter months is pleasing and stands out against the cool-season grasses.

Zoysia's low maintenance requirements and its slow rate of growth resulting in fewer mowings are all advantages zoysia offers in this situation. **Moving Dormant Zoysia Sod.** Zoysia sod can be transplanted successfully when dormant. In fact, it can be moved right up until the ground freezes late in the year.

Do your usual ground preparation, lay the sod, and then do a thorough job of topdressing. This topdressing provides protection, levels the surface, and covers the seams. Water as required to prevent drying of the sod. Once the sod is frozen for the winter, the water requirement is eliminated until it thaws in the spring.

In the spring, you can start mowing the zoysia at whatever cutting height desired. If you start mowing when dormant, you will minimize any scalping associated with lowering the cutting height during the growing season.

## EDITOR'S DESK

Editor Betty Ford is now faxicized. (One un-unabridged dictionary defines this as, "Proudly equipped with a new facsimile machine.")

To save \$.29 should encourage one and all to get busy writing for the newsletter. Any missiles may now be zapped directly to 301-384-4683.

It was more than kind and generous of President Nick Vance to shoulder part of the blame for the telephone number gaffe in April's newsletter. Let it be known that Ford's flying fingers and poor proofreading were responsible. Mea Culpa.

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