



TURFAX™ of the



International Sports Turf Institute, Inc.

Volume II Number 2

March-April 1994

TURFAX™ — The International Newsletter about Current Developments in Turfgrass

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The goal of this 6 issue per year newsletter is to provide international turf specialists with a network for current information about turf. It is FAXed to all Institute Affiliates that use the ISTI technical assistance services on an annual basis. FAXing is more costly, but ensure quick delivery to those outside the U.S.

For non-affiliates, a TURFAX™ subscription is now available by an annual payment of U.S. \$60.00. Payment may be made by sending a check to the address below. Foreign orders please send a check or money order on a U.S. bank.

Note: As of May 9 will move our summer office address to: 6900 E. Kelenski Dr., Cedar, Michigan, 49621, USA; phone: 616-228-6328; FAX: 616-228-2848.

HIGH-SAND ROOT ZONES:

This issue starts a two-part series on the Texas-USGA System of high-sand root zone modification for intensively used turfs such as greens and sports fields. The method was developed in the 1950's at Texas A&M University under the direction of soil physicists Dr.'s Morris E. Bloodworth and J.B. Page. The research was partially funded by the United States Golf Association. Thus, the description Texas-USGA Method. Dr. Marvin H. Ferguson, then director of the USGA Green Section had interacted closely with Dr.'s Bloodworth and Page and their graduate students. He was the key leader in the transfer of this innovative technology to golf course users. Subsequent research conducted by soil physicist Dr. Kirk Brown, resulted in modifications of the specifications. For the first time detailed construction specifications for total root zone modification and a soil physical testing procedure were established to identify root zone components and their percentage compositions that met the specifications. While this method is named for the original research location and funding agency, it is uniquely designed for use throughout the world and has successfully functioned in a diverse range of climates for more than 30 years.

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