Managing Bermudagrass Turf: Selection, Construction, Cultural Practices, and Pest Management Strategies

L. B. McCarty, Grady Miller
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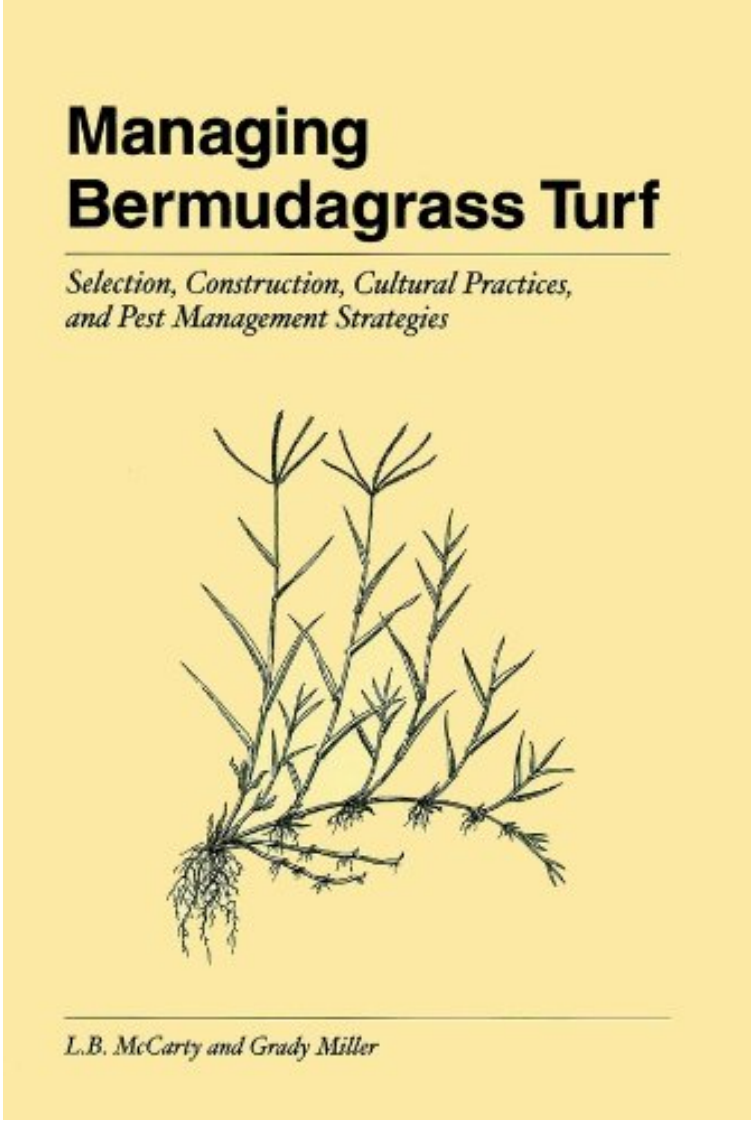

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L. B. McCarty, Grady Miller : Managing Bermudagrass Turf: Selection, Construction, Cultural Practices, and Pest Management Strategies before purchasing it in order to gage whether or not it would be worth my time, and all praised Managing Bermudagrass Turf: Selection, Construction, Cultural Practices, and Pest Management Strategies:

1 of 1 people found the following review helpful. good book...narrow focusBy M. JohnsonIt was unclear to me that the book was focused exclusively on golf greens. I was looking for information on sod production. There is nonetheless a

lot of useful information. It's just not exactly what I was looking for. There are some useful fungicide recommendations. Many authors don't make those, recommending instead that you consult the extension service. The chapters on diseases, pests, and weeds is thorough.0 of 0 people found the following review helpful. Top BookBy Benjamin HartleyA good book that arrived promptly and in very good condition. Plenty of information in regards to selection, grow-in, cultural practices and pest controls.

If you're determined to create and maintain a beautiful bermuda-grass turf, then let this comprehensive reference be your guide. Here, you'll receive expert information on the fundamentals of green construction and growing-in processes, along with step-by-step cultural practices, and critical techniques for controlling weeds, insects, diseases, and nematodes. You get a comprehensive listing of the various bermudagrass species, complete with scientific and common names, propagation, and worldwide distribution. You'll also find out why and where certain weeds are likely to grow and what cultural or chemical remedies best keep them in check. Nearly 600 photographs illustrate the various stages of plant development and emphasize the key identification characteristics of each plant.

From the Back CoverBermudagrass facilities continue to grow in number, sophistication in design and management, and increased scrutiny from the general public and regulatory agencies. This coupled with a recent increase in available cultivars has caused much confusion in the turfgrass industry on which cultivar to choose and how modern agronomic practices influence the success of these. Managing Bermudagrass Turf is intended as an agronomic guide on the selection, construction, establishment, and maintenance of bermudagrass turf. It is written for the field practitioner without complex, hard-to-understand technical jargon or unproven theory. Managing Bermudagrass Turf is intended to be used by golf course superintendents, assistants, governing boards, students, regulatory agencies, sports field managers, and other mangers of high quality grown bermudagrass turf facilities. Chapters include bermudagrass characteristics; golf green construction and establishment; cultural practices; and pest management and control. Over 65 color photographs help illustrate proper selection and care of the newer ultradwarf cultivars, successful overseeding steps, and identification and control of all major pests of bermudagrass. The authors are well-known specialists and researchers on managing bermudagrass turf. Their expertise ranges from tropical to temperate grown bermudagrass including some of the world?s outstanding golf courses and sports fields. They have blended scientific knowledge with practical experience to provide the most concise, up-to-date book on Managing Bermudagrass TurfAbout the AuthorBert McCarty is a Professor of Horticulture specializing in turfgrass science and management at Clemson University in Clemson, South Carolina. A native of Batesburg, SC, he received a BS degree from Clemson University in agronomy and soils, MS from North Carolina State University in crop science, and PhD from Clemson University in plant physiology and plant pathology. Dr. McCarty spent almost nine years as a turfgrass specialist at the University of Florida in Gainesville. While at the University of Florida, he oversaw the design and construction of the state-of-the-art research and education turfgrass facility, "The Envirotron." He also was author or coauthor of the books, Best Management Practices for Florida Golf Courses, Weeds of Southern Turfgrasses, and Florida Lawn Handbook. In 1996 he moved to Clemson University and is involved in research, extension, and teaching activities. He has published over 200 articles dealing with all phases of turfgrass management and has given over 500 presentations. He is currently coordinating author of the books, Best Golf Course Management Practices and Color Atlas of Turfgrass Weeds and is active in a number of professional societies. Grady Miller is an Associate Professor of Turfgrass Science at the University of Florida in Gainesville. He is a native of Louisiana with a BS from Louisiana Tech University in agriculture, an MS degree from Louisiana State University in agronomy and soils, and a PhD from Auburn University in turfgrass science. Dr. Miller's research program includes activities that address the environmental concerns of the commercial and urban turfgrass sectors. His research involves the investigation of nutritional and physiological influences on growth and development of turfgrass species. Current research activities include: turfgrass water relations as related to drought stress, inorganic soil amendments and plant nutrition for improved turfgrass establishment, and evaluation of athletic field performance characteristics. He teaches undergraduate and graduate courses in turfgrass culture, golf and sports turf management, and landscape management. He is a member of the International Turfgrass Society, America Society of Agronomy, Crop Science Society of America, United States Golf Association, Golf Course Superintendents Association of America, and the Sports Turf Managers Association.