

Kikuyugrass Summit

Mission: Improve kikuyugrass performance in the Southern California Region by enhancing communication between kikuyugrass superintendents and sharing their expert knowledge of kikuyugrass management.

Objectives:

- 1) Identify cultural practices that result in high performance kikuyugrass playing surfaces- mowing height, vertical mowing, sand topdressing, irrigation management, cultivation - depth frequency
- 2) Identify soil management practices that improve kikuyugrass performance
 - a. Nutrition (major and minor nutrients) and application of growth regulators - frequency, rates, timing
 - b. Cultural practices (aeration, drainage, include topdressing here also)
- 3) Identify pest management practices that are effective
 - a. Diseases, product/practice, timing, rate (brown patch, gray leaf spot, decline)
 - b. Insects (bilbugs, grubs)
 - c. Weeds (poa, rye, broadleaf)
- 4) Identify shade management practices that are effective- tree trimming, cultural management, fertility etc
- 5) Identify water quality impacts on kikuyugrass- potable, reclaimed water impacts, leaching techniques, soil type and impact on kikuyu turf
- 6) Identify irrigation management practices that improve kikuyugrass performance (frequent, infrequent, proportion of ETo, stacked)
- 7) Evaluate the Kikuyugrass Summit process and decide whether or not to proceed with future meetings and how to structure the group- how to build off of the first meeting, frequency of meetings, special guests, who hosts, golf etc