

Soil Technologies Corp.
Research and Development Department



SOILTECH
Teaming With Biology

Research Report

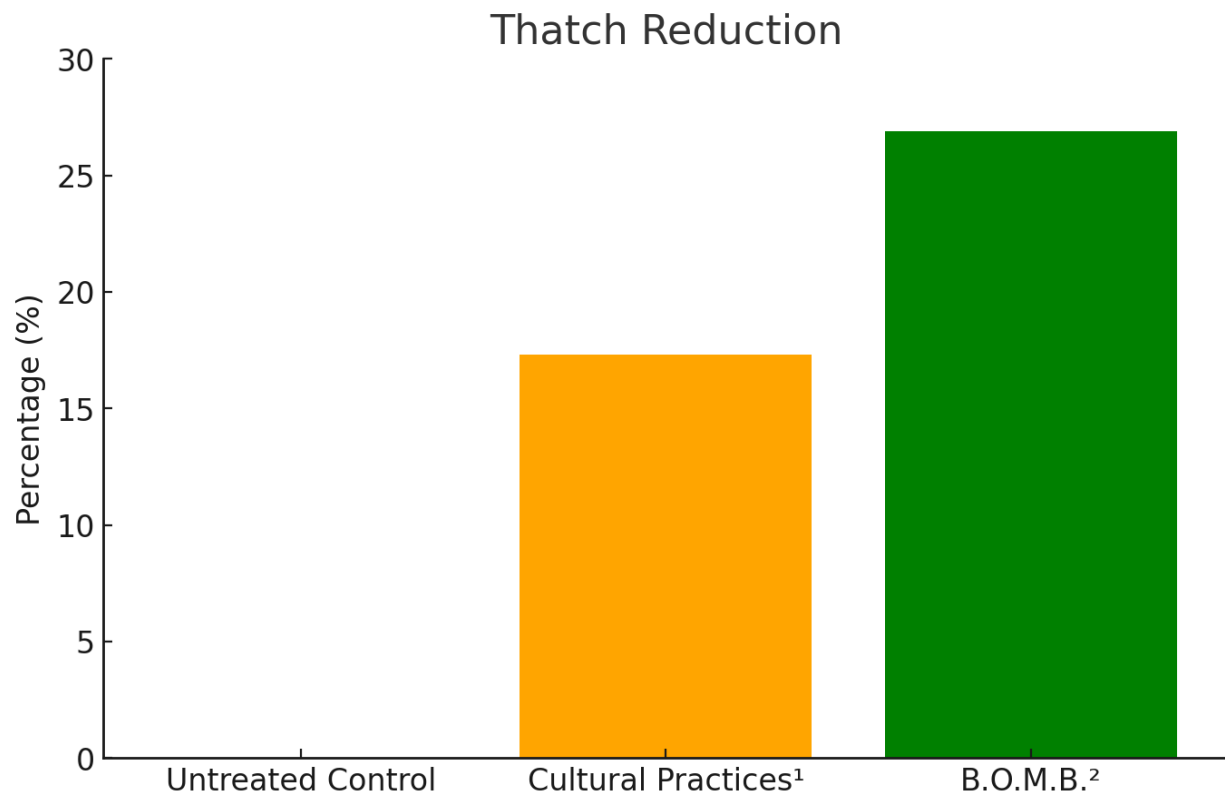
Title: Mechanical vs Biological Thatch Management

Location: Mississippi State University Research Farm
Starkville, MS USA

Principal Investigators: Barry Stewart, Ph.D. and Jason Eberhard

Crop: Meyer Zoysia (*Zoysia japonica*)

Date: 2024



¹ Cultural practices consisted of a single aerification with ½” diameter tines to a depth of 4” using a Toro ProCore aerator and verticutting twice to a depth of 3/8” using a Toro walk behind verticutting unit

² B.O.M.B. is a natural product designed to decompose excess thatch in turfgrass, developed and manufactured by Soil Technologies Corp. in Fairfield, Iowa USA