



Precision turfgrass management

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Precision Turfgrass Management with Dr. Briana Wyatt and Dallas Williams | Field, Lab, Earth #129

Golf courses are well known for their beautiful greens, but overusing fertilizer and water to keep them looking pristine can lead to inefficient, expensive, and environmentally damaging waste. Precision turfgrass management can help, but only if we can find the right methods to put it into use. In this episode of the *Field, Lab, Earth* podcast, Briana Wyatt and Dallas Williams discuss their research on how electrical conductivity can be used to help determine golf course needs.

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Dallas M. Williams, Chase M. Straw, A. Peyton Smith, Kathryn L. Watkins, Sarah G. Hong, Weston F. Floyd, Briana M. Wyatt. Using electromagnetic induction to inform precision turfgrass management strategies in sand-capped golf course fairways. *Agrosystems, Geosciences & Environment*, 7, e70020.

<https://doi.org/10.1002/agg2.70020>

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