













Clean Up Properly

 Be careful not to apply fertilizer particles onto sidewalks, roadways, or other impervious surfaces where they might wind up in the storm drain.



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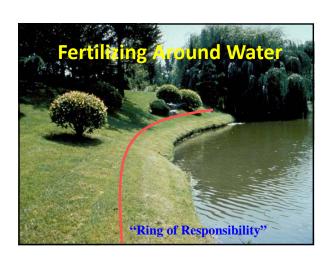


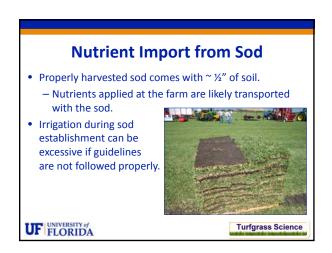












At the onset of each trial, recently cut sod was installed in each of the lysimeters. Sod produced on muck soil for trials 1 and 2 was received from King Ranch (Belle Glade, FL). Soil analysis from the site showed 81.2% organic matter, 0.6% total N, and 0.06% total P. Sod from muck soil and for trial 3 was received from TJ Turf Farm (Delray Beach, FL), and was lower in organic matter, 58.5%, total N, 0.2%, and total P, 0.02%. Sod produced on sandy mineral soil was received from A. Duda and Sons (La Belle, FL). Soil analysis from the site showed 2.6% organic matter, 0.2% total N, and 0.01% total P. All soil analyses were conducted by A and L Southern Agricultural Laboratories, Inc. (Pompano Beach, FL).

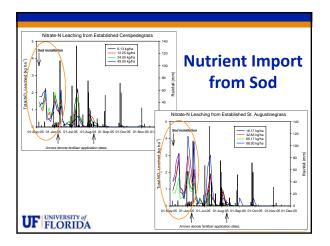
- How much does a pallet of sod weigh?
- How much total N and P is contained in a pallet of sod?

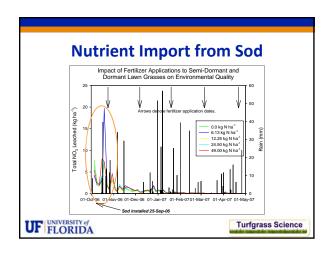
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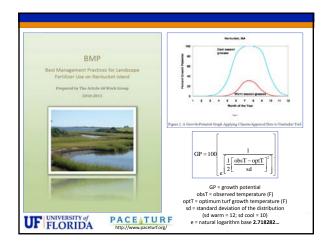
Practical Considerations fertilization of newly laid sod for 30 – 60

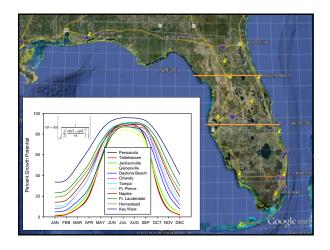
- Avoid fertilization of newly laid sod for 30 60 days.
 - Sufficient nutrients likely exist.
- Encourage sod installers/landscapers to inquire about the timing of the last farm-applied nutrients.
 - Use ranges rather than specific dates
 - < 2 weeks = no fertilizer for 60 days
 - 2-4 weeks = no fertilizer for 30-60 days
 - > 4 weeks = no fertilizer for 30 days
 - This could prove burdensome for less "tech-savvy" producers.



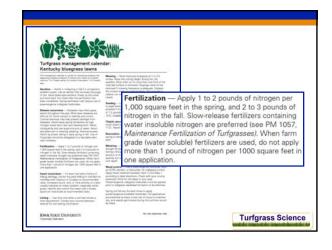
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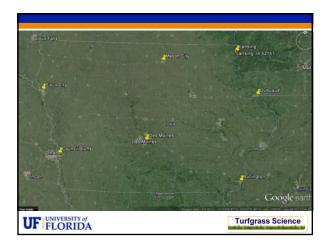
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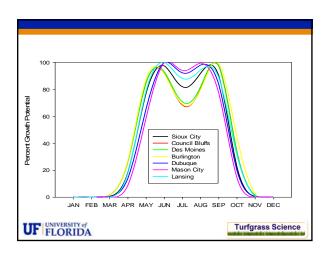


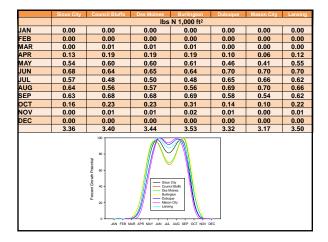


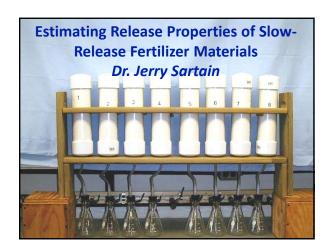






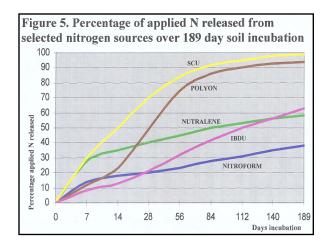


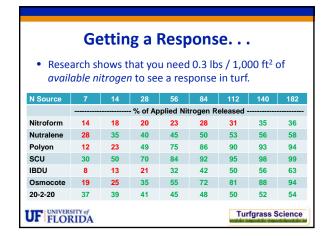


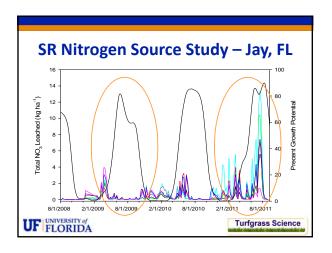


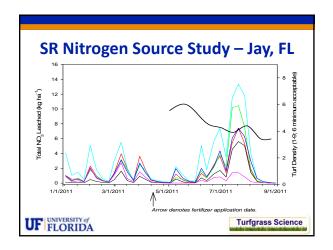


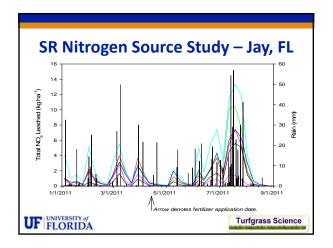












Practical Considerations • Nutrients must be applied based on the plant's ability to assimilate them. - This should supersede any calendar-based regimen. • Healthy, dense turf is the key to minimizing environmental impact of applied nutrients. - As the health of the plant deteriorates – one can expect problems. UT UNIVERSITY of Turfgrass Science

Practical Considerations Timing of application of enhanced efficiency (SR) nutrient sources should coincide with periods of active growth potential. The "release period" should not extend beyond periods of active growth.

