

Orchardgrass Grazing Response

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Methods

- Two similar orchardgrass plants were chosen from greenhouse.
- Both were managed the same for 6 months:
 - Clipped ~once per month
 - Supplied with good fertility (N,P, K) and water

Methods

- Left plant simulates continuous grazing.
 - Initially clipped to a 1 inch height
 - Then clipped weekly for the next 4 weeks at a 1 inch height
- Right plant simulates rotational grazing.
 - Initially clipped to a 3.5 inch height
 - Then clipped again at 3.5 inches four weeks later
- Time lapse photography started at the beginning of the fifth week (day 29) for both plants.



Day 1

(24 hours after clipping)

1" Continuous 3.5" Rotational

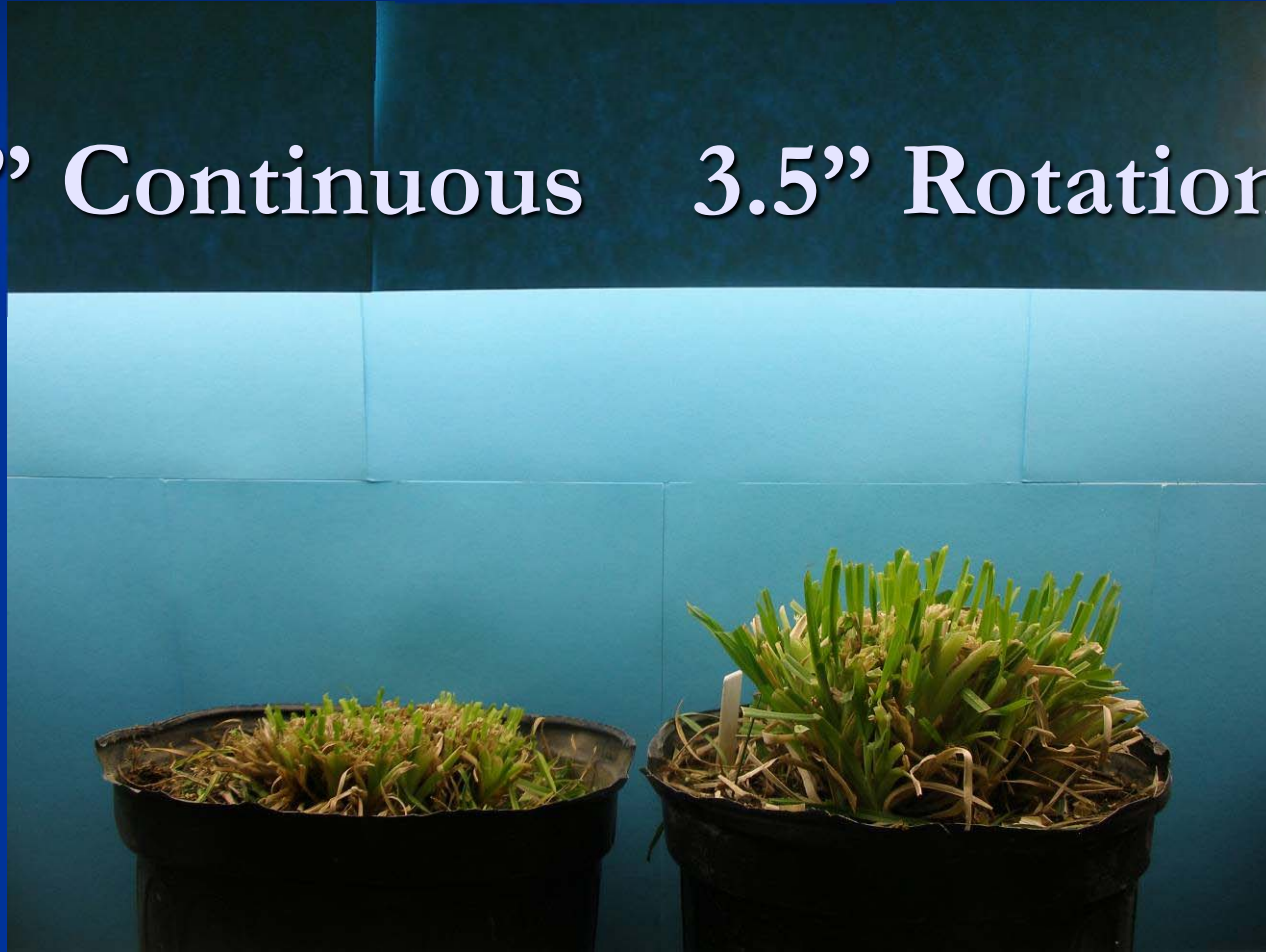


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Day 2

1" Continuous 3.5" Rotational



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Day 3

1" Continuous 3.5" Rotational



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Day 4

1" Continuous 3.5" Rotational



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Day 5

1" Continuous 3.5" Rotational



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Day 6

1" Continuous 3.5" Rotational



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