

# Study of Fine Root Abundance by Minirhizotron Method

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## Tube layout

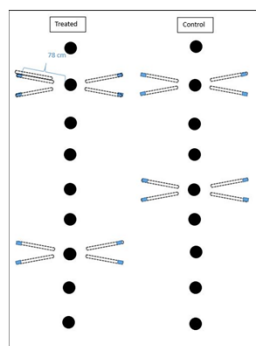
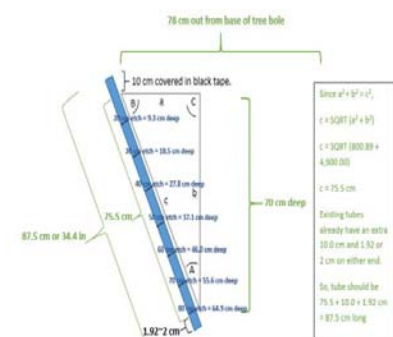


Fig 1: Field layout of minirhizotron tube in each plot showing the belowground Fig 2: Example of tube layout in the plot depth

## Results

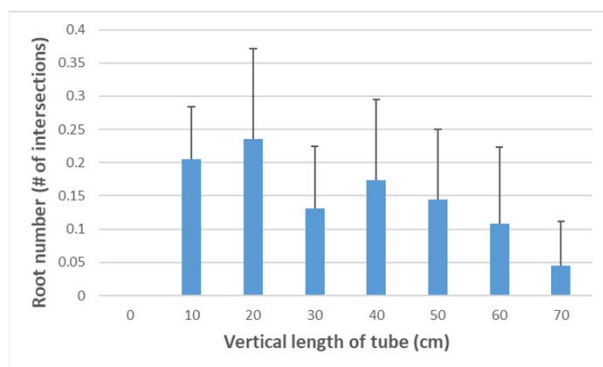


Fig 4: Fine root abundance at different tube depth on April 2017

## Materials and Methods

- Samples collected every two months starting from April 2017.

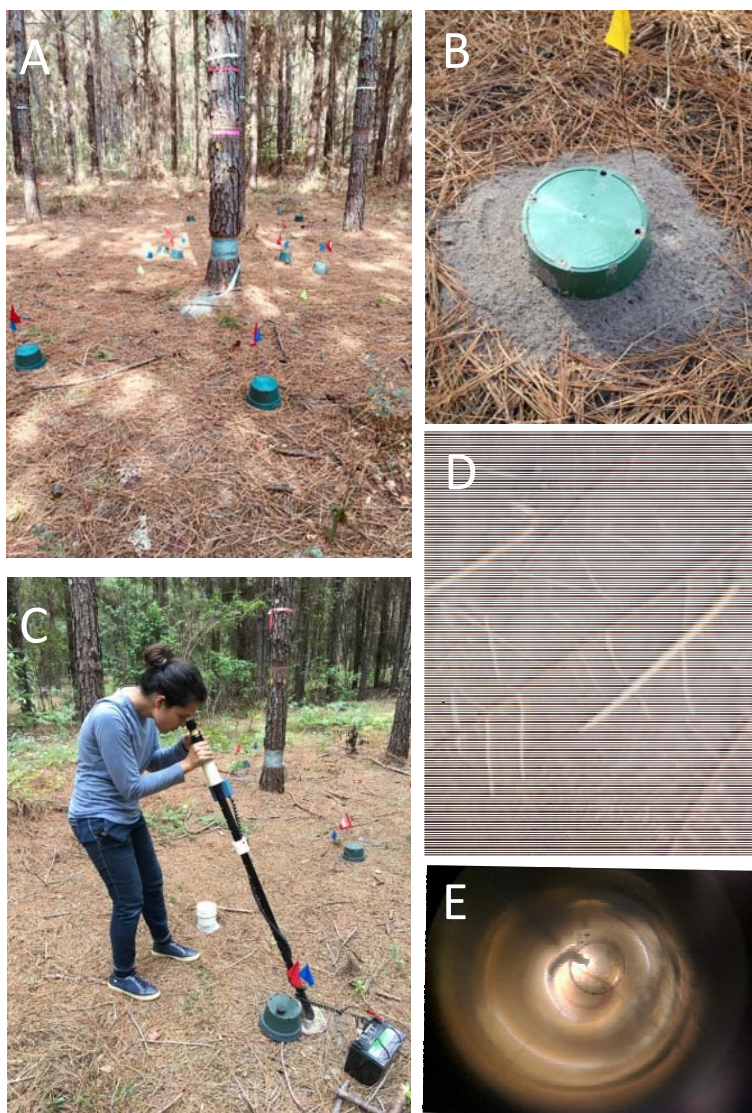


Fig 3: A) Loblolly pine with tubes around it; B) Plastic pot covering the tube; C) Using periscope to look at fine roots; D) Fine roots of loblolly pine; E) Fine roots under periscope.

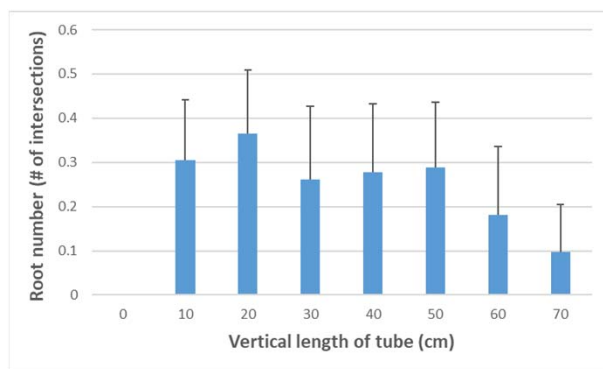


Fig 5: Fine root abundance at different tube depth on June 2017

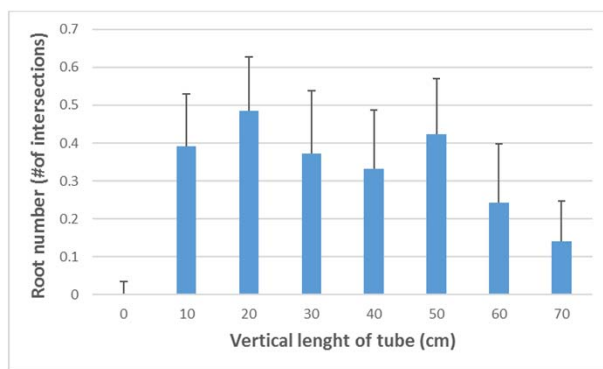


Fig 6: Fine root abundance at different tube depth on August 2017

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