



# Southern Forest

## Nursery Management Cooperative

### SEEDLING EVALUATION REPORT

Sample #: 1234

Date: 8/28/2019

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Company: A Company Other: 0  
 Contact: A Name CC: aname@company.com  
 Nursery/State: A Nursey  
 Species: Longleaf  
 Stock: Container  
 Source: Coastal  
 Genotype: Improved  
 Hand or Machine Lifted: Hand

#### MEASURE OF CENTRAL TENDENCY

Average Height (in)	9.58
Average RCD (mm)	8.24
Median Height (in)	9.40
Median RCD (mm)	8.11

#### MEASURE OF SPREAD (DISPERSION)

95% Confidence Interval for RCD (mm)	8.24	±	0.57
98% Confidence Interval for RCD (mm)	8.24	±	0.68
Standard Deviation of Height (in)	0.38		
Standard Deviation of RCD (mm)	1.60		
Coefficient of Variation of Height (in)	4%		
Coefficient of Variation of RCD (mm)	19%		
Range (maximum - minimum) of Height (in)	1.10		
Range (maximum - minimum) of RCD (mm)	7.46		

#### RATIO

Root Weight Ratio	62.9%
Height:Diameter Ratio (mm/mm)	N/A
Top Dry Weight (g) (indiv)	2.699
Root Dry Weight (g) (indiv)	4.582

Note: For Longleaf, "Height" is needle length - not stem. Therefore, some statistics are not applicable.

