

**Attachment 4.**

**CFGRP Cooperative Report  
Submitted to the 2015 SFTIC Committee, June 8, 2015  
By Greg Powell**

- **CFGRP team**  
Co-directors: Matias Kirst, Gary Peter and Greg Powell  
Analyst: Salvador Gezan  
Students: Lazarus Mramba Ph.D. 2016, Gezan  
Jennifer Lauture Ph.D. 2017, Peter  
Rodrigo Santos Ph.D. 2018, Kirst  
Collaborating Faculty: John Davis, Dudley Huber, Jiri Hulcr, Eric Jokela, Tim Martin, Jason Smith
  
- **3<sup>rd</sup> cycle Slash Pine program**  
Finished breeding winter 2009  
Collected last cones in September 2010  
Sown seed for 880 full-sib families May 2011  
Establish 8 full-sib progeny tests winter 2012-13  
Measured first year survival in winter 2013: range 94%-98% average 95%  
Established a 15 acre clone bank in the winters of 2012, 2013, 2014  
Established two clonal trials 2014-2015  
Will make 4<sup>th</sup> cycle selections winters of 2015-16 and 2016-17 at ages 4 and 5 years  
Planning for the 4<sup>th</sup> cycle tree improvement program
  
- **2<sup>nd</sup> cycle Florida loblolly pine program**  
Established a 10 acre clone bank in the winters of 2008, 2009  
Finished breeding winter 2012  
Collect the last cones in October 2013  
Sow seeds May 2014  
Established 8 full-sib progeny tests winter 2014-15  
Planning for the 3<sup>rd</sup> cycle tree improvement program
  
- **CFGRP membership:**  
ArborGen  
Florida Forest Service  
Foley Timber and Land Company  
Georgia Forestry Commission  
Packaging Corporation of America  
Plum Creek Timber Company  
Rayonier  
Weyerhaeuser Company
  
- **CFGRP Web site:** [www.sfrc.ufl.edu/cfgrp/](http://www.sfrc.ufl.edu/cfgrp/)  
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