Status of NATL’s old-field plots

Details are at http://natl.ifas.ufl.edu/ecosystems/old-fieldsuccession.php

**Plot A:** This 10-year-rotation plot is being re-started this year. The goal is to kill or remove all woody plants that managed to become established during the previous decade. Trees that had established were identified, measured, and mapped and then bush-hogged or removed. PPD has tilled the plot three times since then and will do so at least once more before the end of the year. Ethan Carter has applied herbicides to woody hardwoods and vines at the bases of the legacy longleaf pines and to root sprouts anywhere on the plot.

**Plot B:** The large, northeastern portion of this plot was restarted in November, 2011, whereas the small portion southeast of the OF Nature Trail was re-started in September, 2012. The larger portion will be re-started again in spring 2013 to provide users of the OF Nature trail a comparison of the initial invaders of cultivated fields let lie fallow in spring and in fall.

**Plot C:** Initially started in 2000; 28 years to go.

**Plot D:** This plot, re-started five years ago, is more than 80% covered with a deep layer of waste clay dug from campus construction sites. Other OF plots have deep clay on 5 to 60% of their areas

**Plot E:** This 40-year-rotation plot is scheduled for its first start in 2020.