

Restoration status of NATL's upland pine ecosystem

Details are at <http://natl.ifas.ufl.edu/ecosystems/uplandpine.php>

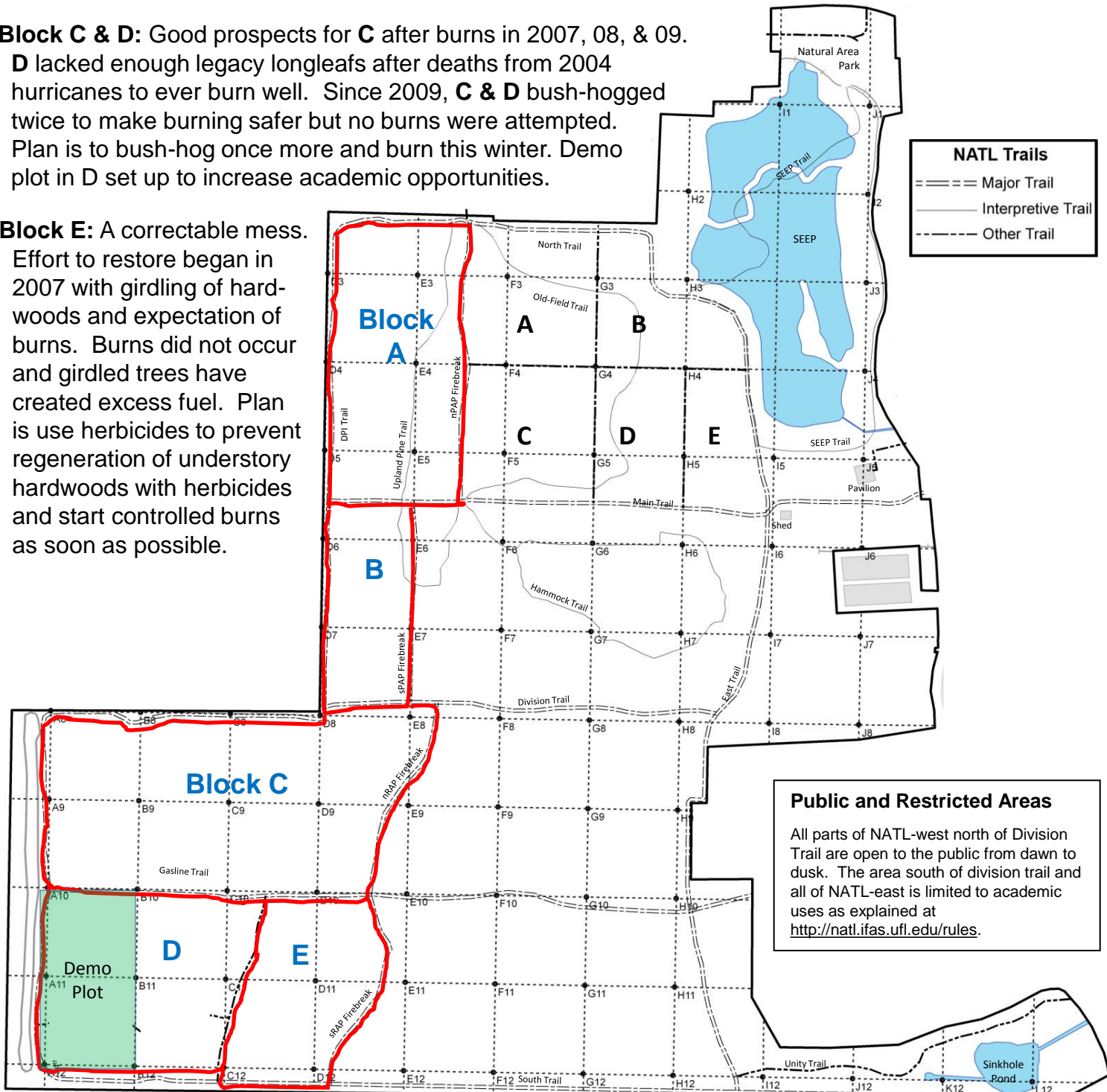
Blocks A & B: Going well! Burned 11 times since 1996; hardwood understory eliminated; missing age classes of longleaf pines partly restored; natural regeneration resumed with 2005 seed crop with eight seedlings completing the grass stage and now in the rocket stage.

Block C & D: Good prospects for **C** after burns in 2007, 08, & 09.

D lacked enough legacy longleafs after deaths from 2004 hurricanes to ever burn well. Since 2009, **C & D** bush-hogged twice to make burning safer but no burns were attempted. Plan is to bush-hog once more and burn this winter. Demo plot in **D** set up to increase academic opportunities.

Block E: A correctable mess.

Effort to restore began in 2007 with girdling of hardwoods and expectation of burns. Burns did not occur and girdled trees have created excess fuel. Plan is use herbicides to prevent regeneration of understory hardwoods with herbicides and start controlled burns as soon as possible.



Grid surveyed by
UF Student Geomatics Assoc.
Map created by
Robert Guggenheim -May 2010

