# **Management Plans**

#### **Old-field plots**

**2007 and beyond**. Start and re-start old-field successional plots according to this schedule:

Plot A: 2012, 2022, etc.

*Plot B*: 2008, 2009, etc. (Each year that no other plot is started or re-started.)

Plot C: 2040, 2080, 2120, etc.

Plot D: 2007, 2017, 2027, etc.

*Plot E*: 2020, 2060, 2100, etc.

## Upland pine

**2007 and annually.** Burn all or portions of the upland pine that is being restored.

**2007 until not needed.** Plant longleaf pines and wire grass and eradicate laurel oaks.

**2007 until not needed.** Intensely manage the 48 "restoration islands," in the public area.

**2007** Determine feasibility of obtaining and sowing seeds from ground cover in exemplary tracts of upland pine.

### Invasive exotics

**2007 until not needed.** Treat with glyphosate the regrowth of Johnson grass and cogon grass in successional areas and elsewhere in or adjacent to NATL. Kill small mimosa trees by basal spraying with Garlon. Eradicate air potato, coral ardisia, skunk vine, and Japanese climbing tree fern by best available methods.

## Self-guided nature trails and new fences

**2007-08** Develop system of self-guided nature trails in public area of NATL-west. Erect new boundary fences and interior fences where needed. [Largely funded by Environmental Stewardship project, Capital Improvement Trust Fund.]

## NATL-east

**2007-09** Extend NATL-west's 50-meter grid into NATL-east and make gridpoint-based photographic record of vegetation. Make map showing grid and trail system. Erect and populate kiosk near north entrance.