

Prepared in cooperation with the Florida Department of Environmental Protection and the Northwest Florida Water Management District

## Drier Forest Composition Associated with Hydrologic Change in the Apalachicola River Floodplain, Florida



Scientific Investigations Report 2008-5062

U.S. Department of the Interior

U.S. Geological Survey



Cover photo—

Perennial grasses growing on the swamp floor of the Torreya transect on the Apalachicola River floodplain in June 2006. In September 1979, the same area was described by Helen Light as having "absolutely no ground cover." Grasses and sedges may be much more abundant in swamps today, because flood durations are shorter and trees are less dense than in 1979. *Photograph taken by Lee Reed*