



Invasive Plant Management in the Appalachian Highlands

NPS Southeast Exotic Plant
Management Team



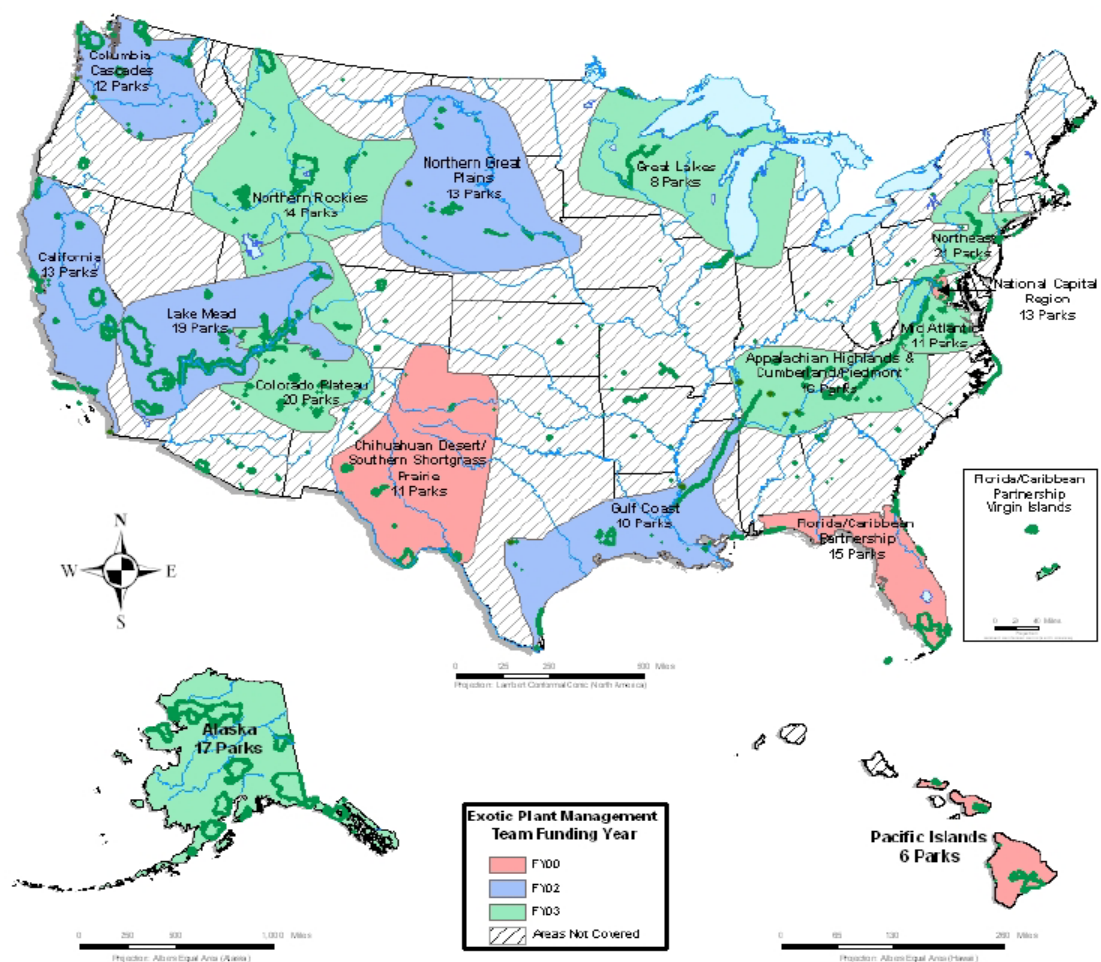
National EPMT Program Overview

- Established as a result of the National Park Service Natural Resource Challenge (1999)
- 16 EPMTs nationwide
- Modeled after Wildland Firefighting Teams

National Park Service



Team Coverage





EPMT Mission

“To protect natural resources from the impacts caused by non-native, invasive plant species, through prevention, control, restoration, and education.”



Team Structure

- Teams typically include a Liaison, a Team Leader, and 4-8 team members
- Training and equipment necessary to support a mobile invasive plant management program





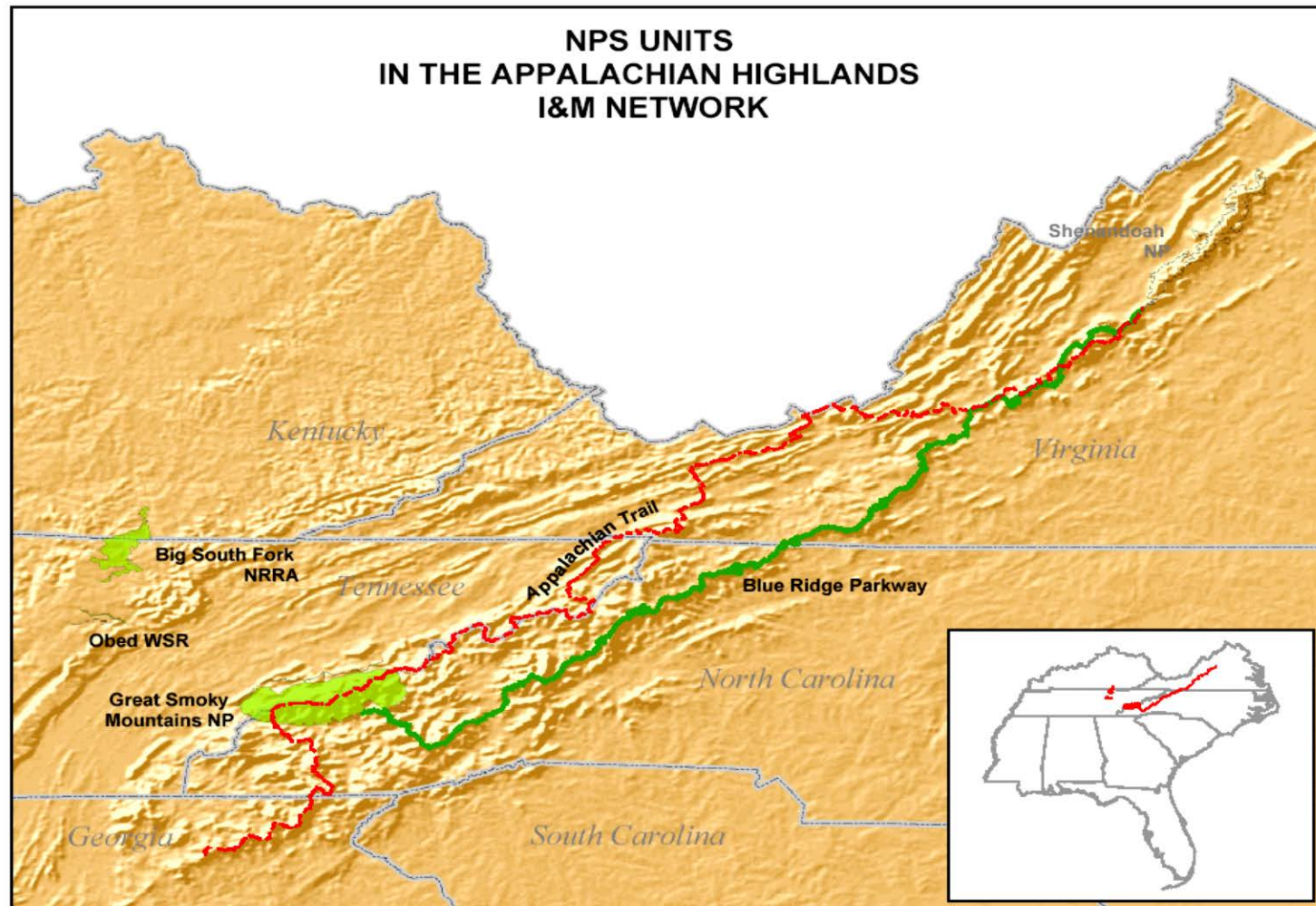
SE-EPMT

- Southeast Exotic Plant Management Team (SE-EPMT) est. 2003
- Stationed in Asheville, NC on the Blue Ridge Parkway
- Serve 18 parks in the Cumberland Plateau, Appalachian Highlands, and Piedmont physiographic provinces

National Park Service



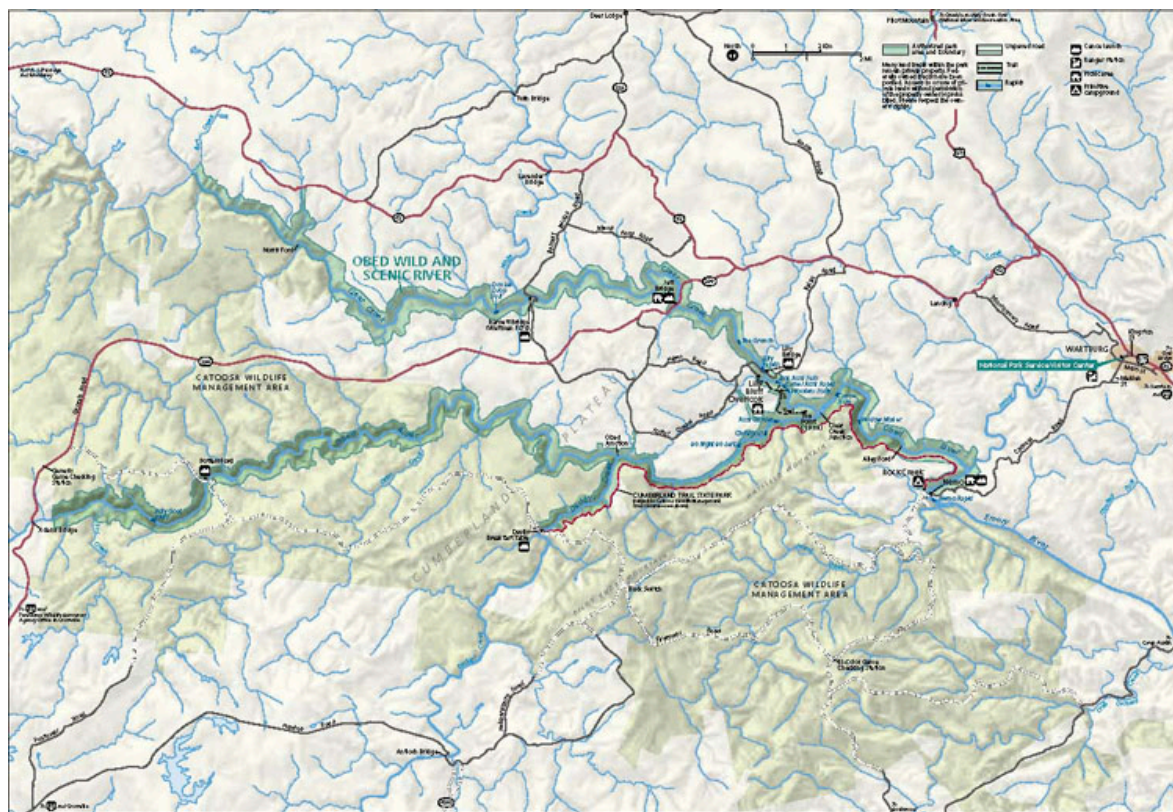
National Park Service



National Park Service



Obed Wild and Scenic River





River Scour Prairies



National Park Service



N. Mar dock



Hydrilla

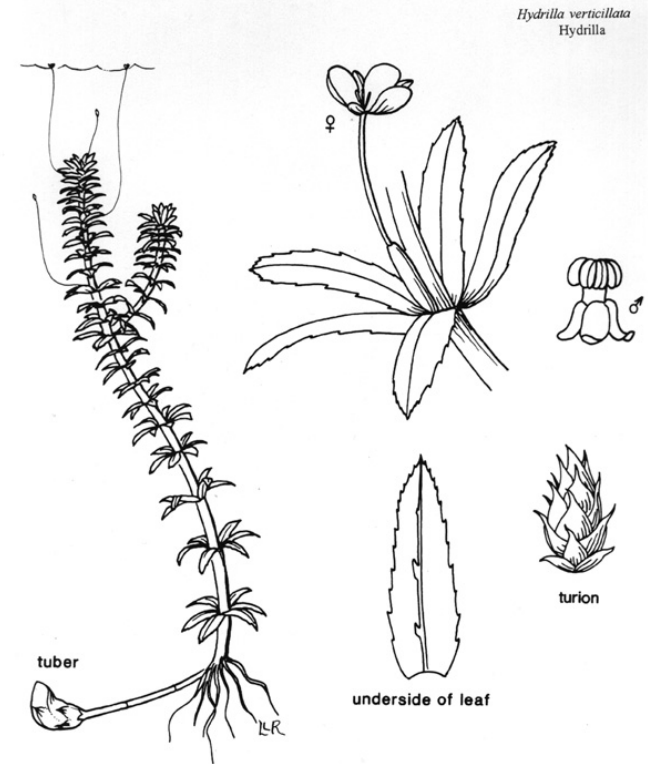
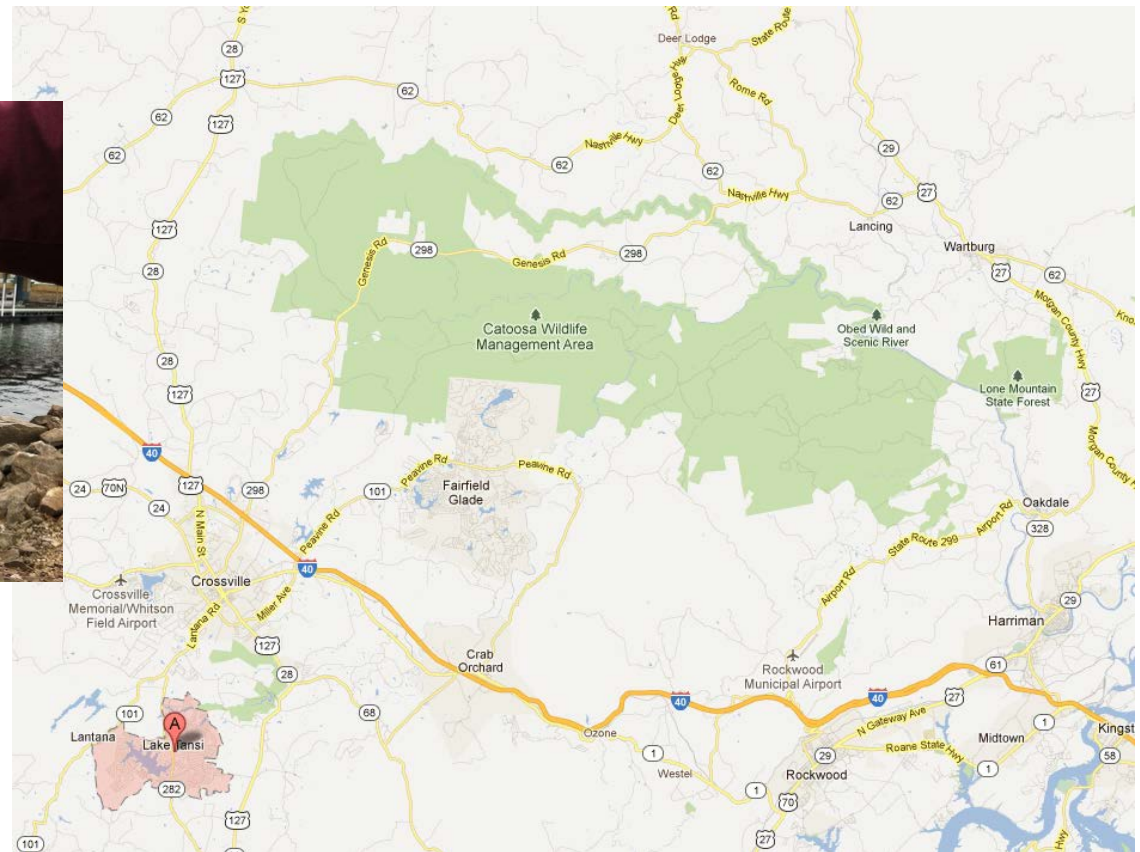


illustration provided by:
IFAS, Center for Aquatic Plants
University of Florida, Gainesville, 1990

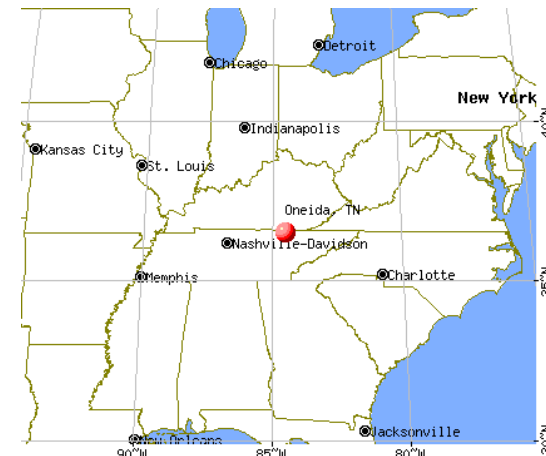
National Park Service



Lake Tansi Tennessee



National Park Service



Big South Fork National River & Recreation Area

National Park Service



National Park Service



N. Murdock

National Park Service



National Park Service



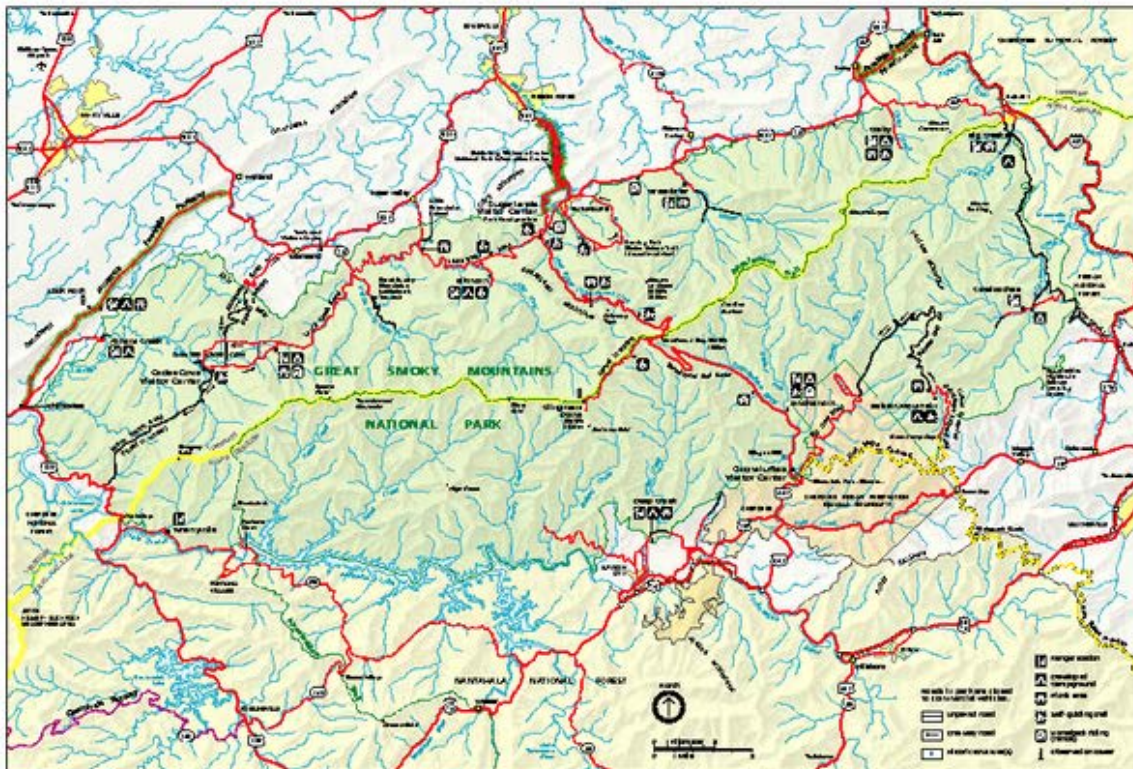
National Park Service



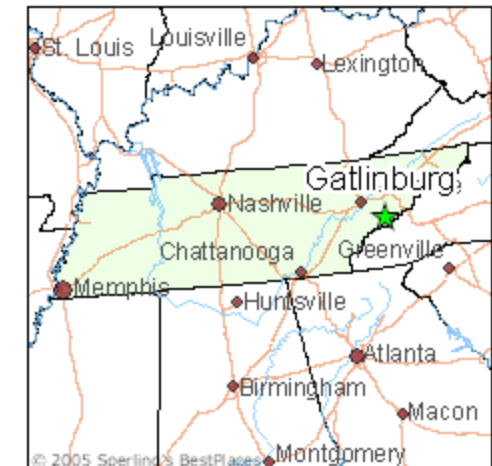
National Park Service



Great Smoky Mountain National Park



Tennessee



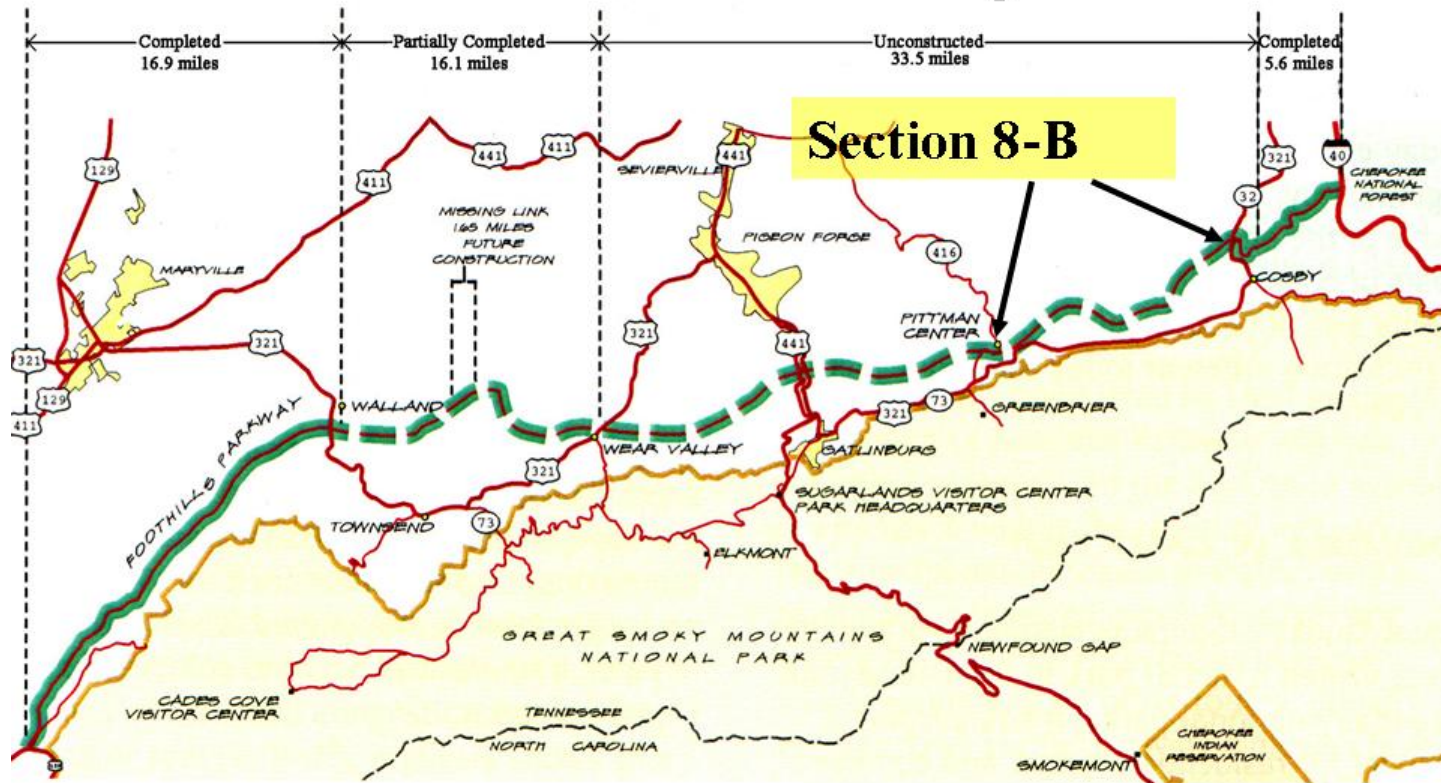
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National Park Service



Foothills Parkway



NORTH
0 1 KILOMETER 10
0 1 MILE 10

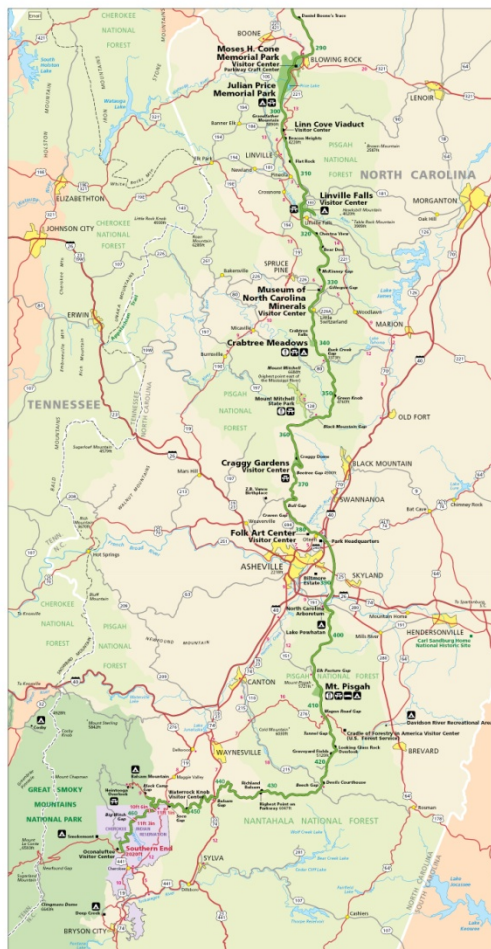
- EXISTING FOOTHILLS PARKWAY
- UNCONSTRUCTED FOOTHILLS PARKWAY
- GREAT SMOKY MOUNTAINS NATIONAL PARK

Foothills Parkway
Great Smoky Mountains National Park
Foothills Parkway
U.S. Department of the Interior • National Park Service
DSC • 133/20,165 • May 1998

National Park Service

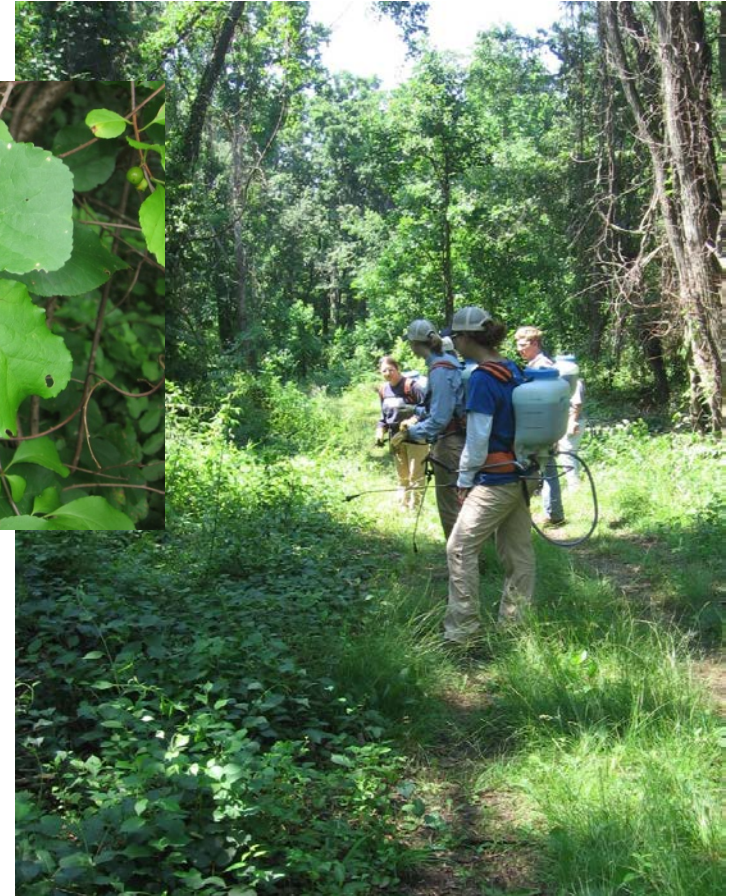


Blue Ridge Parkway

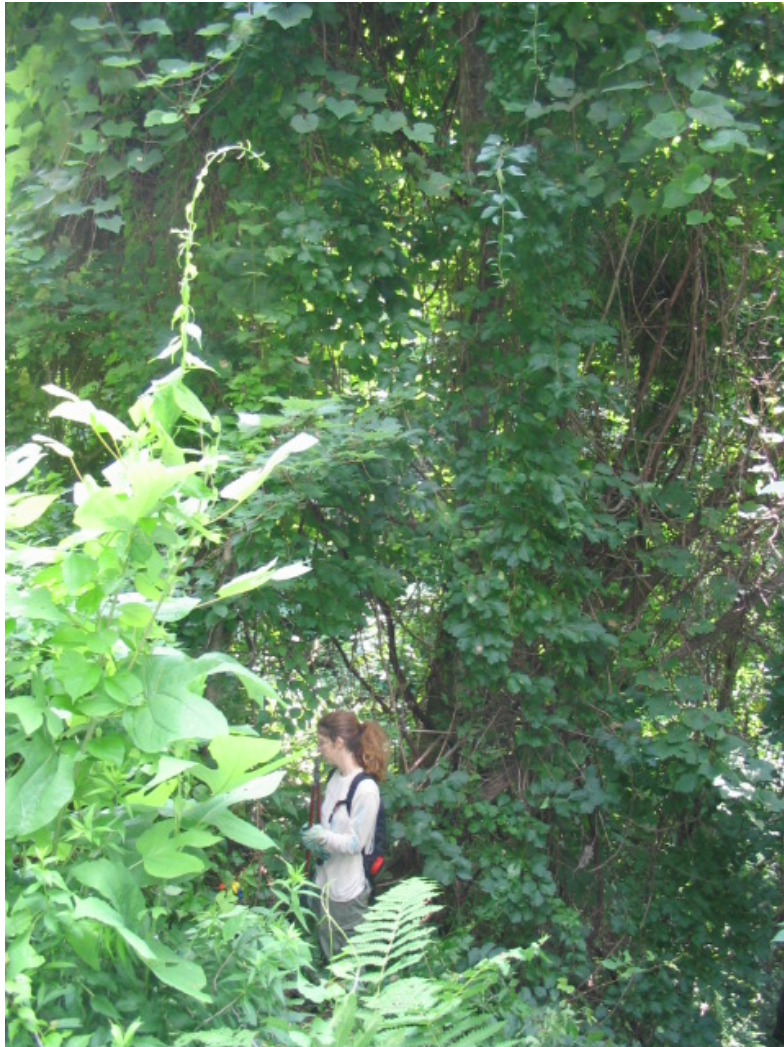




Oriental Bittersweet



National Park Service



National Park Service



National Park Service



National Park Service
Southeast Exotic Plant
Management Team
67 Ranger Dr.
Asheville, NC 28805

For more information on these and other invasive plant species, please visit
www.invasive.org