

Invasive Plant Management in the Appalachian Highlands

NPS Southeast Exotic Plant Management Team

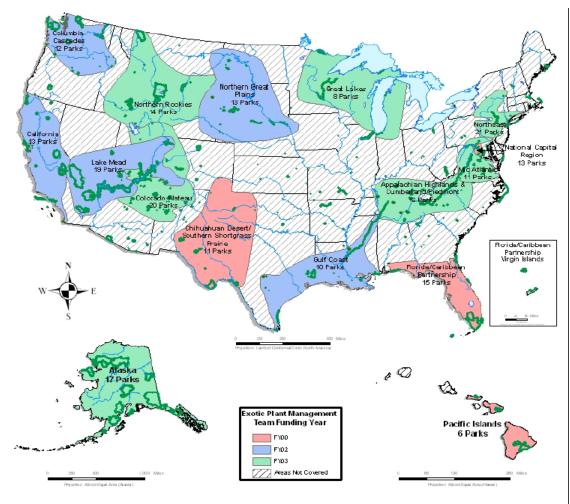


National EPMT Program Overview

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



Team Coverage



Produced by Judy Daniels, Fort Collins, Colorad o Data from Katural Resource information Division. Date 13 November 2003



EPMT Mission

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



Team Structure

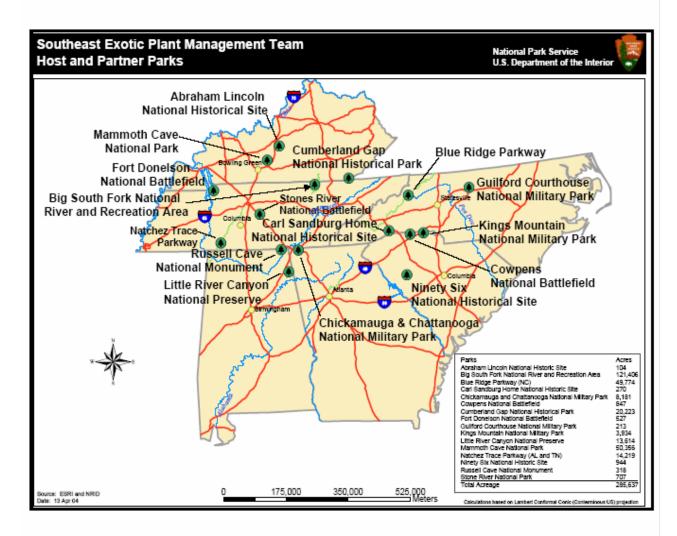
Teams typically include a Liaison, a Team Leader, and 4-8 team members
Training and equipment necessary to support a mobile invasive plant management program



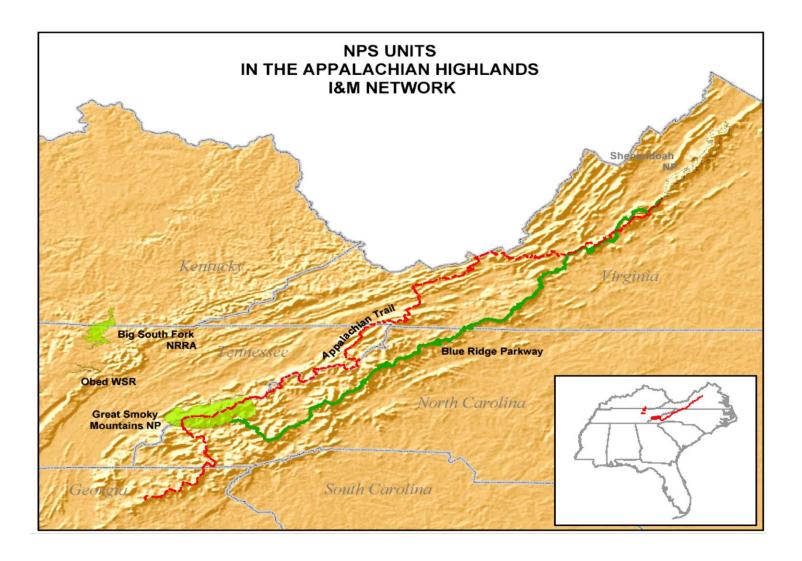


SE-EPMT

- 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



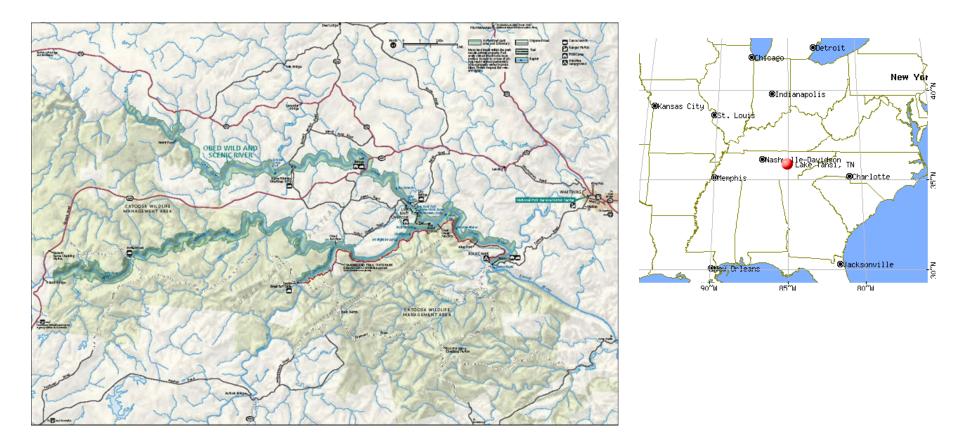




PARK



Obed Wild and Scenic River





River Scour Prairies













Hydrilla



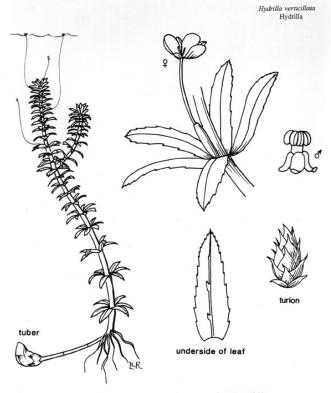
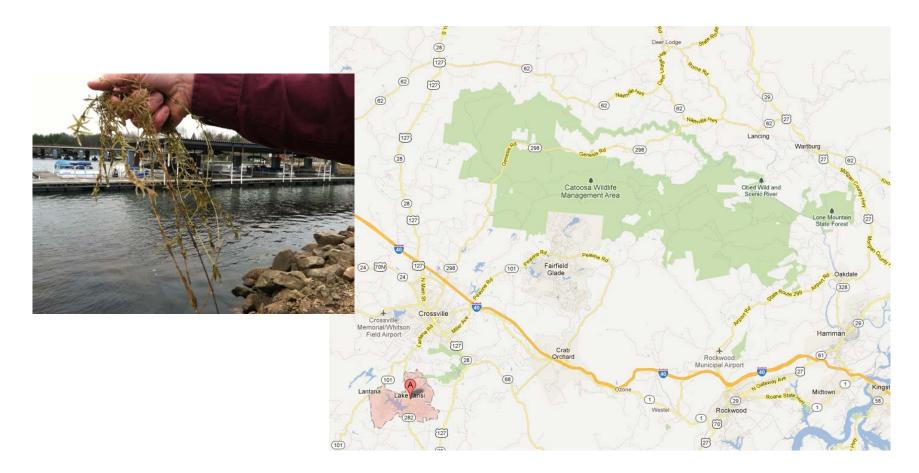


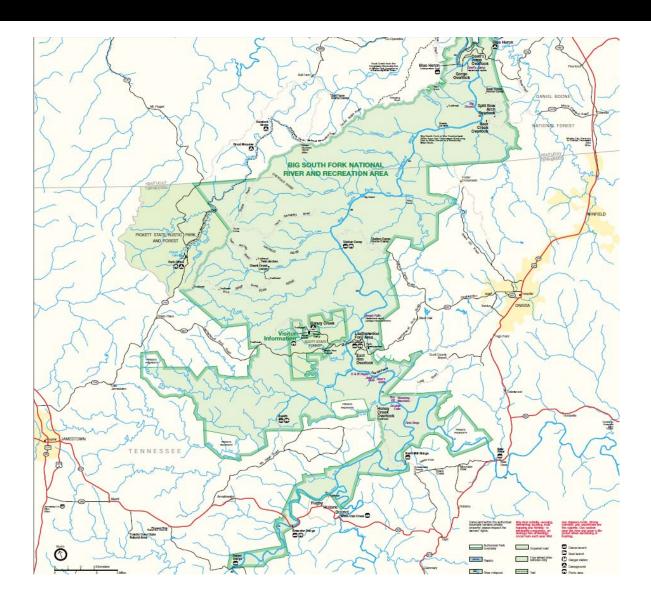
illustration provided by: IFAS, Center for Aquatic Plants University of Florida, Gainesville, 1990



Lake Tansi Tennessee









Big South Fork National River & Recreation Area

















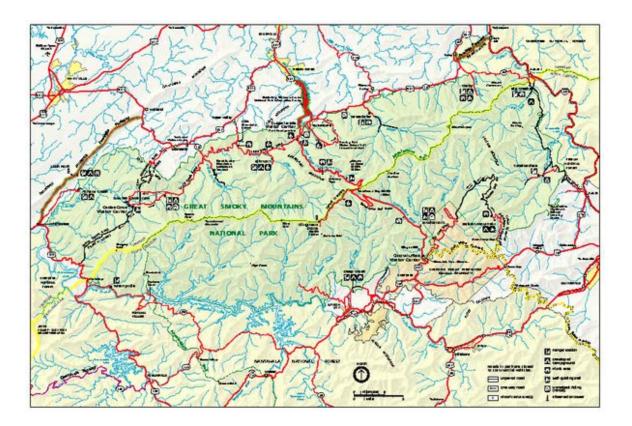








Great Smoky Mountain National Park



Tennessee





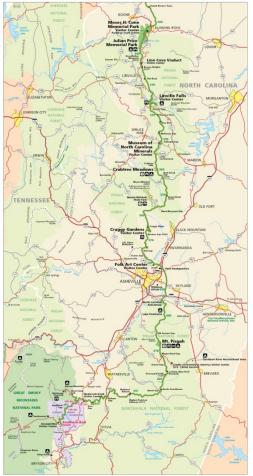


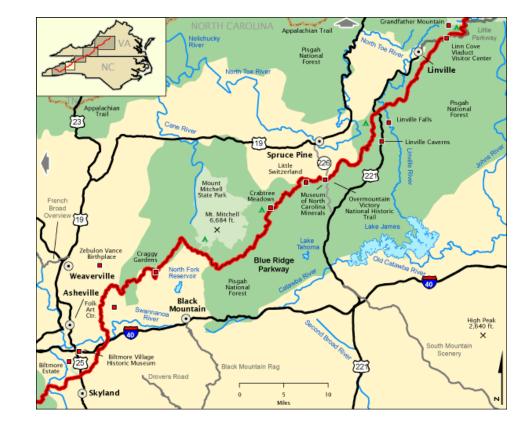


Foothills Parkway Completed Partially Completed Completed Unconstructed-33.5 miles 16.9 miles 16.1 miles 5.6 miles Section 8-B 411 441 441 40 SEVIERVILL NATIONAL POPERT 411 MIGOING LINK 145 MILES PICEON FORCE FUTURE (416) CONSTRUCTION MAAYVILLE CABY PITTMAN CENTER 321 321 NTW AT WALLAN REENDRIER WEAR VALLEY GATLINBURG 321 SUGARLANDS VISITOR CENTER PARK HEADQUARTERS TOWNSEND ELKMON SMOKY MOUNTAINS OREAT NEWFOUND GAP NATIONAL PARK CADES COVE TENNESSEE VIBITOR CENTER CHEROKEE NORTH CAROLINA INDIAN PESCHYATION SMOKEMONT NORTH **Foothills Parkway** O I HLOMETER OINLE Great Smoky Mountains National Park Foothills Parkway EXISTING FOOTHILLS PARKWAY FOOTHILLS PARKWAY U.S. Department of the Interior . National Park Service GREAT SMOKY MOUNTAINS DSC • 133/20,165 • May 1998



Blue Ridge Parkway



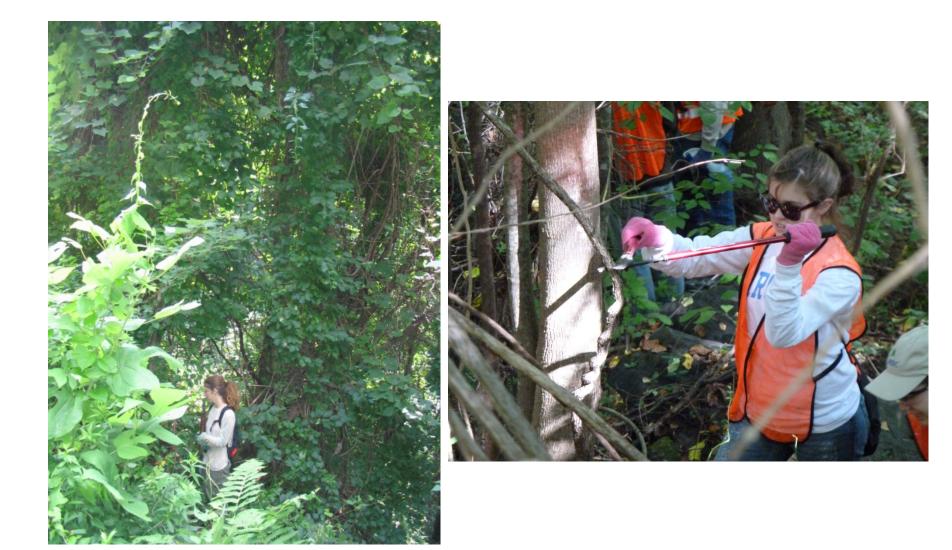




Oriental Bittersweet













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