National Park Service
Biological Resource Management Division

EXPERIENCE YOUR AMERICA

Exotic Plant Management Teams

Alaska

California

Chihuanuan Desert/Southern Shortgrass Prairie

Colorado Plateau

Florida/Caribbean Partnership

Great Lakes

Gulf Coast

Lake Mead

Mid-Atlantic Cooperative

National Capital Region

North Coast Cascades Network

Northeast

Northern Great Plains

Northern Rockies

Pacific Islands

Southeast

Worthington Glacier, AK - Photo by Judy Daniels

Haleakala NP, Maui - Photo by Judy Daniels

EXPERIENCE
YOUR
AMERICA

Pacific Islands Exotic Plant Management Team

Kipahulu Science Reserve 2002

National Parks of Hawai‘i

NATIONAL PARK SERVICE

Pacific Islands Exotic Plant Management Team

National Park Service
Biological Resource Management Division

EXPERIENCE YOUR AMERICA

Pacific Islands Top Ten Species

- Micona (Miconia calvescens) aka: the purple plague
- Pampas grass (Cortaderia spp)
- Mexican weeping pine (Pinus patula)
- Fountain grass (Pennisetum setaceum)
- Silk Oak (Grevillia robusta)
- Gorse (Ulex europaeus)
- Giant reed (Arundo donax)
- Mullein (Verbascum thapsis)
- Blue gum (Eucalyptus globulus)
- Guava (Psidium spp)

Miconia

Pampas grass

Pine invasion in sub-alpine shrubland: Haleakala National Park

National Park Service
Biological Resource Management Division

EXPERIENCE YOUR AMERICA

Pacific Islands Control

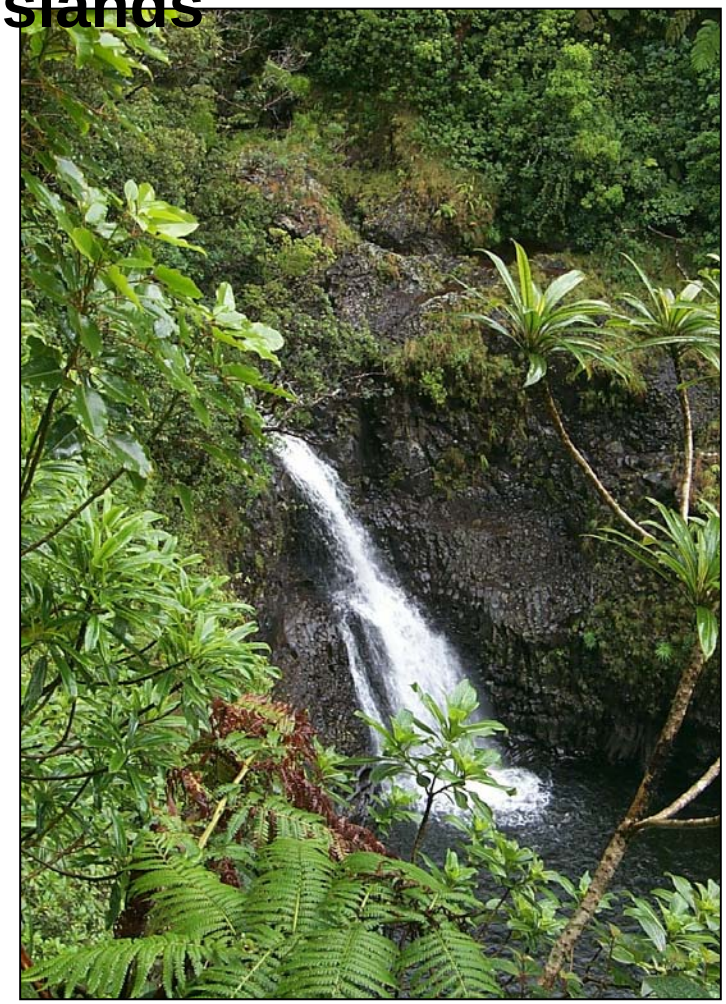
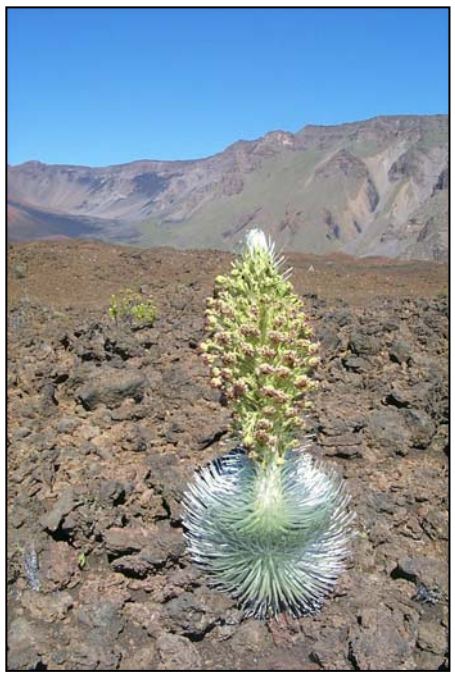
Helicopters are used extensively

- Surgically spot spray individual targets in outlier populations and core area infestations (below left and top right)
- Flight lines and treated locations are mapped using portable computers and GPS units (bottom right)
- Prepare areas for ground crew sweeps

National Park Service
Biological Resource Management Division

EXPERIENCE
YOUR
AMERICA

Pacific Islands



Proactively manage aggressive weeds to protect increasingly rare native communities in the Hawaiian Islands from invasion