

# Recording an occurrence



# www.eddmaps.org

EDDMapS - Invasive Species Mapping Made Easy - Windows Internet Explorer

http://www.eddmaps.org/

File Edit View Favorites Tools Help

EDDMapS - Invasive Species Mapping Made Easy

EDDMapS  
Early Detection & Distribution Mapping System

Welcome:  
Margaret Fields, The Nature Conservancy  
Logout

Report Sightings | Distribution Maps | Species Information | Tools & Training | My EDDMapS | About

### Invasive Species Mapping Made Easy!



EDDMapS, started in 2005 with Southeastern U.S. focus, is now providing a picture of the distribution of invasive species across the U.S.

- ✓ Fast and easy to use - no knowledge of GIS required
- ✓ Web-based mapping of invasive species distribution to help fill gaps and identify "leading edge" ranges
- ✓ Facilitates Early Detection and Rapid Response implementation with online data entry forms, e-mail alerts and network of expert verifiers
- ✓ One Database for both local and national data
- ✓ Data can be searched, queried and downloaded in a variety of formats
- ✓ Cooperates with and aggregates data from other invasive species mapping projects
- ✓ Custom/hosted applications can be quickly and inexpensively developed

### Who's Using It?

- ✓ Southeast Exotic Pest Plant Council
- ✓ Florida Exotic Pest Plant Council
- ✓ Everglades Cooperative Invasive Species Management Area
- ✓ Florida Invasive Species Partnership
- ✓ Alaska Exotic Plant Information Clearinghouse
- ✓ Mid-Atlantic Invasive Plant Council
- ✓ Invaders of Texas

### Statistics

1,084,905 County Reports  
385,496 Point Reports  
1,767 Species / 1,828 Users

### Recent Reports

- ✓ Nepalese browntop by Diana Carter in Fairfax County, Virginia
- ✓ brown anole by Karan A. Rawlins in Hillsborough County, Florida
- ✓ Egyptian geese by Leonardo Calle in Palm Beach County, Florida
- ✓ Chinese wisteria by Jorge Bogantes Montero in District of Columbia, Washington, DC
- ✓ mile-a-minute weed by Jorge Bogantes Montero in Prince George's County, Maryland

### Report Images



### Map It!



Quickly Enter or Select on a Map the Location of Invasive Species in Your Area.

### Zap It!



Remove or Treat the Invasive Species You Find, Use EDDMapS to Document that Treatment

### Map it Again!



Monitor the Occurrence, Report the Monitoring Efforts and Follow-up Treatments.

### Supporters

Done

Internet | Protected Mode: On

11:36 AM  
10/4/2010



# Report Sighting

Select State to Report Invasive Species Occurrence - Windows Internet Explorer

http://www.eddmaps.org/report/index2.cfm

File Edit View Favorites Tools Help

☆ Favorites Select State to Report Invasive Species Occurrence

Page Safety Tools

## EDDMapS

Early Detection & Distribution Mapping System

Welcome:  
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Logout

**Report Sightings** Distribution Maps Species Information Tools & Training My EDDMapS About

### Select State to Report Invasive Species Occurrence

flashmaps

U.S. States	Massachusetts	Tennessee	Caribbean Countries
Alabama	Michigan	Texas	Bahamas
Alaska	Minnesota	Utah	Dominican Republic
Arizona	Mississippi	Vermont	Jamaica
Arkansas	Missouri	Virginia	St. Lucia
California	Montana	Washington	Tobago
Colorado	Nebraska	West Virginia	

Internet | Protected Mode: On 100%

1:31 PM 10/4/2010

## Report an Invasive Species Occurrence

Please provide as much information about the sighting as possible.

### Species:

**Pest:**    
To report a pest not listed, e-mail bugwood@uga.edu.

### Infestation:

**Observation Date:**  (?)

**Infested Area:**   (?)

**Gross Area:**   (?)

**Habitat:**  (?)

**Canopy Closure:**  (?)

**Abundance/Density:**

**Patch Type:**

**Plant Description:**  In Flower  In Fruit  Seedlings/Rosettes  Seeds  Dormant/Dead  Bolting  Unknown

### Location:

**County:**

**Latitude:**   
Must be expressed in Decimal Degrees (XX.XXXX) and DATUM NAD83/WGS84.

**Longitude:**   
Must be expressed in Decimal Degrees (XX.XXXX) and DATUM NAD83/WGS84.

**Site Name:**

**Ownership:**  (?)  
\* If reporting infestation on private land, be sure to have landowner's permission.

**Location Description:**

### Location Tools:

# Habitat

Report an Invasive Species Occurrence - Windows Internet Explorer

http://www.eddmaps.org/report/plants.cfm?id=us\_nc

jonathan short ncdenr

File Edit View Favorites Tools Help

Report an Invasive Spec... Dirty Jobs: Wetland Warri... Point Reyes National Seas...

Page Safety Tools

Report Sightings Distribution Maps Species Information Tools & Training My EDDMapS About

## Report an Invasive Species Occurrence

Please provide as much information about the sighting as possible.

**Species:**

**Pest:** common reed - Phragmites australis

Show all plants  
To report a pest not listed, e-mail bugwood@uga.edu.

**Infestation:**

**Observation Date:** (?)

**Infested Area:** Select One (?)

**Gross Area:** Select One (?)

**Habitat:** Select One (?)

**Abundance/Density:** Select One

**Plant Description:**

- Edge: Upland/wetland
- Edge: Field/forest
- Edge: Lake edge
- Edge: Roadside
- Forests: Pine
- Forests: Hardwood
- Forests: Mixed
- Wetlands: Marsh
- Wetlands: Swamp
- Wetlands: Bog
- Dune
- Open Field
- Old Field
- Stream Bank
- Yard/Garden
- Ag. Field

**Location:**

**County:** Select One

**Latitude:** Must be expressed in decimal degrees

**Longitude:** Must be expressed in decimal degrees

**Site Name:**

**Ownership:** Select One

**Location Description:**

- Park
- Right-of-Way
- Rocky outcrops
- Beach
- Abandoned Lot/Old Home Site
- Blackberries
- Below High Water Mark
- On Trail
- Forested Understory
- Other

**Location Tools:**

- Preview Location
- Choose Location
- Geocode an Address
- Convert from UTM's
- Convert from DMS

**Upload Images with Your Report:**

For verification purposes, take at least two digital images, a close up of the species and one of the site.

ings/Rosettes  Seeds  Dormant/Dead  Bolting  Unknown

NAD83/WGS84.

NAD83/WGS84.

(?)

owner's permission.

Internet | Protected Mode: On

100%

2:03 PM  
10/26/2010

# Location

The screenshot shows a web browser window titled "Report an Invasive Species Occurrence - Windows Internet Explorer". A secondary window, "Google Map Preview - Windows Internet Explorer", is open over the main page. The map preview window displays a satellite view of a wooded area with a red location pin. Below the map, it shows the coordinates: Latitude: 35.146976952367154 and Longitude: -79.3688553571701. An "Update Report Form" button is visible at the bottom of the map preview window.

The main report form is titled "Occurrence" and includes the instruction "the sighting as possible." Below this, there are several dropdown menus and checkboxes. The "Gross Area" dropdown is set to "Select One". The "Canopy Closure" dropdown is also set to "Select One". The "Patch Type" dropdown is set to "Select One". There are checkboxes for "Seedlings/Rosettes", "Seeds", "Dormant/Dead", "Bolting", and "Unknown".

The "Location:" section of the form includes:

- County:** Select One
- Latitude:** Must be expressed in Decimal Degrees (XX.XXXX) and DATUM NAD83/WGS84.
- Longitude:** Must be expressed in Decimal Degrees (XX.XXXX) and DATUM NAD83/WGS84.
- Site Name:** [Text input field]
- Ownership:** Select One
- Location Description:** [Text area]

The "Location Tools:" section contains several buttons:

- Preview Location
- Choose Location** (circled in red)
- Geocode an Address
- Convert from UTM's
- Convert from DMS

At the bottom of the form, there is an "Upload Images with Your Report:" section with the instruction "For verification purposes, take at least two digital images, a close up of the species and one of the site." Below this, there is an "Image:" label, a "Browse..." button, and the text "(.jpg, < 4 mb)".

The Windows taskbar at the bottom shows the time as 1:43 PM on 10/4/2010. The system tray includes the Internet | Protected Mode: On indicator, a search icon, and a volume icon.

# Upload image of species and site

Report an Invasive Species Occurrence - Windows Internet Explorer  
http://www.eddmaps.org/report/plants.cfm?id=us\_nc

File Edit View Favorites Tools Help

Report an Invasive Species Occurrence

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### Upload Images with Your Report:

For verification purposes, take at least two digital images, a close up of the species and one of the site.

Image:  Browse... (.jpg, < 4 mb)  
Caption:   
(provide as much detail as possible, include credit if image is not yours)

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Image:  Browse... (.jpg, < 4 mb)  
Caption:   
(provide as much detail as possible, include credit if image is not yours)

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### Additional Information:

Comments:


Identified by:  (if you didn't identify)

Voucher Specimen Made:  Yes  No

Herbarium holding specimen:

Report

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 THE UNIVERSITY OF GEORGIA  
CENTER FOR INVASIVE SPECIES  
ECOSYSTEM HEALTH

Developed by The University of Georgia - Center for Invasive Species and Ecosystem Health.  
Last updated on Wednesday, September 08, 2010 at 09:50 AM

Internet | Protected Mode: On 100%

1:37 PM  
10/4/2010





UGA0002045



UGA0002045



1559078





The University of North Carolina  
Herbarium  
A Department of the North Carolina Botanical Garden

# Herbarium info?

Carol Ann McCormick

Asst. Curator

UNC Herbarium