

Reporting, Mapping, & Understanding Invasive Plants in GA

Your class has successfully waged war against some of Stone Mountain Park's toughest non-native invasive plants. During class we inventoried size and distribution of those infected areas. Your next goal is to transfer the recorded data and treatment to the ***Southeast Exotic Pest Plant Council (SEPPC)***. This Organization is dedicated to the monitoring and control of non-native invasive species in the Southeast. Your class will become a member of the Council and further the organization's database of Georgia's non-native invasives.

Importance of reporting

Students will understand that their report helps SEPPC create accurate maps showing the distribution of invasives in Georgia counties. Students can work on this section individually or in groups.

- Click on *Distribution* at the top of the EDD Maps page.
- Click on the *Georgia* link. This page lists all of the non-native invasive plants found in Georgia.
- Select an individual species to see what Georgia counties it has invaded. This information is obtained by submitted reports from all over the State. Instruct students to examine 10 different species.

Reporting Infestations (whole class)

- Follow the link to the Council's in depth website: <http://www.se-eppc.org/>
- Click on the *Join Now!* link and register your class as a member.
- After you have successfully registered, log on and click on the *Report Infestations* link in the right hand column.
- On the EDD Maps page click on the *Georgia* link. This will bring you to the report page.
- Fill this out according to the information you have obtained during your time at the Park.
- When finding the correct latitude and longitude, select *Choose Location*. This will take you to a Google Map. By choosing Satellite, this will give you a good view of the Park. Find the area in which you worked by zooming in as far as you can. If you click on an area, the Latitude and Longitude will appear below the map.
- If any one took pictures of the exotics, you can attach them to the report.

- Be sure to comment on the treatment taken against the specified invasive plant.
- Send the document by clicking on the report button at the bottom.

Documentation (individually or in groups)

Click on Documentation at the top of the page. Select the proper format. This template is used as the personal log for the combatant against invasives. Each student should fill this out and keep it as a record at home or in class. Use this sheet as reference if you ever find yourself in battle again.