

Name: \_\_\_\_\_ Period: \_\_\_\_\_ Date: \_\_\_\_\_

## Most Wanted Poster – INVASIVE SPECIES

**Directions: Part I.** Research one (1) of the following invasive species using the Web sites listed below and your own searching. Genus and species names are in italics.



### Insects

Africanize Honeybee (Killer Bee) - *Apis mellifera scutellata*  
European Gypsy Moth - *Lymantria dispar*  
Emerald ash borer - *Agrilus planipennis*  
Asian tiger mosquito - *Aedes albopictus*

### Other Animals

Giant African land snails - *Achatina fulica*  
Northern Snakehead - *Channa argus*  
Bull Frog - *Rana catesbeian*  
Brown Tree Snake - *Boiga irregularis*

### Plants/Weeds

Japanese Knotweed - *Fallopia japonica*  
Garlic Mustard - *Alliaria petiolata*

**Part II. Answer the following questions about your chosen species. You may write notes on the back of this sheet.**

- A. Name of species (Common name and Scientific Name)
- B. Aliases (Some species will have multiple common names)
- C. Picture or Description of Invasive Species
- D. Key features or distinguishing characteristics of the species
- E. Date of Introduction
- F. When was it discovered? Was it accidental or on purpose?
- G. Where did it originate? (Did it come from another country?)
- H. Where in the world is it a problem? Locations invaded. **(Include a map!)**
- I. Damage caused by the invasive species (This is the crime it has committed)
- J. Ways to stop the spread of this invasive species.
- K. Citation – Titles of website and address will be fine for this project! (You may also use [www.easybib.com](http://www.easybib.com) to cite)

**Part III. You will need to use Microsoft Publisher for this assignment. You may also use Google Docs for this assignment (There is template in Google Docs for a Most Wanted Poster).**

- A. Open Publisher and click on Advertisements.
- B. Pick one of the six templates. Your choice!
- C. Double click on it to create the Advertisement.
- D. Then you will design your poster based upon what you want it to look like!
- E. In order to format text, you must add text documents to your poster using the textbox tool.
- F. In order to **NOT** use a large amount of paper in the computer lab, we will be using a class Dropbox account to save or files.
- G. To access this Dropbox account, please go to [www.dropbox.com](http://www.dropbox.com) . From there you will need to log-in by typing the log-in name,
  - a. Log-In Information: [leighann.nicolella@hallco.org](mailto:leighann.nicolella@hallco.org).
  - b. **Password: Nicolella2012.**
  - c. **If you want your poster graded, you want to save your file the appropriate class folder.**

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- H. To use Google Docs, Open the Drive and click on create.
  - I. Click from a template.
  - J. Search template, Most Wanted Poster.
  - K. Click use this template.
  - L. Change information and change at your leisure.
  - M. To share with me use the following email address: [leighann.nicolella@gmail.com](mailto:leighann.nicolella@gmail.com)

**Part IV. Common Research Websites. Note: YOU MAY NOT USE WIKIPEDIA.**

**Center for Invasive Species**

<http://www.invasive.org/>

**National Invasive Species Information Center**

<http://www.invasivespeciesinfo.gov/>

**Global Invasive Species Database (use the genus and species name to search)**

<http://www.issg.org/database/welcome/>

**Plants/Weeds**

<http://www.nps.gov/plants/alien/fact.htm>

**Control of Invasive Species**

<http://www.actionbioscience.org/biodiversity/simberloff.html#Primer>

**Invasive Plants of Ohio**

<http://ohiodnr.com/tabid/2005/Default.aspx>

**Part V. Rubric and Due Date**

**Project is Due:** \_\_\_\_\_

<b>NAME OF SPECIES:</b> Common Name and Scientific Name are listed	_____ (5)
<b>ALIAS:</b> Other names used for your invasive species	_____ (5)
<b>MUG SHOT:</b> Picture of species	_____ (5)
<b>DESCRIPTION:</b> Color, weight, distinguishing characteristics	_____ (5)
<b>FIRST ARRESTING OFFICER:</b> Date of introduction	_____ (5)
<b>ARREST REPORT:</b> When was it discovered? Was it accidental or deliberate?	_____ (10)
<b>PRIORS:</b> Where did it originate?	_____ (10)
<b>LAST KNOWN WHEREABOUTS:</b> Location(s) invaded. Map included.	_____ (10)
<b>WANTED FOR:</b> These are particular "crimes" of your invasive species.	_____ (10)
<b>MODUS OPERANDI:</b> Damages caused by species	_____ (10)
<b>APPREHENSION:</b> How can it be controlled?	_____ (10)
<b>CREATIVITY:</b> Follows "wanted poster" format	_____ (5)
<b>PLAGIARISM:</b> Written in own words and easy to understand	_____ (5)
<b>CITATIONS:</b> Website and name of website	_____ (5)

\_\_\_\_\_ (Out of 100)