

Name:

Period:

Date:

Least Wanted Poster – INVASIVE SPECIES (revised mg2013)

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.

Pennsylvania: [Download a list of invasive plant species threatening Pennsylvania natural lands here](#) or [Invasive Species in Pennsylvania](#)

Asian Longhorned Beetle
Purple Loosestrife - *Lythrum salicaria*
Plum Pox Virus
Zebra Mussel - *Dreissena polymorpha*
The Bighead and Silver Carp
Common (black & brown) rat - *Rattus norvegicus*
Asian tiger mosquito - *Aedes albopictus*
Asian Lady Beetle
Japanese Beetle
Emerald ash borer - *Agrilus planipennis*
Brown Marmorated Stinkbug
Northern Snakehead fish - *Channa argus*
Little (red) Fire Ant - *Wasmannia auropunctat*



Insects

Africanize Honeybee (Killer Bee) - *Apis mellifera scutellata*
European Gypsy Moth - *Lymantria dispar*

Argentine ant - *Linepithema humile*
Common wasp - *Vespula vulgaris*
Gypsy moth - *Lymantria dispar*

Other Animals

Giant African land snails - *Achatina fulica*
Cane Toad - *Bufo marinus*
Round Goby - *Neogobius melanostomus*
Bull Frog - *Rana catesbeian*
Brown Tree Snake - *Boiga irregularis*

Nutria - *Myocastor coypus*
Red Deer - *Cervus elaphus*
Rainbow Trout - *Oncorhynchus mykiss*
Starling - *Sturnus vulgaris*

Plants/Weeds

Japanese Honeysuckle - *Lonicera japonica*
Japanese Knotweed - *Fallopia japonica*
Garlic Mustard - *Alliaria petiolata*
African Tulip Tree - *Spathodea campanulata*
Kudzu - *Pueraria montana var. lobata*

Lantana - *Lantana camara*
Strawberry guava - *Psidium cattleianum*
Privet - *Ligustrum robustum*
Fire Tree - *Myrica faya*

Part II. Answer the following questions about your chosen species. You may write notes on 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 to cite)

Part III. You will need to use glogster to create a virtual poster <http://edu.glogster.com/> (nickname: golenberke1/3/4/7/8, password: casheagles) OR Word, OR Publisher OR create a physical poster.

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>

Invasive Species Pennsylvania:-

[Invasive Species in Pennsylvania website](#)

[Invasive Species in Pennsylvania pdf](#)

[Top 10 list of invasive species which threaten Pennsylvania](#)

[Invasive Species – Nature – PBS](#)

Part V. Rubric and Due Date

Project is Due: _____

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|--|-----------|
| NAME OF SPECIES: Common Name and Scientific Name are listed | _____ (2) |
| ALIAS: Other names used for your invasive species | _____ (2) |
| MUG SHOT: Picture of species | _____ (2) |
| DESCRIPTION: Color, weight, distinguishing characteristics | _____ (2) |
| FIRST ARRESTING OFFICER: Date of introduction | _____ (2) |
| ARREST REPORT: When was it discovered? Was it accidental or deliberate? | _____ (4) |
| PRIORS: Where did it originate? | _____ (4) |
| LAST KNOWN WHEREABOUTS: Location(s) invaded. Map included. | _____ (4) |
| WANTED FOR: These are particular "crimes" of your invasive species. | _____ (4) |
| MODUS OPERANDI: Damages caused by species | _____ (4) |
| APPREHENSION: How can it be controlled? | _____ (4) |
| CREATIVITY: Follows "wanted poster" format | _____ (2) |
| PLAGIARISM: Written in own words and easy to understand | _____ (2) |
| CITATIONS: Website and name of website | _____ (2) |

_____ (Out of 40)