Invasive Species Assignment

Today you will be working on an Invasive Species assignment. Invasive species are organisms that are not native to an ecosystem and pose a danger to the environment they now inhabit. You will need to choose a species from the list below, or pick your own, and research the following information. Once you have answered the following questions, create a mini poster in which you include the information listed below, as well as a drawing of your creature. This assignment is due by Wednesday 2nd at 11:59pm. This is worth 15 points.

Information you need to include on your poster.

1. Species Common Name: Python bivittatus

2. Species Scientific Name: Burmese Python

3. Native Geographical Location/Habitat: occur on the islands of Java, Bali, Sumbawa and a small part of Sulawesi.

4. Invaded Geographical Location/Habitat: South Florida Everglades

5. Date of Introduction: On August 23, 1992

6. How was this species introduced? Was the introduction intentional or accidental? Explain. On August 23, 1992 Andrew made landfall south of Miami as a Category 5 hurricane, one of the most powerful ever to hit the United States.

7. Identification: Briefly describe key features of your organism. The description should have enough detail so that any person can easily identify this species if seen.The Burmese python may reach a length of 26 feet and can weight up to 200 pounds.

8. Life Cycle: Describe or include a picture of the species lifecycle.

9. Impact on the Ecosystem? It has no natural predators, and has eaten animals into endangerment in the Everglades , foxes, racoons , rabbits .

10. Methods of Control: How can we get rid of the current population? Traps and firearms .

Invasive Species List

| Africanized Bee  | Argentine Ant  |
| --- | --- |
|   | Asian Longhorn Beetle  |
| Asian Tiger Mosquito | Brown Anole  |
| Brown Marmorated Stink Bug | Brown Tree Snake |
| Burmese Python  | Cane Toads |
| Cuban Tree Frog | Eastern Grey Squirrels |
| Emerald Ash Borer | European Hedgehog |
| European Rabbit | European Red Fox |
| European Starlings | Feral Hogs |
| German Yellow Jacks | Giant African Snail |
| Japanese Beetle | Kudzu |
| Lionfish | Mallard Duck |
| Mongoose | Norway Rat |
| Nutria | Red Imported Fire Ant |
| Ship Rat | Snakehead Fish |
| Spiney Waterflea | Tegu |
| Tumbleweed | Zebra Mussel |