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: Mallard Duck

2. Species Scientific Name: Anas platyrhynchos

3. Native Geographical Location/Habitat: They live in shallow wetlands and lakes which is native to Europe, and Asia

4. Invaded Geographical Location/Habitat: They have invaded East Coast of Maine Florida

5. Date of Introduction: Egyptian used these ducks for in religious sacrifice

6. How was this species introduced? Was the introduction intentional or accidental? Explain.

They were introduced in the 17th century and they weren't introduced on accident cause they were farmed.

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. They have a green head, their medium size like a normal duck, they have orange feet, and they have wings.

8. Life Cycle: Describe or include a picture of the species lifecycle. They can live up to twenty years but on average it is three years.

9. Impact on the Ecosystem? They played an important role in maintaining connections between wetland habitats.

10. Methods of Control: How can we get rid of the current population? We can maintain it by preventing them from nesting.

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 |