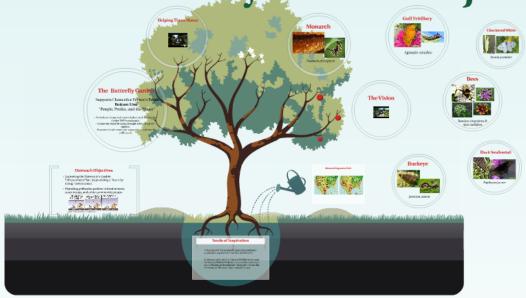
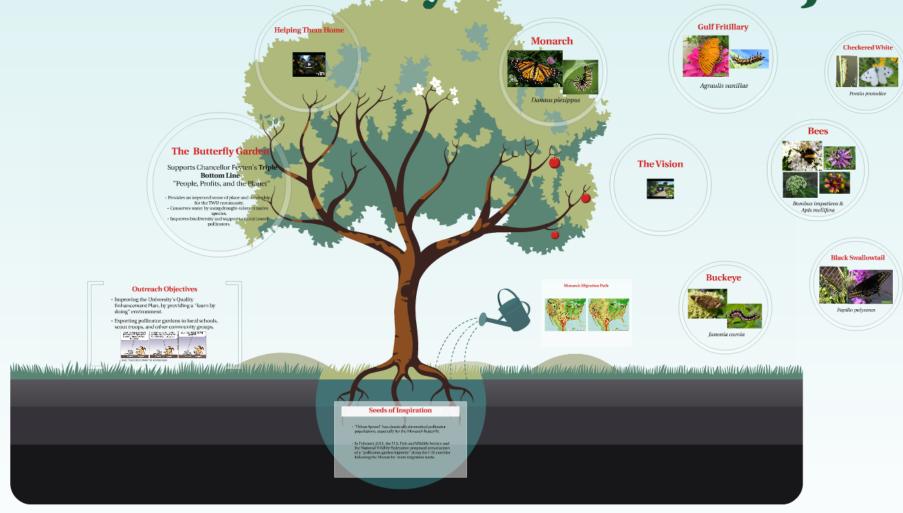
#### The TWU Butterfly Garden Project





The TWU Butterfly Garden Project





### Seeds of Inspiration

- "Urban Sprawl" has drastically diminished pollinator populations, especially for the Monarch Butterfly.
- In February 2015, the U.S. Fish and Wildlife Service and the National Wildlife Federation proposed construction of a "pollinator garden highway" along the I-35 corridor following the Monarchs' main migration route.



### The Butterfly Garden

Supports Chancellor Feyten's **Triple Bottom Line-**"People, Profits, and the Planet"

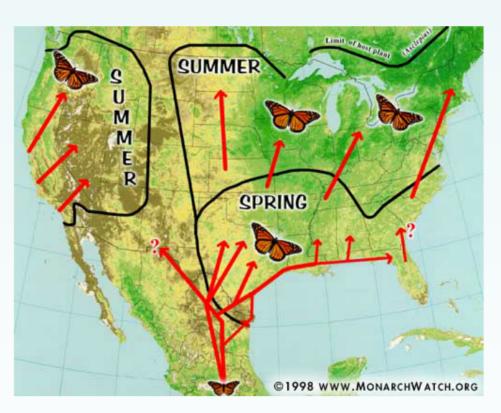
 Provides an improved sense of place and ownership for the TWU community.

• Conserves water by using drought-tolerant native species.

Improves biodiversity and supports critical insect pollinators.

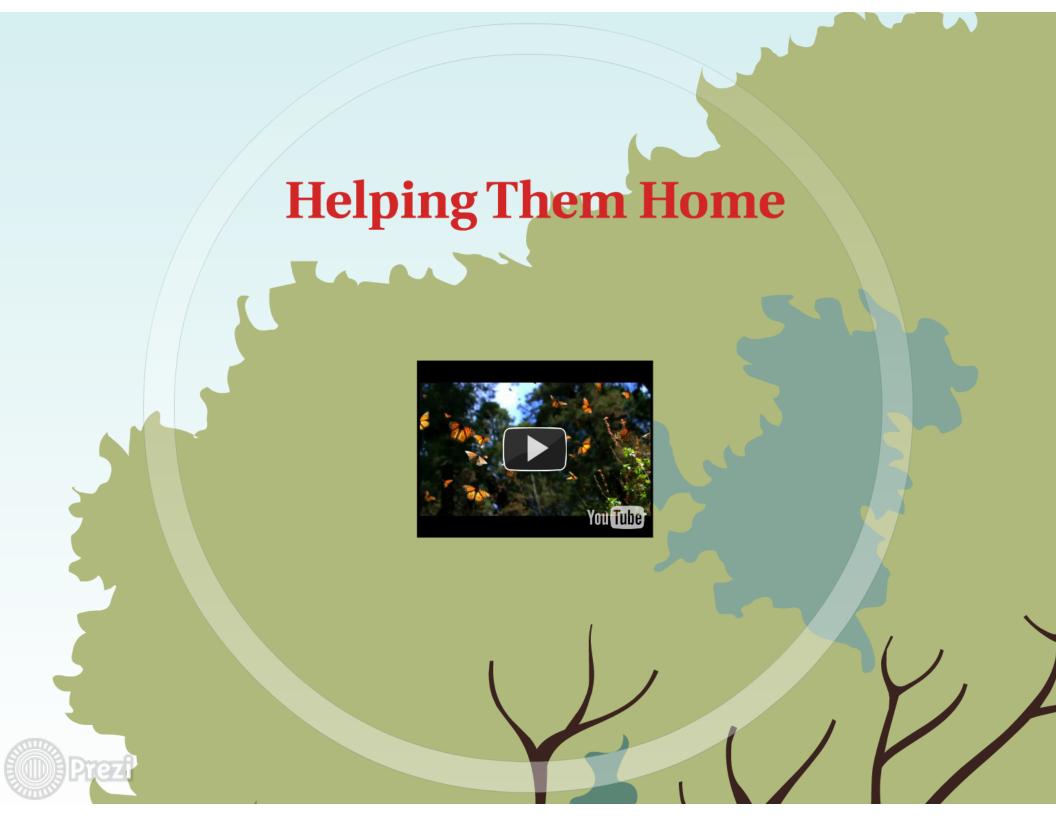


#### **Monarch Migration Path**









## Monarch





Danaus plexippus



### **Black Swallowtail**



Papilio polyxenes



### **Gulf Fritillary**





Agraulis vanillae



### **Checkered White**





Pontia protodice



# Buckeye





Junonia coenia



### **Bees**









Bombus impatiens & Apis mellifera



# The Vision





#### **Outreach Objectives**

- Improving the University's Quality Enhancement Plan, by providing a "learn by doing" environment.
- Exporting pollinator gardens to local schools, scout troops, and other community groups.



