



Presented by Missouri Valley MasterGardeners

## **Pollinator Power**



#### Why Pollinators?

- Between 75–85 percent of flowering plants depend on pollinators for reproduction
- Pollinator populations are under threat due to:
  - increasing losses of habitat
  - climate change
  - disease, parasites
  - pesticides
  - pollution
  - exotic species

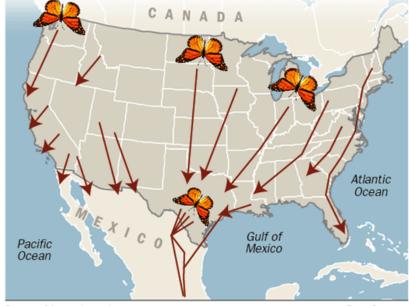
#### Monarch

 some species, such as the Monarch butterfly, numbers have decreased by 90 percent.



#### **Monarch migration**

Routes taken by Monarch butterflies during the Fall migration, designated by arrows below, are based on tag recoveries and observations.



Source: Monarchwatch.org

Post-Gazette

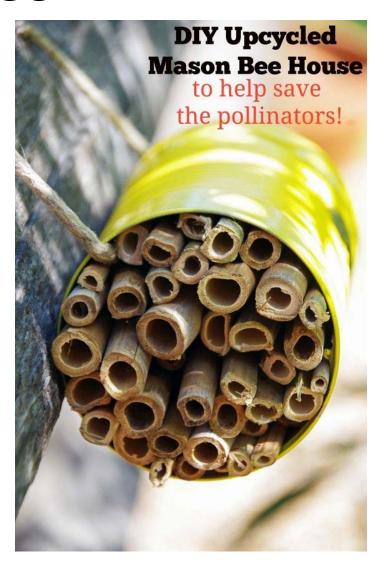
#### We Have Bees to Thank for These

Without honeybees (not including solitary bees, bumble bees, or other insects) the following foods would either not exist or would experience reduced yields.



#### Mason Bee

- February
- What are they and why do we care
- Make a Mason Bee House
- Please bring a large soup can



### Compost

- March
- Natures best fertilizer
- Keys to success



### Garden Planning

- April
- What to plant to make pollinators happy
- Seed starting
- Garden layout



## Get the most of your space

- May
- Pruning
- Keeping plants healthy





# **Nature Controlling Pests**

June





# Keeping Weeds Out

July



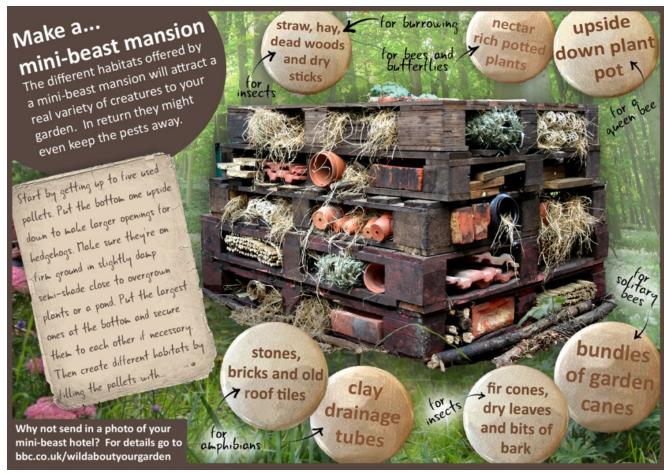
# **Seed Saving**

- August
- Daniel Flyger



## Protecting Our Hibernating Friends

September



# Bee Keeping



