

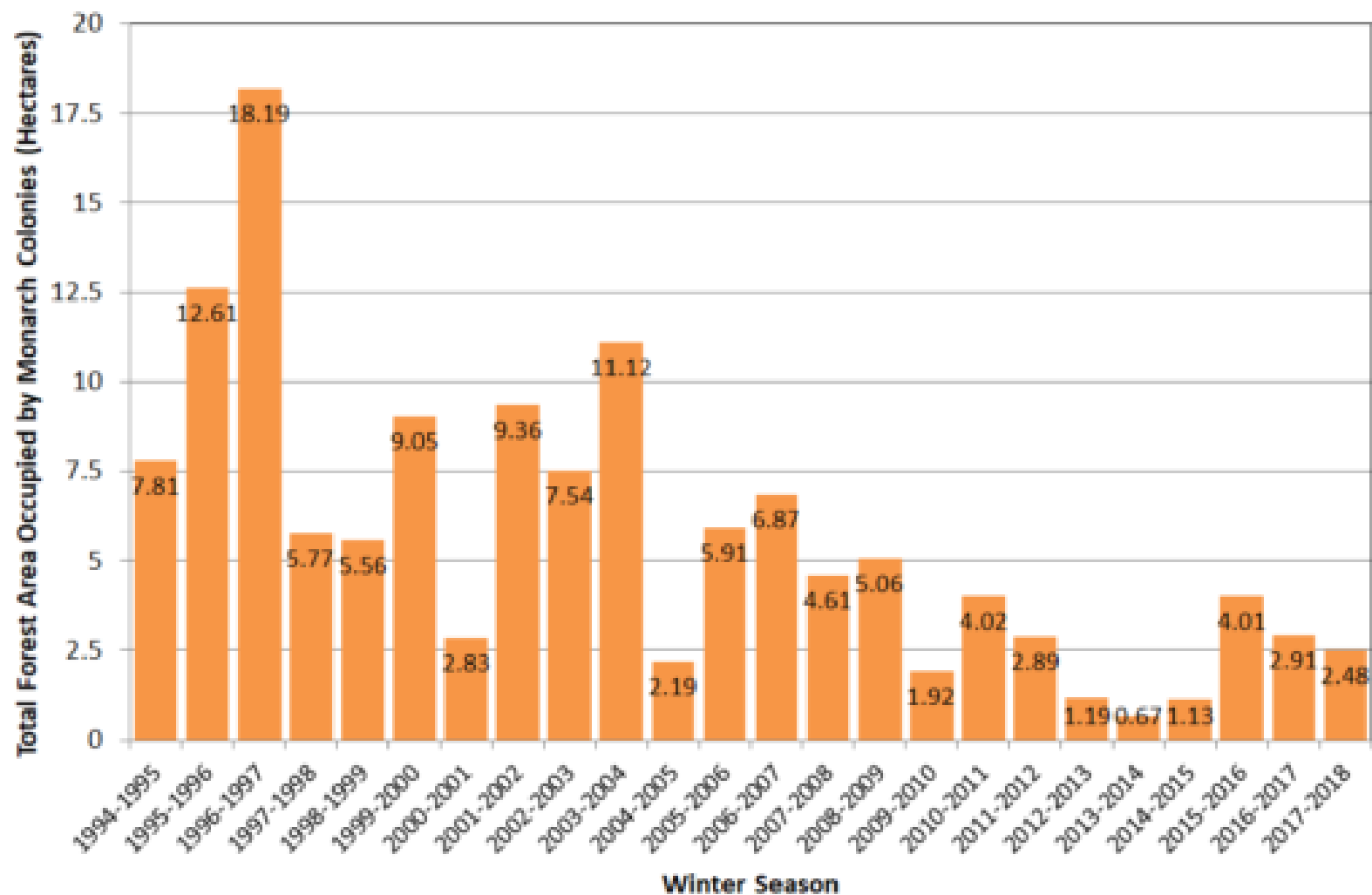
# Gardening for Hummingbirds, Butterflies, and Moths

Mimi Haley under tutelage of Kimberly Morrow,  
Master Gardener

The University of Maryland Extension (UME) conducts the Maryland Master Gardener Program.  
The Master Gardener Program's mission is to educate Maryland residents about safe, effective , and sustainable horticultural- practices  
that build healthy gardens, landscapes, and communities.

The University of Maryland, College of Agriculture and Natural Resources programs are open to all and will not discriminate against anyone because of race, age, sex, color, sexual orientation, physical or mental disability, religion, ancestry, or national origin, marital status, genetic information, or political affiliation, or gender identity and expression.

**Total Area Occupied by Monarch Colonies At Overwintering Sites in Mexico  
1994/1995 - 2017-2018**



Data from 1994-2003 were collected by personnel of the Monarch Butterfly Biosphere Reserve (MBBR) of the National Commission of Protected Natural Areas (CONANP) in Mexico. Data from 2004-2018 were collected by the WWF-Telcel Alliance, in coordination with the Directorate of the MBBR. 2000-01 population number as reported by Garcia-Serrano et. al (The Monarch Butterfly : Biology and Conservation, 2004)

# Native Flowers for Pollinators by Season



# Gardening for Hummingbirds, Butterflies, and Moths



Hummingbirds – Pollinate and feed on soft-bodied insects and their eggs



Butterflies and Moths – Pollinate, provide food source for other animals and the larvae eat weedy plants



# The Needs of Butterflies

Host Plants – Nesting place for their:



Eggs



Nectar plants  
for  
food supply



# Host Plants

Milkweed



rsley



Hollyhock  
Dill





# Host Plants

Snapdragons



violets



Everlasting



Switchgrass





# Nectar Plants

Bee  
Balm



ender



## Scented Herbs





# Early Spring



Creeping Phlox



Woodland Phlox





# Early Spring Wild Geranium





Early Spring

# Field Pussytoes



# Golden Ragwort





# Spring Wild Red Columbine





Spring

# Spiderwort





# Spring False Blue Indigo





# Late Spring/Early Summer

## Milkweed - Common



# Late Spring/Early Summer Milkweed - Swamp





# Late Spring/Early Summer Butterfly Weed





# Late Spring/Early Summer



Cardinal  
Flower





# Late Spring/Early Summer



Evening  
Primrose





# Late Spring/Early Summer

## Foxglove Beardtongue





Summer

# Bee Balm





# Summer Coneflowers





# Summer



Black Eyed  
Susan

# Summer

## Blazing Stars





# Summer Common Sneezeweed





# Summer

Thin Leaf



woodland

Sunflower



Swamp



Oxeye





# Summer

White Turtle Head



Nodding  
Onion





# Summer

## Black and White Snakeroot



## Wood Lily





# Summer

## Obedient Plant





# Summer

Horse Mint



Coral Bells



# Summer

Salvia



Eastern  
Prickly  
Cactus





# Late Summer/Early Fall Goldenrods

Zig Zag



Early



estem



Dwarf





# Late Summer/Early Fall

## Joe Pye Weed





# Late Summer/Early Fall

## Asters

### New England

### Flat-Top



### Dense



# Late Summer/Early Fall

Aromatic  
Aster



f-  
aved



Wild Blue



ster





# Late Summer/Early Fall

New York  
Ironweed



Moonbeam coreopsis

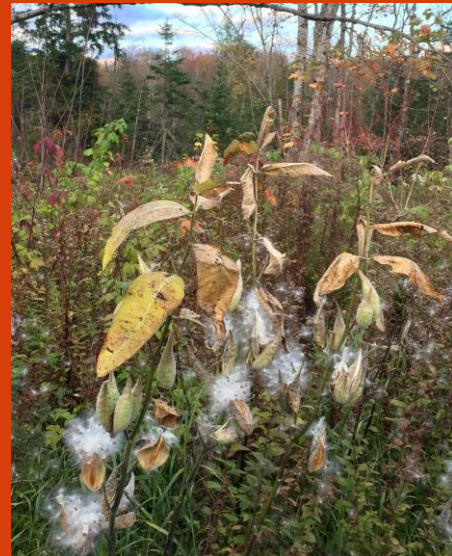
Coreopsis



Low Ironweed



Milkweed seed pod





# Late Summer/Early Fall

## Blue Lobelia





# Vegetables and Flowers

