

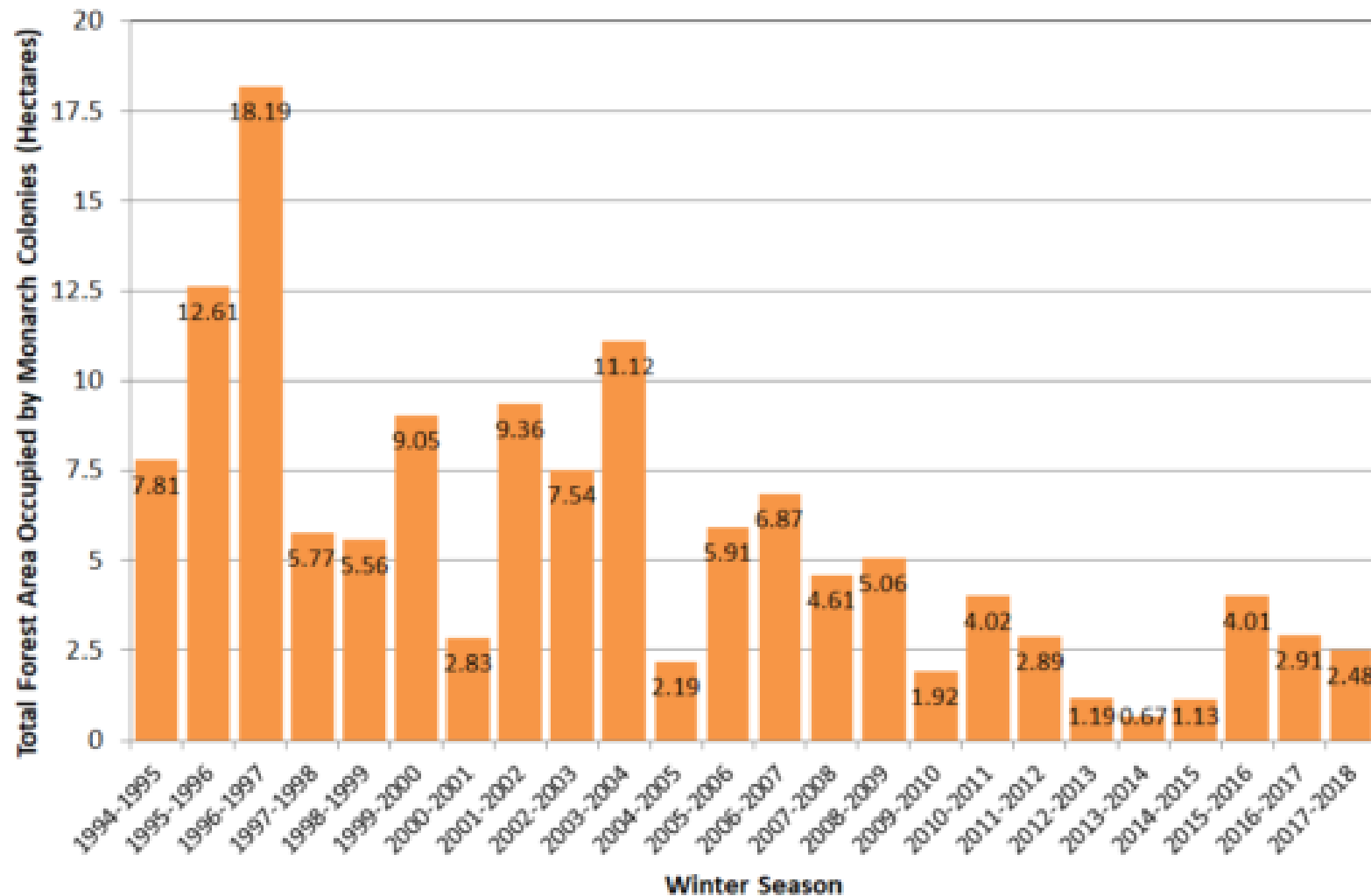
Gardening for Hummingbirds, Butterflies, and Moths

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



parsley



Hollyhock
Dill



Host Plants

Snapdragons



violets



Everlasting



Switchgrass



Nectar Plants

Bee
Balm



ender



Scented Herbs



Early Spring



Hummingbird Phlox



Woodland Phlox

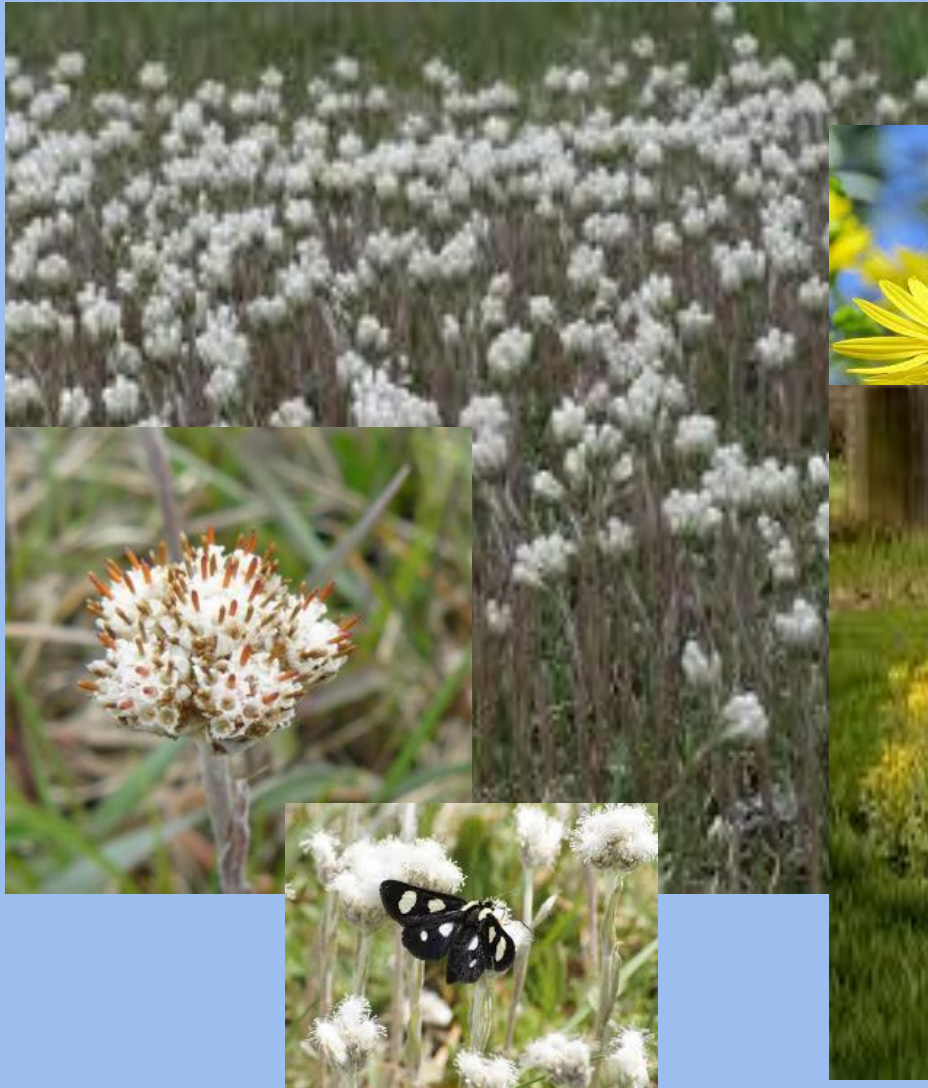


Early Spring Wild Geranium



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

Sunflower

Swamp



woodland

Oxeye

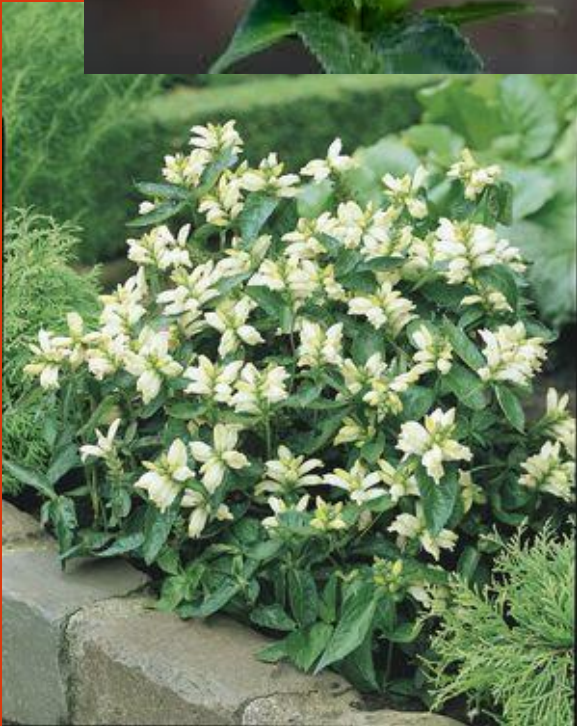


Summer

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



Low Ironweed



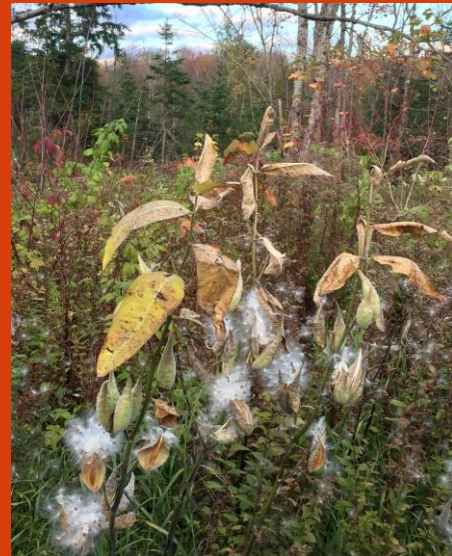
Moonbeam coreopsis



Coreopsis



Milkweed seed pod



Late Summer/Early Fall

Blue Lobelia



Vegetables and Flowers



