



Monarch butterfly 12-month finding

www.fws.gov/savethemonarch

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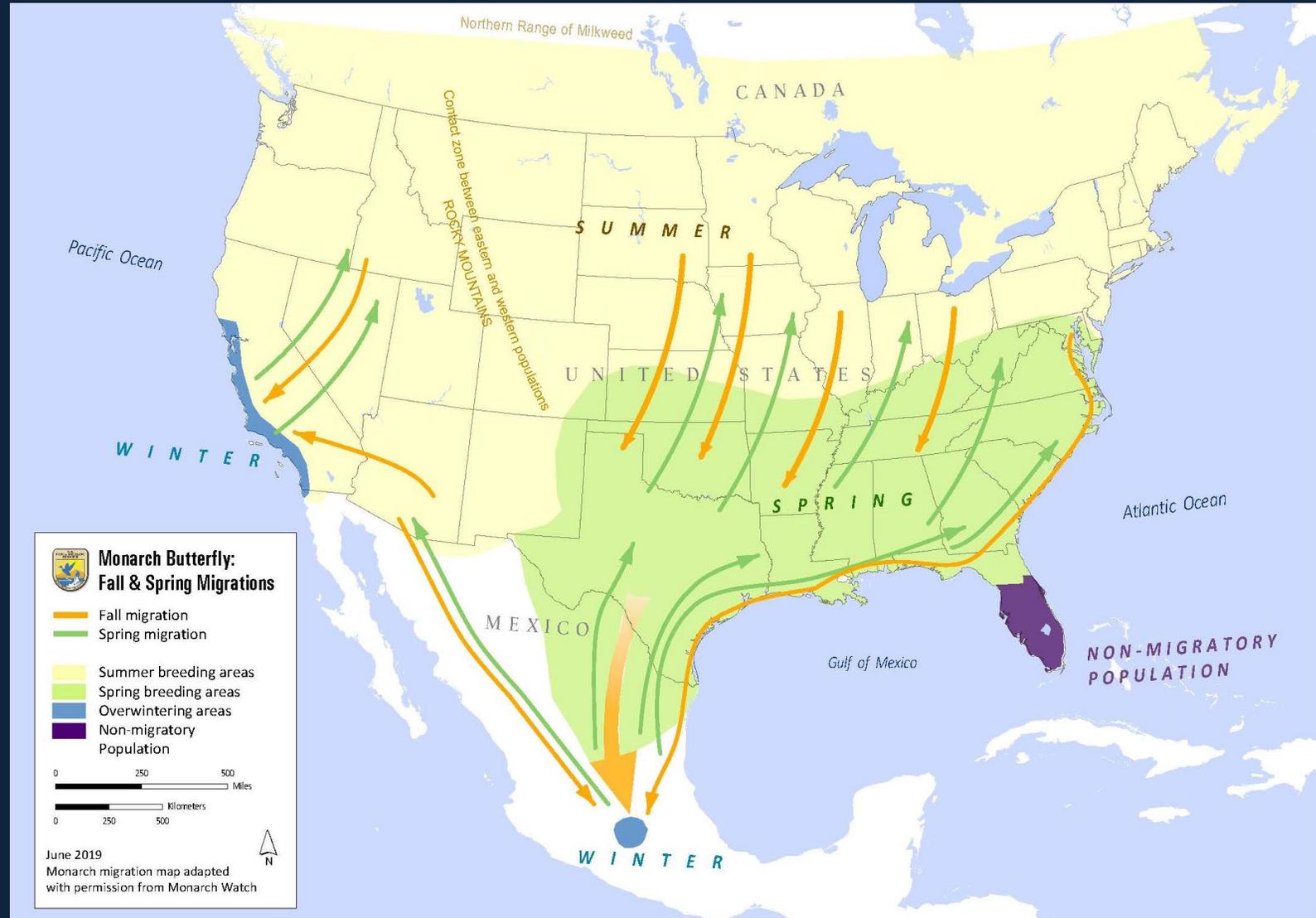


Overview

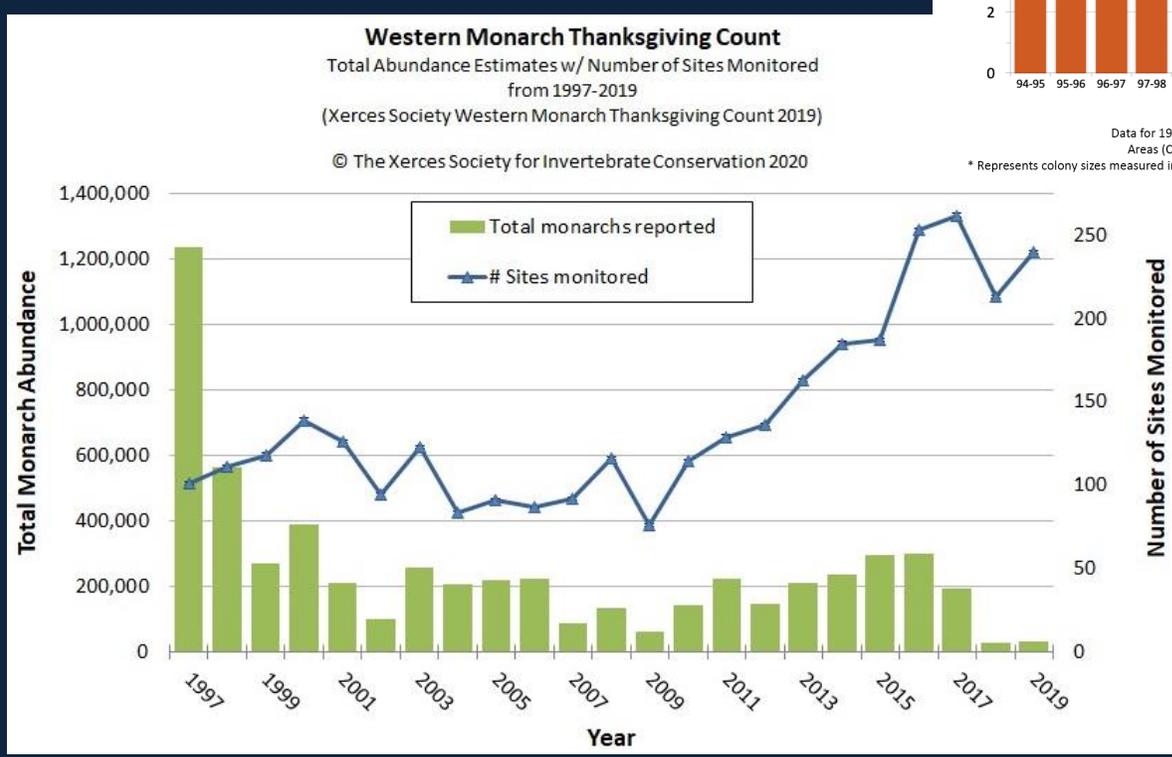
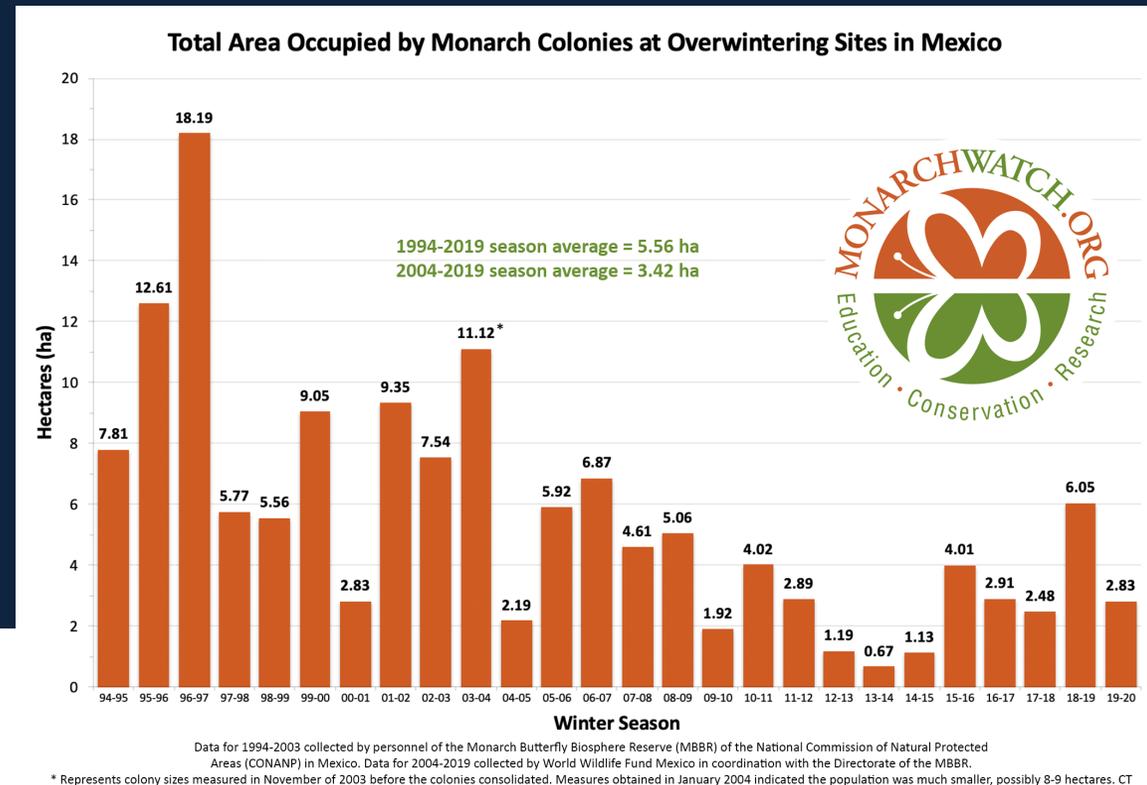
- Monarch butterfly background
- Monarch petition and listing process
- Species Status Assessment
- Next steps
- Questions



Monarch range in North America



Monarch populations



Eastern

Western

Monarch petition process



Petition (2014)

90-day
substantive
(2014)

Status
assessment
(2016 -2020)

12-month
finding Federal
Register
(December 15,
2020)

Species Status Assessment

Uses best available scientific information to:

- Identify species needs
- Assess information on status, threats and conservation efforts
- Project future status



Monarch Species Status Assessment

Primary influences:

- Availability of milkweed and nectar resources
- Availability and quality of overwintering habitat
- Insecticide exposure
- Climate change
- Conservation efforts



Monarch Conservation Database



Totals

Conservation efforts

48,812

Acres

5,635,992

Estimated milkweed stems

491,166,752

Possible 12-month findings

- Warranted: propose to list as endangered or threatened, with public comment period
- Not warranted: process is complete, and monarch would not be proposed for listing
- Warranted but precluded: warrants listing but proposal precluded by higher priority listing actions



Next steps

- Monarch is a candidate
- National Listing Workplan – Fiscal year 2024
- Annually reviewed
- Conservation efforts continue



Contribute to conserving monarchs



All hands on deck!



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