



# NAPA GREEN

## MONARCH BUTTERFLIES – HOW CAN WE HELP IN WINE COUNTRY?

- Plant Native Milkweed and early nectar plants – create pollinator gardens! They need these ‘islands’ of food sources along their migratory path from Mexico to Canada and back.
  - Yarrow
  - Mint species
  - Vervain
  - Gum Plant
  - Manzanita
  - California lilac
  - California Poppy
  - Summer garden flowers
    - Sunflowers
    - Zinnias
- Stop the use of herbicides and neonicotinoids in general but especially near these gardens! This harms both butterflies and kills milkweed. You can’t have pollinator habitats and pesticides together.
  - No Round Up
  - No neonicotinoids
  - No systemic pesticides
  - No broad spectrum pesticides (even Organic options!)

- Support organizations that are working to bolster the health of Monarchs
  - Western Monarch Society – local to St. Helena- Pledge Form: (<https://docs.google.com/forms/d/e/1FAIpQLSeqEacFle4IqU4ySWlbsHzcRx1sW4QjLcmo-YXIQLGU1XkK0g/viewform>)
  - Xerces
  - Monarch Challenge
  - Napa RCD
  - Napa Country Monarch Working Group
    - BMPs for Vineyards ([https://westernmonarchs.org/wp-content/uploads/2022/07/BMP\\_Vineyards.pdf](https://westernmonarchs.org/wp-content/uploads/2022/07/BMP_Vineyards.pdf))
    - BMPs for Pollinator Habitat Maintenance ([https://westernmonarchs.org/wp-content/uploads/2022/07/BMP\\_Maintenance.pdf](https://westernmonarchs.org/wp-content/uploads/2022/07/BMP_Maintenance.pdf))
    - Recommended Plants for Pollinators & Beneficial Insects (<https://westernmonarchs.org/wp-content/uploads/2022/07/Pollinator-Plants-for-Central-Coast-Region-Napa.pdf>)
  
- Hedgerows in Vineyards
  - Hedgerow for California Agriculture Land from CAFF ([https://cdn-6138d0e4c1ac189674c0cdf.closte.com/wp-content/uploads/2020/08/CAFF\\_Hedgerow\\_Manual\\_2018.pdf](https://cdn-6138d0e4c1ac189674c0cdf.closte.com/wp-content/uploads/2020/08/CAFF_Hedgerow_Manual_2018.pdf))
  
- Leaving wild grazing lands open and undeveloped surrounding vineyards to keep essential pollinator and animal habitats thriving.
  
- Funding:
  - Healthy Soils Program (vineyards and farms)
  - Monarch Joint Venture Seed Program (<https://monarchjointventure.org/mjvprograms/habitat/free-seed-program-for-ca-working-lands#:~:text=The%20Monarch%20Joint%20Venture%20is,working%20lands%20in%20central%20California.>)
  - Xerces CA Monarch Nectar Plants and Pollinator Kits (<https://xerces.org/pollinator-conservation/habitat-kits/california#:~:text=Between%202019%20and%202021%2C%20Xerces,e xcited%20to%20continue%20this%20work.>)

Monarchs are in indicator species and important pollinators. This means that their decline is an urgent sign to act! Let's protect our important pollinators and act fast.