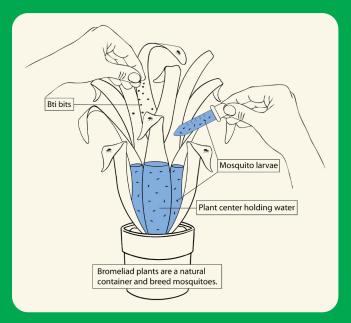
### **Treatment Routine**

Maintain mosquito-free bromeliads with the following steps:

- 1. Monitor plants regularly to check for mosquito larvae.
- 2. Keep bromeliads in pots, and drain regularly.
- 3. Apply Bti (Bacillus thuringiensis israelensis) bits to water-holding bromeliads in the landscape.



#### **Calculate Care Costs**

To see how much it might cost to sufficiently treat your landscape for mosquitoes, use our calculator, available at tiny.cc/ufsaraext\_bromcalc.



### **ABOUT US**

UF/IFAS Extension Sarasota County partners the resources of Sarasota County, the University of Florida, and the United States Department of Agriculture. We translate expert research into community initiatives, classes, and volunteer opportunities related to six core areas: 4-H youth development; agriculture; gardening and landscaping; natural resources; nutrition and healthy living; and sustainability.



#### **FIND US**

Twin Lakes Park, Green Building 6700 Clark Road, Sarasota 34241

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#### **CONTACT US**

sarasota@ifas.ufl.edu 311 or 941.861.5000

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UF/IFAS Extension Sarasota County

# BROMELIAD CARE TO MANAGE MOSQUITOES









# **Ways to Help**

Bromeliads are tropical plants that can stand out as beautiful additions to the landscape. But, they can also stand out

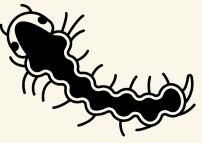
another way: as prime breeding grounds for mosquitoes.

These tropical plants retain water near the base of their leaves, creating small, stagnant pools needed in the life cycle of certain

mosquitoes of public health concern.

So, managing mosquitoes in bromeliads has become a critical aspect of public health





This brochure shares the primary options for limiting the impacts

of bromeliads on mosquito breeding: treating bromeliads or replacing them with alternative plants.

# Questions?

Email sarasota@ifas.ufl.edu Call 311 (or 941.861.5000, outside Sarasota County)

# **Alternative Plants**

If caring for your bromeliads takes too much time or money, consider replacing them with low-maintenance alternatives.



(Yucca species)



**Agave** (Agave species)



Aloe (Aloe species)



**Kalanchoe** (Kalanchoe blossfeldidna)



**Stonecrops** (Sedum species)



**Bulbine** (Bulbine frutescens)

# **Learn More**

For more ideas about visually attractive, low-maintenance plants that provide pollinator and wildlife habitat, visit tiny.cc/ufsaraext\_lml.

