



Visit AMCA online at www.mosquito.org.

Federal Funding

- Strengthening Mosquito Abatement for Safety and Health (SMASH) Act
- Pandemic and All-Hazards Preparedness Reauthorization Act (Section 607)
- AUTHORIZATION OF APPROPRIATIONS- \$40,000,000 for each of fiscal years 2019 through 2023.
- Were it to be passed this year, funding would still need to be secured next year for FY 20, the earliest possible cycle.



Malathion, Chlorpyrifos, Diazinon



- The EPA recently determined that organophosphate pesticides used in mosquito control “may affect” 99% and are “likely to adversely affect” 97% of the endangered or threatened species in the U.S.A.
- BiOp by the National Marine Fisheries Service concluded that about 50% of the listed species they oversee are in “jeopardy” of extinction, and about 75% of the critical habitats are likely to be adversely affected, if these pesticide registrations continue as they are today.
- Working group established to review ESA process.

Mitigation measures

- **EPA has been asked to implement the following revisions on all malathion labels:**
- • Prohibit application of pesticide products when soil moisture is at field capacity, or when a storm event likely to produce runoff from the treated area is forecasted to occur within 48 hours following application.
- • Report all incidents of mortality and adverse effects to non-target species that occur within the vicinity of the treatment area, including areas downstream and downwind, in the four days following application of and of these a.i.s to EPA's Office of Pesticide Programs.

Monarch Endangered Species Act Listing



Tagged monarch butterfly in Minnesota.
Photo by Katie Steiger-Meister/USFWS.

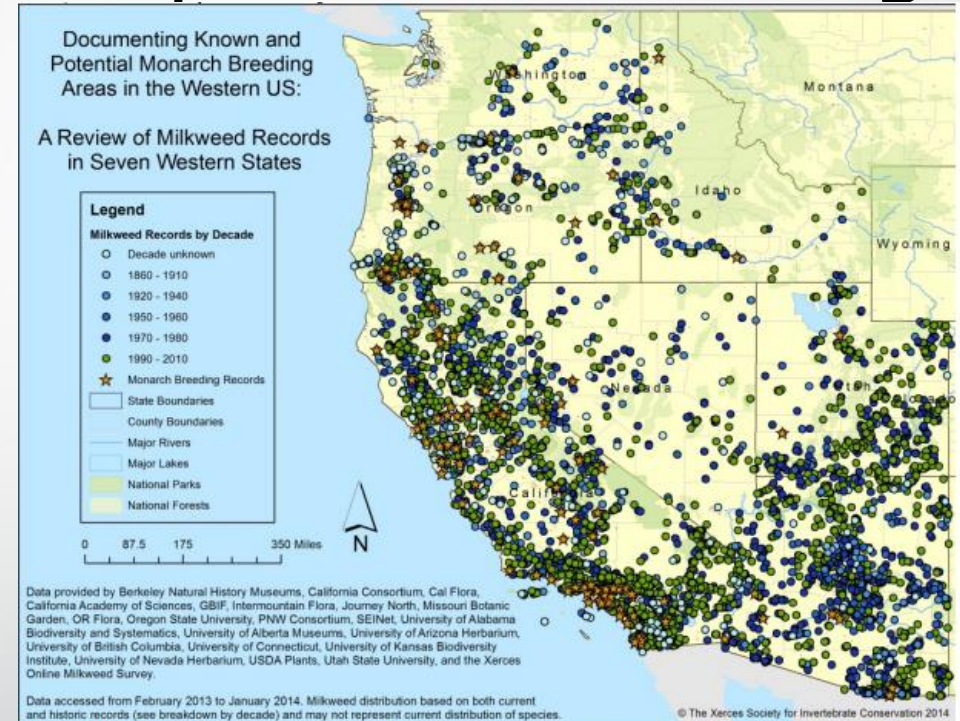


Figure 10. Records of milkweeds (multiple *Asclepias* species) from 1860-2010 (blue and green) and records of monarch caterpillars on milkweed (orange). Note that records for Montana and Wyoming are not displayed on this map. Figure courtesy of the Xerces Society, available at: <http://monarchjointventure.org/our-work/western-us-milkweed-survey>

Annual Washington Conference

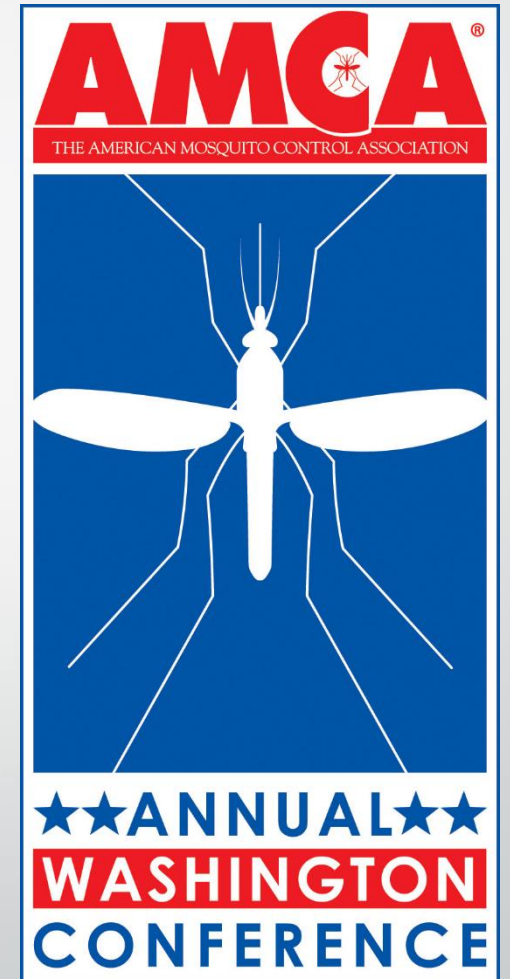
Washington, DC

Tues, May 14- Wed, May 15, 2019
New dates!!

Are you concerned about the federal government making decisions that have an effect on mosquito control and public health pesticides?

Hilton Alexandria Old Town
\$251/night

AMCA Member Registration fee : \$70
Non-member Registration fee: \$90
Guest Registration fee: \$25



Future AMCA Annual Meetings

SAVE THE DATES!

2019 Annual Meeting

February 25-March 1, 2019

Orlando, Florida

Caribe Royale All-Suite Hotel
and Convention Center



*Caribe Royale All-Suite Hotel and
Convention Center
Orlando, FL*

2020 Annual Meeting

March 16-20, 2020

Oregon Convention Center
Portland, Oregon

2021 Annual Meeting

March 1-5, 2021

Salt Lake City, Utah

2022 Annual Meeting

February 28-March 4, 2022

Jacksonville, Florida