

-115°30' -114°0' -112°30' -111°0' -109°30' -108°0' -106°30'

Distribution of: **Tamarisk Leaf Beetle** *(Diorhabda spp.)* Colorado Plateau -2009

Sample Locations

- Beetle Presence**
- Absent (0)
 - Infrequent Individuals (1-4)
 - Small Establishment (5-25)
 - Large Establishment (26-500)

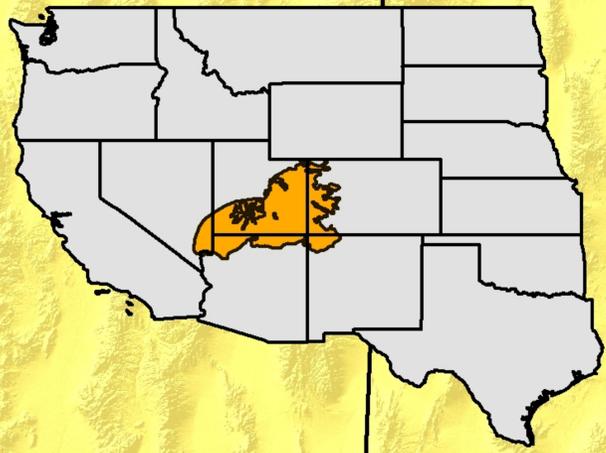
Areas Surveyed



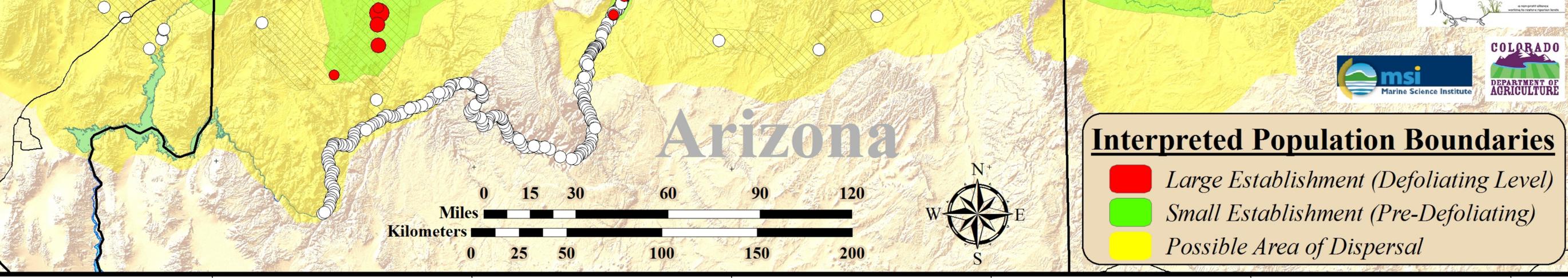
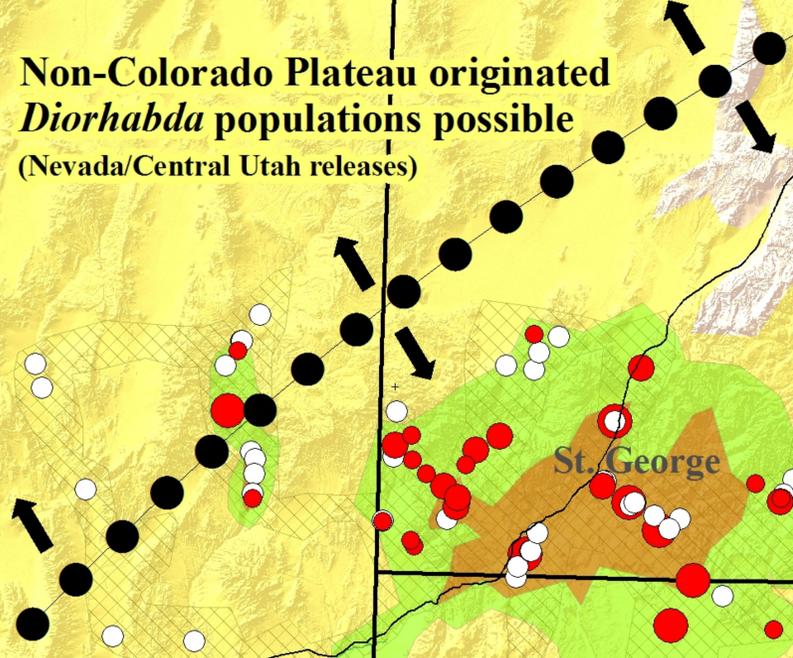
Data Sources:
David C. Thompson, Department of Entomology, Plant Pathology and Weed Science, New Mexico State University, Las Cruces, NM; ESRI Inc. Redlands, CA; John Spence, Glen Canyon National Recreation Area, Page, AZ; Merriam-Powell Center for Environmental Research Northern Arizona University, Flagstaff, AZ; Palisade Insectary, Colorado Department of Agriculture, Palisade, CO; RIVR Labs, Marine Science Institute, University of California, Santa Barbara, CA; Tamarisk Coalition, Grand Junction, CO.

Data Collected:
5/1/2006-10/1/2009; Palisade Insectary, Colorado Department of Agriculture; RIVR Labs, Marine Science Institute, University of California; Tamarisk Coalition.

Map Made:
Levi Jamison (Palisade Insectary, Colorado Department of Agriculture; RIVR Labs, Marine Science Institute, University of California; Tamarisk Coalition) levisor7@hotmail.com 10/2/2009

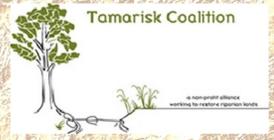


Non-Colorado Plateau originated Diorhabda populations possible
(Nevada/Central Utah releases)



Interpreted Population Boundaries

- Large Establishment (Defoliating Level)
- Small Establishment (Pre-Defoliating)
- Possible Area of Dispersal



-114°0' -112°30' -111°0' -109°30' -108°0' -106°30'