



Butterflies to Blanding's Helping Ohio's at Risk Species

Kent Bekker




Butterfly Conservation

- Karner Blue, *Lycaeides melissa samuelis* **ODOW** and **USFWS**
 - Habitat analysis
 - Collection, Captive propagation, and release
- Mitchell's Satyr, *Neonympha mitchellii mitchellii* **USFWS**
 - Collection, Captive propagation, and Release



ORIGINAL PAPER

Microclimate and biotic interactions affect Karner blue butterfly occupancy and persistence in managed oak savanna habitats

Ryan P. Walsh¹ 

LST2-2





TOLEDO
ZOO
& AQUARIUM

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- Monarch, *Danaus plexippus*
 - Collection, Captive Propagation, and Release
 - Habitat Creation
 - Tagging with Monarch Watch





Monarchs



YouTube



toledozoo

Sign



Walsh releases monarch butterflies at the Toledo Zoo. The September release
second. Last year, none from Toledo was found in Mexico. This discovery meant

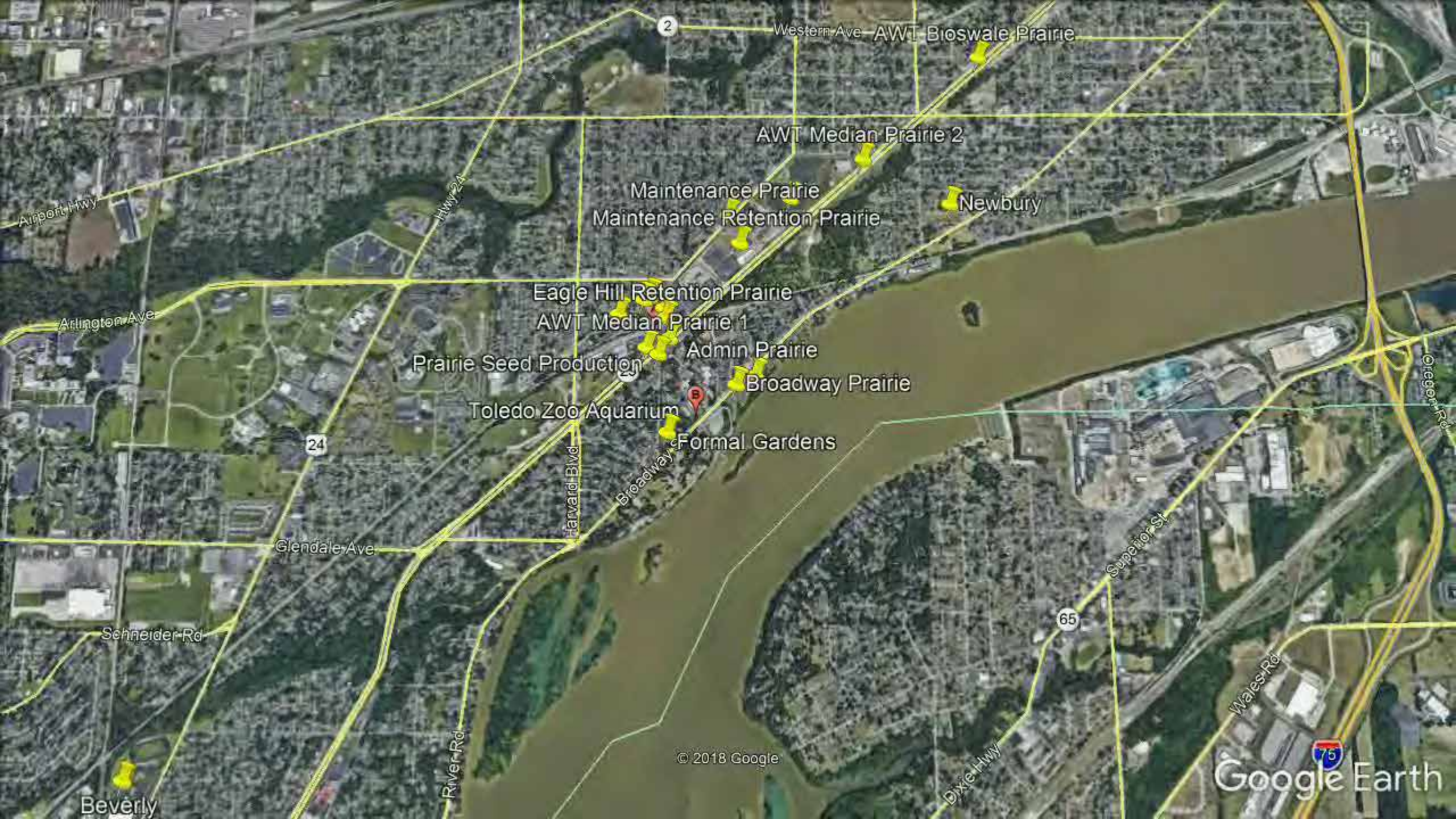
THE BLADE

0:29 / 1:04





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2

Western Ave AWT Bioswale Prairie

AWT Median Prairie 2

Maintenance Prairie
Maintenance Retention Prairie

Newbury

Eagle Hill Retention Prairie

AWT Median Prairie 1

Admin Prairie

Prairie Seed Production

Broadway Prairie

Toledo Zoo Aquarium

Formal Gardens

24

Glendale Ave

Schneider Rd

65

Wales Rd

Superior St

Dixie Hwy

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Google Earth

Beverly

Airport Hwy

Arlington Ave

Hwy 24

Harvard Blvd

River Rd







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Turtle Initiative

Spotted Turtle, *Clemmys guttata*



Blanding's Turtle, *Emydodia blandingi*



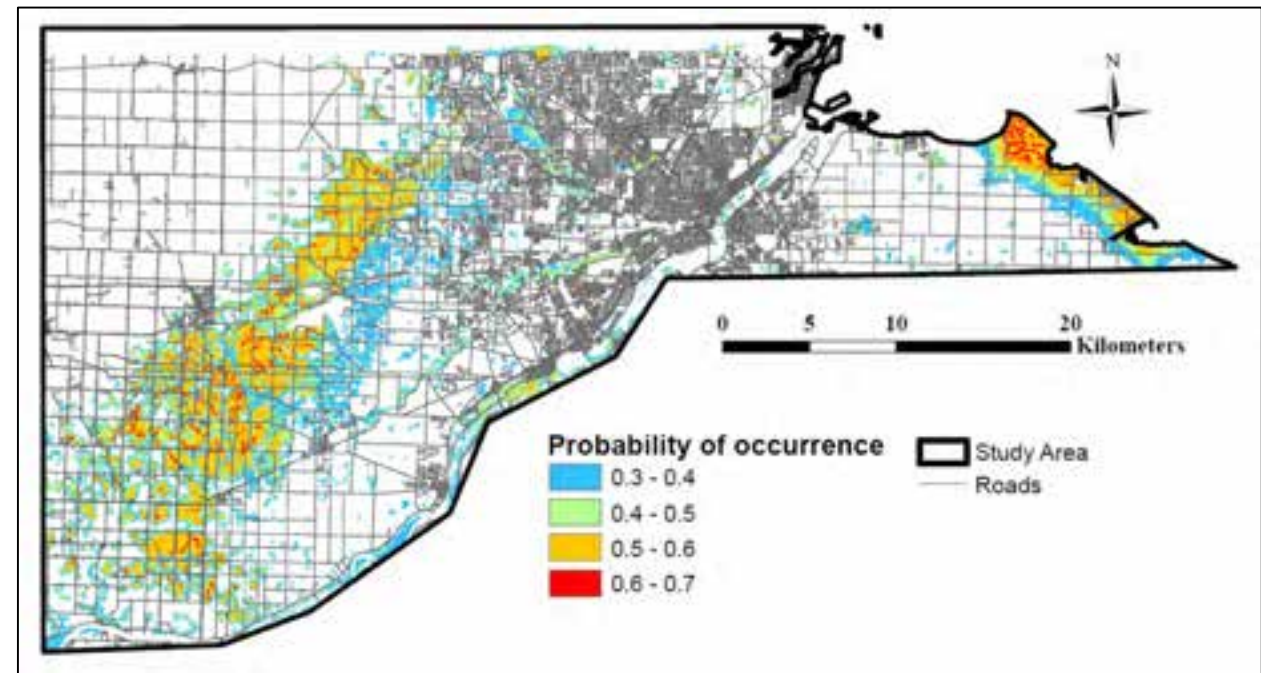
Eastern Box Turtle, *Terrapene carolina*





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