

Chambers Island

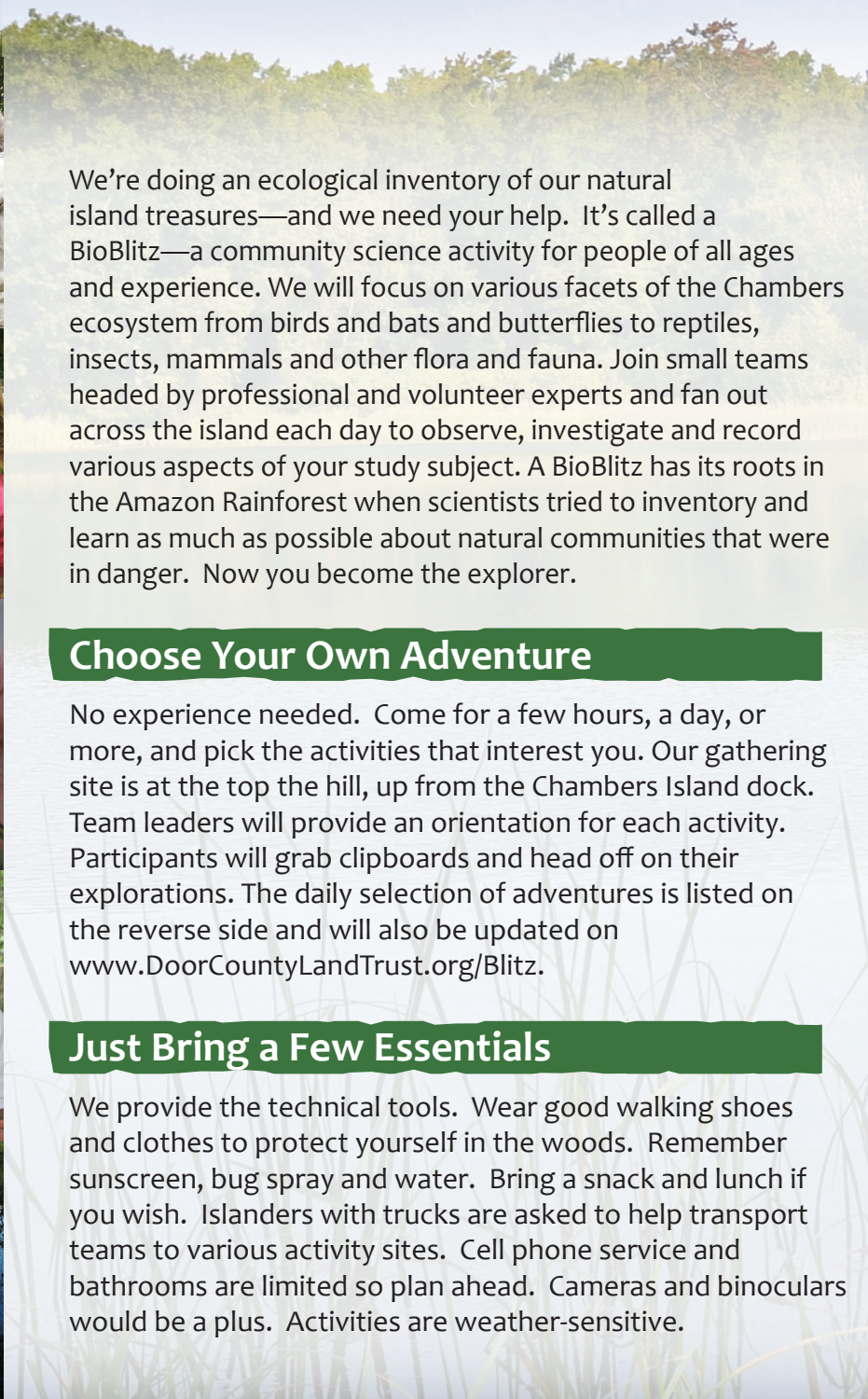


BIOBLITZ

AUGUST 6-9

Join us- It will be a blitz!

Community science activity for people of all ages and experience!



We're doing an ecological inventory of our natural island treasures—and we need your help. It's called a BioBlitz—a community science activity for people of all ages and experience. We will focus on various facets of the Chambers ecosystem from birds and bats and butterflies to reptiles, insects, mammals and other flora and fauna. Join small teams headed by professional and volunteer experts and fan out across the island each day to observe, investigate and record various aspects of your study subject. A BioBlitz has its roots in the Amazon Rainforest when scientists tried to inventory and learn as much as possible about natural communities that were in danger. Now you become the explorer.

Choose Your Own Adventure

No experience needed. Come for a few hours, a day, or more, and pick the activities that interest you. Our gathering site is at the top the hill, up from the Chambers Island dock. Team leaders will provide an orientation for each activity. Participants will grab clipboards and head off on their explorations. The daily selection of adventures is listed on the reverse side and will also be updated on www.DoorCountyLandTrust.org/Blitz.

Just Bring a Few Essentials

We provide the technical tools. Wear good walking shoes and clothes to protect yourself in the woods. Remember sunscreen, bug spray and water. Bring a snack and lunch if you wish. Islanders with trucks are asked to help transport teams to various activity sites. Cell phone service and bathrooms are limited so plan ahead. Cameras and binoculars would be a plus. Activities are weather-sensitive.



Choose Your Adventure!

Monday 8/6

Morning

Urban Ecology Center arrives for set up – Top of hill above the dock

Afternoon

Leader orientation
 Set mammal traps
 Set wildlife cameras

Evening

Bat hike
 Night sounds (birds, frogs, insects)
 Salamanders

Daily activity schedule is subject to change

Tuesday 8/7

Early Morning

Bird banding
 Bird hike

Morning

Check mammal traps
 Bog walk

Afternoon

Monarch hike
 Dragonflies
 Plants, fungi, lichen

Late Afternoon

Spiders/grasshoppers
 Snakes
 Set mammal traps

Evening

Bat hike
 Night sounds
 Moths
 Fireflies

Wednesday 8/8

Early Morning

Bird banding
 Bird hike

Morning

Check mammal traps
 Nature hike/survey

Afternoon

Plants, fungi, lichen
 Dragonflies
 Butterflies

Late Afternoon

Spiders/grasshoppers
 Snakes
 Set mammal traps

Evening

Bat hike
 Night sounds
 Moths
 Fireflies

Thursday 8/9

Early Morning

Bird banding
 Bird hike

Morning

Check/take down wildlife cameras
 Check mammal traps
 Closing ceremony & species count

Afternoon

Clean up, pack up
 Teams depart

CI BioBlitz research report will be prepared and distributed in the fall

Team leaders include scientists and knowledgeable volunteers from area universities and institutions, Milwaukee's Urban Ecology Center, the Door County Land Trust and the Chambers Island Nature Preserve Committee.



Chambers Island residents have partnered with Door County Land Trust to save, sustain and study much of the island's unique ecosystem. The 3,000 acre island shelters one of the largest and last remaining contiguous forests in Door County; is home to special or endangered species of bats, birds, insects and plants; is a key link in preserving Great Lakes water quality; and its woods and wetlands provide critical migratory and nesting habitat for 171 identified bird species.



Door County Land Trust

Protecting Door County's Exceptional Lands and Waters Forever

The Door County Land Trust is a local, non-profit organization working to preserve Door County's open spaces, scenic beauty and ecological integrity. Working with conservation partners and landowners, the Land Trust has protected more than 8,000 ecologically significant acres. The effort to preserve and protect Door County is supported by contributions from more than 2,200 members.



The UEC fosters ecological understanding as inspiration for change, neighborhood by neighborhood. Three Milwaukee Environmental Community Centers provide outdoor science education for urban youth; protect, enhance and use public natural areas and their surrounding waters, making them safe, accessible and vibrant; and promote community through volunteerism, stewardship, recreation, camaraderie and environmental responsibility.

Thanks to Our Sponsors:

Robin, Susan and Virginia Squier and Mary Brevard - In memory of John Squier, father and husband, who loved the island

Check for activity updates and more information at www.DoorCountyLandTrust.org/Blitz