

Big Sand Mound Nature Preserve

Field Day 2023—Facility Locations

Bayer Rec Building - Restrooms & Water

Spring Lake

Circle Loop

Restrooms & Water

Drinking Water

Restrooms & Water

Big Dunes

Beatty's Pond

Mississippi River

Amenity Locations

- Road to Rec Bldg.
- ★ Bayer Rec Bldg.
- ... Circle Loop (walk)
- Chain link fence

Legend

Preserve Boundary

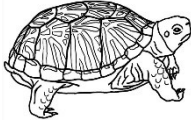
Habitat

Type

- Forest
- Prairie
- Sand Dunes/Blowouts
- Wetland

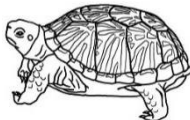
0 0.125 0.25 0.5 Miles

Map prepared by: D. Maxson, TNC 2018



Big Sand Mound Field Day

Saturday, June 10, 2023



Bayer Rec Building & Big Sand Mound Nature Preserve

5:30 am – 8:00 am - **Early Bird Hikes** - meet at the Bayer Rec Building no later than 5:30 am.

Bird watching hike - led by Jimmy Wiebler, Nahant Marsh

Natural history/photography - led by Tom Rosburg, Drake University

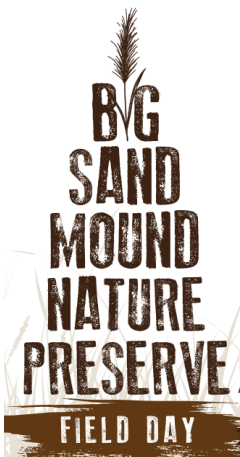
8:00 am - **Refreshments** and check-in/registration at the Bayer Rec Building

8:30-9:00 am – **Welcome and Introduction**, explanation of sessions and presenter bios.

The Big Sand Mound Nature Preserve is jointly owned by Bayer and MidAmerican Energy Company.

The preserve is administered with guidance from the Big Sand Mound Advisory Committee.

	9:00 am - 10:30 am	10:30 am - 12:00 pm	Presenters
1	Exploring the Floodplain Forest		Lana Artz-McComb, Louisa County Conservation (LCC) Katie Hammond, Louisa County Conservation
2	Exploring the Big Sand Mounds		Tom Rosburg, Drake University Brian Ritter, Eastern Iowa Community College (EICC)
3	Birds of Prey & Hands-on Herps	Birds of Prey & Hands-on Herps	Dave Bakke, Muscatine County Conservation
4	Flint Knapping & Ancient Technologies	Flint Knapping & Ancient Technologies	Cherie Haury-Artz, Office of the State Archaeologist (OSA) Mark Anderson, Retired from OSA
5	Geology & Archaeology	Geology & Archaeology	Joe Artz, Retired from the OSA
6	Turtles and Other Fauna	Turtles and Other Fauna	Josh Otten, Don Becker & Jim Scharosch
7	Lichens & Bryophytes of the Big Sand Mound	Lichens & Bryophytes of the Big Sand Mound	James Colbert, Iowa State University
8	Pollinator Hike	Insects of the Big Sand Mound	Paul Mayes, Retired EICC & Jim Durbin
12:00 - 1:00 p.m.		<i>Lunch - Bring your own sack lunch & refillable water bottle</i>	
	1:00 pm - 2:30 pm	2:30 pm - 4:00 pm	Presenters
1	Fire Ecology	Prairie Management	Tom Rosburg, Drake University Dale Maxson, The Nature Conservancy
2	Native Pollinators & Native Habitat (Indoor Presentation)	Monarch Butterflies	Lisa Louck, Iowa Department of Natural Resources Paul Mayes, Retired from EICC & Jim Durbin
3	Archery & Atlatl	Archery & Atlatl	Lana Artz-McComb, LCC Cherie Haury-Artz, Office of the State Archaeologist
4	Exploring the Big Sand Mound		Josh Otten, Don Becker & Jim Scharosch
5	Aquatic Exploration		Brian Ritter, EICC & Katie Hammond, LCC



LOUISA COUNTY
CONSERVATION

