

- 1) Eagle Heights Woods:  
The former steep trail segment leading from Lake Mendota drive to the northeast corner of the Indian mounds loop has been decommissioned, and a new trail segment was cleared, with help from the intern crew, on a gentler grade up to the east side of the loop. Vegetation monitoring has been conducted periodically through the summer in the cleared portions surrounding the mounds with assistance from former Prairie Partners intern, and Botany Department grad, Jacob Zeldin. A group of students from the field ecology (ES 375) course also did surveying this summer in the section of woods immediately south of the Indian mounds zone, which will be the next section slated for brush removal.
- 2) Prairie Partners Interns:  
We completed another successful field season with a knowledgeable and hard-working crew. Interns assisted with a variety of land management tasks, including covering significant ground monitoring and controlling porcelain berry, planting in some of the recently cleared areas along Picnic Point, removing brush along Willow Creek Woods lowland (north of lakeshore path), and assisting with weed control across the Preserve. Thanks again to the Friends of the Lakeshore Nature for their continued support of the intern program.
- 3) Porcelain berry status:  
Overall, we are keeping porcelain berry populations in check across the Preserve. Most occurrences are now young vines and seedlings. The one exception is the western section of Bill's Woods (between Lake Mendota Drive and the bike path cut through), where a significant amount of mature vines and berry production were discovered. Established vines are proving quite resilient to herbicide application, and young vines are widespread across the central core of the Preserve. Many years of repeated monitoring and control work lie ahead.
- 4) Volunteer brush removal has continued along Picnic Point north of the main path, between the Picnic point marsh.
- 5) Fall plans:  
Resprout control in areas previously cleared of invasive brush ( Bill's Woods, Picnic Point, Frautschi Point, Willow Creek Woods, Lot 34).  
Identify locations in need of seeding and planting.  
Potentially use prescribed fire to prepare certain sites for dormant seeding (e.g., Picnic Point clearings, Heritage oak site).

#### Contractor

- 1) Boley Tree Service will be chipping brush at Picnic Point, Willow Creek Woods, and other scattered locations in the next week.
- 2) Boley will also be performing limb pruning along the boundary of U-houses gardens to remove walnut branches growing out over garden plots.

Land Management Update  
Lakeshore Nature Preserve  
September 4, 2014



Map not created in areas not clearly defined by invasive species. Blue's Number 1  
Map of Lakeshore Nature Preserve  
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