Yellow Iris Monitoring: Medicine Lake, Little Fork Lake and Big Fork Lake

Report By: Aubrey Nycz, AIS Lead Project Assistant, and Rachel Cook, AIS Project Assistant, Oneida County Land and Water Conservation Department

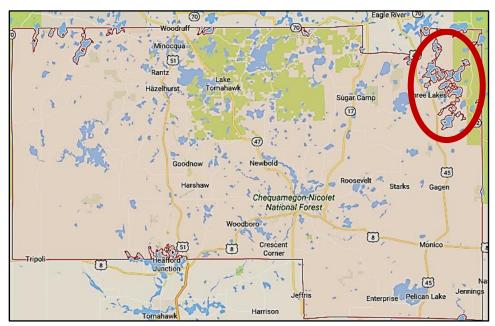
Purpose:

The Oneida County AIS team joined a member of the Three Lakes Lakefront Association on June, 22, 2020 and June 25, 2020 to gather information about the yellow iris population on some of the lakes in the Three Lakes Chain. Oneida County staff boated around the entire perimeter of Medicine Lake, Little Fork Lake, and Big Fork Lake, stopping at each yellow iris sighting. When yellow iris was detected, Oneida County staff members got out of the boat, obtained a GPS point, and clipped any flowers. When homeowners who had yellow iris growing along their shoreline were spotted, the AIS team explained what they were doing, and how homeowners could help manage this invasive species.

Notes from the Field:

We monitored the entire shoreline of Medicine Lake, Little Fork Lake, and Big Fork Lake in Three Lakes, WI. Monitoring started around 12:00PM and finished around 4:30PM on June 22, and it started around 9:30AM and finished around 1:30PM on June 25. The weather was sunny, warm and not too windy, which allowed for easier maneuvering around the shoreline. We focused on yellow iris, which has been reported by many residents on the chain. Oftentimes, yellow iris was found in patches around the entire lake. When a plant was spotted from the boat, we approached and entered the water, waded around the area checking for plants, and marking them on the GPS unit. All flower heads were clipped from the plants and put into a garbage bag for disposal. This reduces the likelihood of seeds spreading and further establishment of yellow iris. Plants were not fully removed from the ground due to the high number of plants around the lake, and the concern of possible shoreline erosion.

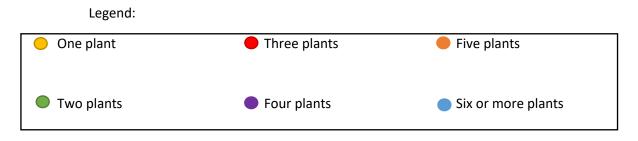
Location of Three Lakes Chain of Lakes:



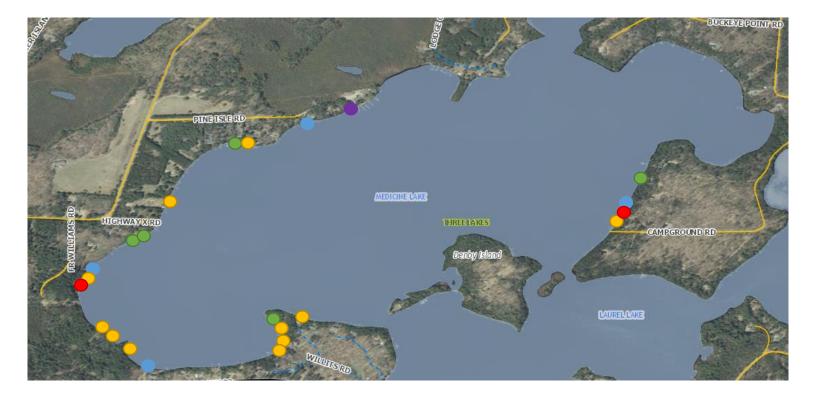
Lakes Monitored:

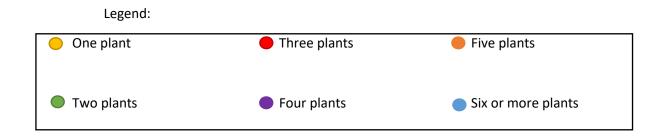


Yellow Iris location on each lake is marked on the individual maps below.

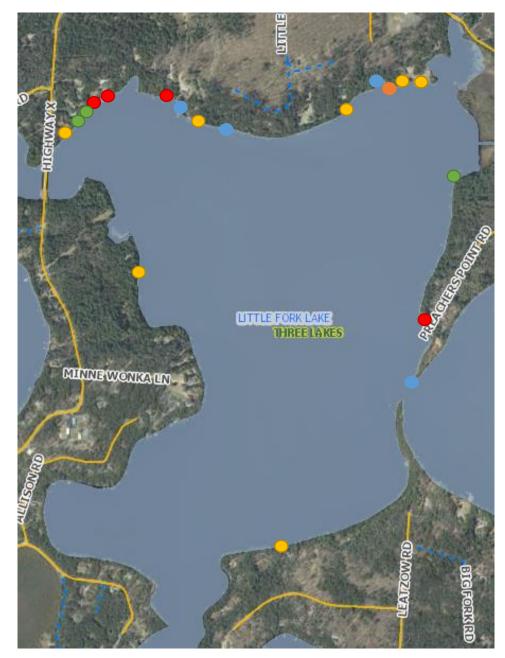


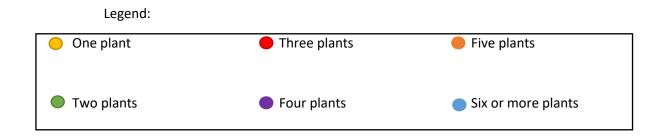
Medicine Lake:





Little Fork Lake:





Big Fork Lake:

