Arigomphus furcifer (Lilypad Clubtail) Priority 3 Species of Greatest Conservation Need (SGCN)

Class: Insecta (Insects)

Order: Odonata (Dragonflies And Damselflies)

Family: Gomphidae (Clubtails)

General comments:

Approximately 10 modern sites

Species Conservation Range Maps for Lilypad Clubtail:

Town Map: <u>Arigomphus furcifer_Towns.pdf</u> Subwatershed Map: <u>Arigomphus furcifer_HUC12.pdf</u>

SGCN Priority Ranking - Designation Criteria:

Risk of Extirpation: NA

State Special Concern or NMFS Species of Concern:

Arigomphus furcifer is listed as a species of Special Concern in Maine.

Recent Significant Declines: NA

Regional Endemic: NA

High Regional Conservation Priority: NA

High Climate Change Vulnerability: NA

Understudied rare taxa: NA

Historical: NA

Culturally Significant: NA

Habitats Assigned to Lilypad Clubtail:

Formation Name Boreal Upland Forest	
Macrogroup Name	Boreal Upland Forest
Formation Name Freshwater Aquatic	
Macrogroup Name	Lakes and Ponds
Macrogroup Name	Rivers and Streams
Formation Name Freshwater Marsh	
Macrogroup Name	Emergent Marsh
Macrogroup Name	Wet Meadow-Shrub Marsh
Formation Name Northeastern Upland Forest	
Macrogroup Name	Central Oak-Pine
Macrogroup Name	Northern Hardwood & Conifer
Formation Name Northeastern Wetland Forest	
Macrogroup Name	Northern Swamp

Stressors Assigned to Lilypad Clubtail:

No Stressors Currently Assigned to Lilypad Clubtail or other Priority 3 SGCN.

Species Level Conservation Actions Assigned to Lilypad Clubtail:

Type: new

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No Species Specific Conservation Actions Currently Assigned to Lilypad Clubtail or other Priority 3 SGCN.

Conservation Actions Associated with the Lacustrine Odonates Guild:

Conservation Action Category: Research

Prepare a statewide atlas and conservation assessment.

Stressor(s) Addressed By This Conservation Action

Lack of knowledge

Broad Taxonomic Group Conservation Actions:

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

Biological Priority: high

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.