



Mammals



Long-tailed Shrew

Sorex dispar

Priority 3 Species of Greatest Conservation Need (SGCN)

Class: Mammals (*Mammalia*)

Order: Hedgehogs, Moles, Shrew-like Moles, And True Shrews (*Eulipotyphla*)

Family: Shrews (*Soricidae*)

General comments:

Macrogroups added: Acadian-Northern Appalachian Forest; eastern north american cliff and rock; Laurentian-Acadian Acidic Rocky Scrube and Grassland

Species Conservation Range Maps:

Town Map: [Sorex dispar _Towns.pdf](#)

Subwatershed Map: [Sorex dispar _HUC12.pdf](#)

SGCN Priority Ranking - Designation Criteria:

Professional Discretion:

Current criteria ranked *Sorex dispar* as SGCN priority 0, however, species should be SGCN priority 3 based on professional discretion.

Justification:

The species was considered a P3 in the 2015-25 SWAP and was not addressed as part of the plan. It remains an understudied species with few records in Maine and likely has a limited distribution. In a careful review with external partners it was concluded that it should remain a P3.

Habitat Associations:

Formation: Cliff & Rock

Macrogroup: Eastern North American Cliff & Rock Vegetation

Formation: Grassland & Shrubland

Macrogroup: Laurentian-Acadian Acidic Rocky Scrub & Grassland

Threats

No Threats Currently Assigned to Long-tailed Shrew or other Priority 3 SGCN.

Species Level Conservation Actions:

No Species Specific Conservation Actions Currently Assigned to Long-tailed Shrew or other Priority 3 SGCN.

Conservation Actions Associated with the Small Mammals Guild:



Long-tailed Shrew *Sorex dispar*

Priority 3 SGCN

Conservation Action	Category	Biological Priority	Type
Conduct a survey effort to fill in knowledge gaps on the distribution, population status, and habitat use of Maine’s small mammals.	Survey and Monitoring	moderate	new

Threat(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 Wildlife Action Plan: Element 4.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's Wildlife Action Plan: Element 4. 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, threats, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work