

Coccothraustes vespertinus* (Evening Grosbeak)*Priority 2 Species of Greatest Conservation Need (SGCN)****Class:** *Aves* (Birds)**Order:** *Passeriformes* (Perching Birds)**Family:** *Fringillidae* (Finches)**General comments:**

Both concern and stewardship species in BCR 14 with steep declining population -11.0 (-17.0 to -4.7) n=239 routes and relative abundance=10.4 birds per route and ~15% of global pop and high relative density. Note - long term trend significant (-4.1%), but

Species Conservation Range Maps for Evening Grosbeak:Town Map: [Coccothraustes vespertinus Towns.pdf](#)Subwatershed Map: [Coccothraustes vespertinus_HUC12.pdf](#)**SGCN Priority Ranking - Designation Criteria:****Risk of Extirpation: NA****State Special Concern or NMFS Species of Concern:***Coccothraustes vespertinus* is listed as a species of Special Concern in Maine.**Recent Significant Declines: NA****Regional Endemic: NA****High Regional Conservation Priority:****Partners In Flight:**

Regional Species of Concern: Yes, United States and Canada Species of Concern: No, Regional Stewardship Species: Yes

High Climate Change Vulnerability:

Vulnerability: 3, Confidence: Medium, Reviewers: 2

Understudied rare taxa: NA**Historical: NA****Culturally Significant: NA****Habitats Assigned to Evening Grosbeak:****Formation Name Boreal Upland Forest****Macrogroup Name Boreal Upland Forest****Habitat System Name:** Acadian Low Elevation Spruce-Fir-Hardwood Forest**Habitat System Name:** Acadian Sub-boreal Spruce Flat**Habitat System Name:** Acadian-Appalachian Montane Spr-Fir-Hwd Forest**Habitat System Name:** Boreal Jack Pine-Black Spruce Forest**Formation Name Northeastern Upland Forest****Macrogroup Name Central Oak-Pine****Habitat System Name:** Central Appalachian Pine-Oak Rocky Woodland**Habitat System Name:** Central Oak-Pine Macrogroup - Unknown Habitat System**Macrogroup Name Northern Hardwood & Conifer****Habitat System Name:** Appalachian (Hemlock)-Northern Hardwood Forest**Habitat System Name:** Laurentian-Acadian Northern Hardwoods Forest**Habitat System Name:** Laurentian-Acadian Pine-Hemlock-Hardwood Forest**Stressors Assigned to Evening Grosbeak:**

Coccothraustes vespertinus (Evening Grosbeak)

Priority 2 Species of Greatest Conservation Need (SGCN)

Class: Aves (Birds)

Order: Passeriformes (Perching Birds)

Family: Fringillidae (Finches)

Stressor Priority Level based on Severity and Actionability		Moderate Severity	High Severity
	Highly Actionable	Medium-High	High
	Moderately Actionable	Medium	Medium-High
	Actionable with Difficulty	Low	Low

IUCN Level 1 Threat **Climate Change and Severe Weather**

IUCN Level 2 Threat: Habitat Shifting or Alteration

Severity: Moderate Severity

Actionability: Moderately actionable

IUCN Level 1 Threat **Invasive and Other Problematic Species, Genes and Diseases**

IUCN Level 2 Threat: Problematic Native Species-Diseases

Severity: Moderate Severity

Actionability: Moderately actionable

Notes: Control of Spruce Budworm reduces food available; failure to control results in long-term loss of habitat

IUCN Level 1 Threat **Other Options**

IUCN Level 2 Threat: Lack of knowledge

Severity: Moderate Severity

Actionability: Moderately actionable

Notes: Population is a fraction of what it was 20+ years ago. Likely to rebound with increase in Spruce Budworm but pop dynamics poorly understood

Species Level Conservation Actions Assigned to Evening Grosbeak:

None. *Only species specific conservation actions that address high (red) or medium-high (orange) priority stressors are summarized here.*

Guild Level Conservation Actions:

This Species is currently not attributed to a guild.

Broad Taxonomic Group Conservation Actions:

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

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.