

Region 2 Sensitive Species List

Hudsonian Emerald (*Somatochlora hudsonica*)

Recommendation Rationale: **R2 Sensitive Species**

Known only from Boulder and Teller Counties in Colorado, and Albany and Teton Counties in Wyoming, comprising only a “handful of small sites”. Populations appear to be relict and highly disjunct. Changes to habitats could presumably eliminate entire breeding populations. While little is known of population or habitat trends, habitat requirements are highly specific. They require boggy ponds that are extremely vulnerable to modification through dewatering, grazing, pollution, and siltation. The species does not recover well from disturbance. Recommend sensitive species status.

Revised on January 13, 2003 by Gary Patton