

REGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: (Seiurus aurocapillus/Ovenbird)

Criteria	Rank	Rationale	Literature Citations
1 Distribution within R2	B	High. R2 is the southwestern periphery of this species range. It occurs primarily along the front range in Colorado and eastern Wyoming, and breeds in eastern South Dakota and Nebraska in suitable habitats of deciduous trees. This species is observed more broadly during migration.	<ul style="list-style-type: none"> • Kingery • Oakleaf et al. • SDOU • Sharpe et al.
2 Distribution outside R2	C	High. The species is distributed throughout most of eastern U.S., north central U.S. and most of Canada. This species winters from northern Mexico to Venezuela.	<ul style="list-style-type: none"> • National Geographic Society • Ehrlich et al.
3 Dispersal Capability	C	High. Species migrates long distances to find suitable summer and winter habitats.	<ul style="list-style-type: none"> • National Geographic Society • Ehrlich et al.
4 Abundance in R2	B	High. This species is rare in Colorado and southern Wyoming where it is most likely to be observed on NFS lands. It is uncommon in Northern Wyoming, South Dakota and Nebraska where it may be observed either on public or private land.	<ul style="list-style-type: none"> • Carter et al.
5 Population Trend in R2	D	Low. No population trend data is available for this species in R2.	<ul style="list-style-type: none"> • Carter et al.
6 Habitat Trend in R2	C	Moderate. Oak habitat appears to be relatively stable through most of R2.	<ul style="list-style-type: none"> • Carter et al. • Kingery • Sharpe et al.
7 Habitat Vulnerability or Modification	C	High. Much of the oak habitat in Colorado and Wyoming is on public lands and is relatively secure. Deciduous habitats in the northeastern portion of the region are less predominately on public lands and consequently may be a bit more vulnerable to development.	<ul style="list-style-type: none"> • Carter et al. • Sharpe et al.

Species: (Seiurus aurocapillus/Ovenbird)			
Criteria	Rank	Rationale	Literature Citations
8 Life History and Demographics	B	High. This species produces 4 to 5 eggs per nest and occasionally produces two broods per nesting season. They are a frequent cowbird host. This species is very sensitive to habitat fragmentation.	<ul style="list-style-type: none"> Ehrlich et al. Burk & Nol Van Horn et al.
Evaluator(s): Dick Roth			Date: 7/25/01

National Forests in the Rocky Mountain Region where species is **KNOWN (K)** or **LIKELY (L)**¹ to occur:

<u>Colorado NF/NG</u>		<u>Kansas NF/NG</u>		<u>Nebraska NF/NG</u>		<u>South Dakota NF/NG</u>		<u>Wyoming NF/NG</u>	
Known	Likely	Known	Likely	Known	Likely	Known	Likely	Known	Likely
	B	Cimarron NG		Samuel R. McKelvie NF	B	Black Hills NF	O	Shoshone NF	O
White River NF				Halsey NF	B	Buffalo Gap NG	O	Bighorn NF	
Routt NF				Nebraska NF	O	Ft. Pierre NG	O	Black Hills NF	B
Grand Mesa, Uncompahgre, Gunnison NF				Oglala NG	O			Medicine Bow NF	O
San Juan NF								Thunder Basin NG	
Rio Grande NF									
Pike-San Isabel NF	B								
Comanche NG									
Pawnee NG									

¹ Likely is defined as more likely to occur than not occur on the National Forest or Grassland. This generally can be thought of as having a 50% chance or greater of appearing on NFS lands.

REFERENCES:

- Burk, M.B., and E. Nol. 1998. Influence of Food Abundance, Nest-site Habitat, and Forest Fragmentation on Breeding Ovenbirds. *Auk* 115(1):96-104.
- Carter, M.F., Hunter, D.N. Pashley, and K.V. Rosenberg. 2000. Setting conservation priorities for landbirds in the United States: The Partners In Flight approach. *Auk*. 117:541-548.
- Ehrlich, P.R., D.S. Dobkin, and D. Wheye. 1988. *The birder's handbook: a field guide to the natural history of North American birds*. Simon and Schuster, New York. Pp 542.
- Kingery, H, E. (Ed). 1998. *The Colorado breeding bird atlas*. Denver, Co: Colorado Bird Atlas Partnership and Colorado Division of Wildlife. Pp 428-429.
- National Geographic Society. 1991. *Field Guide to the Birds of North America*. National Geographic Society, Washington, D.C. Pp 374.
- Oakleaf, B., B. Luce, S. Ritter, and A. Cerovski. 1992. *Wyoming Bird and Mammal Atlas*. Wyoming Game and Fish Department, Sheridan, Wy. Pp 98.
- The South Dakota Ornithologists' Union. 1991. *The Birds of South Dakota*. Northern State University Press. Aberdeen, SD. Pp 305-306.
- Sharpe, R.S., W.R. Silcock, and J.C. Jorgensen. 2001. *Birds of Nebraska*. University of Nebraska Press, Lincoln, Ne. Pp 367-368.
- Van Horn, M.A., R.M. Gentry, and J. Faaborg. 1995. Patterns of Ovenbird (*Seiurus aurocapillus*) Pairing Success in Missouri Forest Tracts. *Auk* 112(1):98-106.