

PREGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: (Podiceps auritus/Horned Grebe)

Criteria	Rank	Rationale	Literature Citations
1 Distribution within R2	A	High. R2 is on the extreme southern periphery of this species breeding range and nesting has been documented only on the Shoshone National Forest in Wyoming. It is likely to be observed in some of the eastern units of R2 during migration.	<ul style="list-style-type: none"> • Andrews & Righter • Oakleaf et al. • National Geographic Society • SDOU • Sharpe et al.
2 Distribution outside R2	C	High. This species breeds in north central U.S., Canada and Alaska and winters along the Atlantic, Pacific and gulf Coasts and at least 97 percent of the population breeds outside R2.	<ul style="list-style-type: none"> • National Geographic Society • Ehrlich et al. • Carter et al. • Stedman
3 Dispersal Capability	C	High. Travels relatively long distances between 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 an uncommon migrant in the western part of R2 and common to abundant migrant in the central and eastern part of R2.	<ul style="list-style-type: none"> • Carter et al. • Sharpe et al. • Scott
5 Population Trend in R2	D	Low. The BBS data is deficient for this species and no accurate population trend projections are available for this species.	<ul style="list-style-type: none"> • Carter et al. •
6 Habitat Trend in R2	C	Moderate. The habitat trend appears to be stable.	<ul style="list-style-type: none"> • Carter et al.
7 Habitat Vulnerability or Modification	C	High. This species inhabits marshes and lakes and this habitat appears to have few threats in the region other than water draw down.	<ul style="list-style-type: none"> • Carter et al. • Ehrlich et al.

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8 Life History and Demographics	C	High. When breeding this species selects a mixture of emergent vegetation and open water. They produce 4-7 eggs per nest and usually only produce one brood per nesting season. They are gregarious year round. They winter in coastal waters and along inland lakes and rivers throughout the U.S, and Canada south to the to the Mexican border.	<ul style="list-style-type: none"> Ehrlich et al. Stedman
Evaluator(s): Dick Roth			Date: 7/26/01

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
		Cimarron NG		Samuel R.McKelvie NF	O	Black Hills NF		Shoshone NF	B
				Halsey NF	O	Buffalo Gap NG		Bighorn NF	O
				Nebraska NF	O	Ft. Pierre NG	O	Black Hills NF	O
				Oglala NG				Medicine Bow NF	O
								Thunder Basin NG	O

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.

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