

ATTACHMENT SS2

REGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: *Rana sylvatica* wood frog (including undescribed taxon) NOTE: Generally low confidence for this species' evaluation

Criteria	Rank	Rationale	Literature Citations
1 Distribution within R2	B	Primarily a high-country frog in the region; recent unsubstantiated report (most likely incorrect identification) from vicinity of Wray, CO. Medium-low confidence	•
2 Distribution outside R2	C	Occurs primarily outside region; populations within region are disjunct and isolated from main distribution High confidence	•
3 Dispersal Capability	B	Not likely to be able to disperse across barriers of inappropriate habitat. Medium confidence	•
4 Abundance in R2	C (B)	Typically moderately common in areas occupied within region; status of some populations unknown due to lack of long-term census data; populations subject to natural fluctuations in numbers/density. Medium confidence	•
5 Population Trend in R2	B	Populations in region appear to be stable; are largely outside areas of high human impact. Low confidence	•
6 Habitat Trend in R2	B	Habitat largely intact due to limited human impact. Logging, possible water fouling due to overgrazing or mining activities will be problematic for this species. Medium confidence	•
7 Habitat Vulnerability or Modification	A	Sensitive to disturbances as listed in 6. Most areas may not be currently vulnerable due to limited activities in the region. Mine tailing runoff affecting water quality represents a probable high risk for species. Possible sensitivity to pathogens (chytrid fungus) not yet documented. Medium-high confidence	•

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Criteria	Rank	Rationale	Literature Citations
8 Life History and Demographics	B	High reproductive output, but low survivorship of transformings likely. Medium confidence	•
Initial Evaluator(s): Dr. Stephen P. Mackessy			Date: 12/03/2001

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

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