

ATTACHMENT SS2

REGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: (Scientific Name/Common Name/National Code for Plants – USDA PLANTS) Big free-tailed bat			
Criteria	Rank	Rationale	Literature Citations
1 Distribution within R2	C	Habitat is broadly distributed and species is vagile, but captures are few from this is questionable. Confidence in Rank Low	<ul style="list-style-type: none"> Fitzgerald et al. 1994 Armstrong. 1972
2 Distribution outside R2	C	More common south of Colorado. Confidence in Rank High	<ul style="list-style-type: none">
3 Dispersal Capability	C	Easily disperses, but unsure of habitat limitations. Confidence in Rank Medium	<ul style="list-style-type: none">
4 Abundance in R2	A	Knowledge of abundance is low and there are few captures in CO. Confidence in Rank High	<ul style="list-style-type: none">
5 Population Trend in R2	D	Little, if any, population trend data. Confidence in Rank High	<ul style="list-style-type: none">
6 Habitat Trend in R2	B	Believe habitat to be stable, but still trying to understand affinities. Confidence in Rank Low	<ul style="list-style-type: none">
7 Habitat Vulnerability or Modification	B	Since they do use caves and mines, it is assumed these resources are vulnerable. Confidence in Rank High or Medium or Low	<ul style="list-style-type: none">

ATTACHMENT SS2

Species: (Scientific Name/Common Name/National Code for Plants – USDA PLANTS) Big free-tailed bat			
Criteria	Rank	Rationale	Literature Citations
8 Life History and Demographics	B	Long-lived, low repro. Confidence in Rank High or Medium or Low	•
Evaluator(s): Robb Schorr			Date: 27 June 2001

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
Arapaho-Roosevelt NF		X	Cimarron NG			Samuel R.McKelvie NF			Black Hills NF			Shoshone NF		
White River NF		X				Halsey NF			Buffalo Gap NG			Bighorn NF		
Routt NF		X				Nebraska NF			Ft. Pierre NG			Black Hills NF		
Grand Mesa, Uncompahgre, Gunnison NF		X				Ogalala NG						Medicine Bow NF		
San Juan NF		X										Thunder Basin NG		
Rio Grande NF		X												
Pike-San Isabel NF	X	X												
Comanche NG	X													
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.