

ATTACHMENT SS2

REGION 2 SENSITIVE SPECIES EVALUATION FORM

Species: *Gastrophryne olivacea* Great Plains narrowmouth toad

Criteria	Rank	Rationale	Literature Citations
1 Distribution within R2	A	Uncommon to rare within the region.  <b>High</b> confidence	•
2 Distribution outside R2	C	Most of species range is outside of region.  <b>High</b> confidence	•
3 Dispersal Capability	B	Typically breeds in ephemeral ponds; likely moves (short distances) only during rainstorms.  <b>Medium-high</b> confidence	•
4 Abundance in R2	B	Occurs in remote infrequently visited regions, but likely uncommon within appropriate habitat. Only 2 (one locality) were found after an extensive survey of southern section, Comanche NG.  <b>High</b> confidence	•
5 Population Trend in R2	B	Probably stable in appropriate habitat in S section, Comanche NG, as long as ranching continues as main human activity and waterways are not fouled by overgrazing.  <b>High</b> confidence	•
6 Habitat Trend in R2	B	Largely stable (as in 5 above).  <b>High</b> confidence	•
7 Habitat Vulnerability or Modification	A	Habitat is very vulnerable; however, significant threat in the near future is very unlikely. Habitat modification (farming, housing) would be most disruptive.  <b>High</b> confidence	•

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<b>8</b> Life History and Demographics	<b>B</b>	Moderate reproductive output, low neonate/transforming survival, uncommon in region.  <b>High</b> confidence	•
Initial Evaluator(s): Dr. Stephen P. Mackessy			Date: 12/3/2001

National Forests in the Rocky Mountain Region where species is KNOWN (K) or LIKELY(L)<sup>1</sup> 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
Arapaho-Roosevelt NF			X					
White River NF								
Routt NF								
Grand Mesa, Uncompahgre, Gunnison NF								
San Juan NF								
Rio Grande NF								
Pike-San Isabel NF								
Comanche NG	X							
Pawnee NG								

Note : very limited known distribution in S section Comanche NG. Likely to occur in Cimarron NG.

<sup>1</sup> 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.