

R2 Individual Species Recommendations

TAXON	Scientific Name		Common Name		
PP	Cryptogramma stelleri		Fragile rockbrake (Slender rock-brake)		
FWS	FS	BLM			
Grank	CO S Rank	WY S Rank	SD S Rank	NE S Rank	KS S Rank
G5N?	S2	S1			
	CO Status	WY Status	SD Status	NE Status	KS Status
IUCN	PIF – Area Importance		PIF – Population Trend		
FS Experts assigned Species Evaluation			Non-NFS Experts assigned Species Evaluations		
Barry Johnston			Bonnie Heidel and Scott Laursen, WYNDD		
Sensitive Species Recommendation (Please check 1 box below)					
<input type="checkbox"/>	R2 Sensitive Species (SS)	<input checked="" type="checkbox"/>	Not R2 SS, but should be considered for other Emphasis Species Lists		
<input type="checkbox"/>	Not R2 SS and Not of Concern Now		Insufficient Information Available to make a recommendation		
Recommendation Rationale					
<p>Outside R2, this rockbrake can be found across most of Canada, western USA and northern plains. Within R2, it is found in WY and CO. The Bighorn and Shoshone NF contain populations approximately 5 element occurrences. In CO, 10 populations can be found in 7 national forests. Its' habitats are highly specialized microsites within shady, limestone cliffs. These dark places have thin soil, mossy constituents and available water. This habitat does not seem vulnerable to mining because limestone mining is no longer economically viable. This habitat is probably currently monitored. However, the rockbrake is still fairly rare in abundance and suitable habitat. This species should be evaluated and monitored as emphasis species.</p>					

Name/Title	Kevin Atchley, Range Management Specialist Benjamin Madsen, Botanist	Date	October 4, 2002
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