

## R2 Individual Species Recommendations

<b>TAXON</b>	<b>Scientific Name</b>		<b>Common Name</b>		
PD	<i>Musineon vaginatum</i>		Sheathed Wildparsley		
<b>FWS</b>	<b>FS</b>	<b>BLM</b>			
<b>Grank</b>	<b>CO S Rank</b>	<b>WY S Rank</b>	<b>SD S Rank</b>	<b>NE S Rank</b>	<b>KS S Rank</b>
G3G4		S2			
	<b>CO Status</b>	<b>WY Status</b>	<b>SD Status</b>	<b>NE Status</b>	<b>KS Status</b>
<b>IUCN</b>	<b>PIF – Area Importance</b>	<b>PIF – Population Trend</b>			
<b>FS Experts assigned Species Evaluation</b>			<b>Non-NFS Experts assigned Species Evaluations</b>		
Beth Burkhart (botanist, R2 SCP)			Bonnie Heidel, et al. (WYNDD)		
<b>Sensitive Species Recommendation</b> <span style="float: right;">(Please check 1 box below)</span>					
<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	<input type="checkbox"/>	Insufficient Information Available to make a recommendation		
<b>Recommendation Rationale</b>					
<p>This species does not merit designation as a sensitive species in Region 2, because there does not appear to be a current or predicted downward trend, and its current distribution and abundance are apparently large enough to preclude rapid extirpation from NFS lands within Region 2. Though restricted as an endemic to south-central Montana and north-central Wyoming (where it is ranked S2), it occurs in a variety of habitats (rocky slopes, meadows, aspen groves, and ponderosa pine communities) which seems to imply less risk. The Wyoming Natural Diversity Database estimates the species trend to be “Probably stable” and its intrinsic vulnerability to be “Moderate.” Though not meriting R2 sensitive species status, it should be considered for other emphasis on the Bighorn NF based on local knowledge of land management allocations and associated management activities.</p> <p>See also species abstract from Wyoming Natural Diversity Database at:  <a href="http://uwadmnweb.uwyo.edu/WYNDD/PDF_files/Plant_Summaries/M/Musineon%20vaginatum.pdf">http://uwadmnweb.uwyo.edu/WYNDD/PDF_files/Plant_Summaries/M/Musineon%20vaginatum.pdf</a> and additional information at  <a href="http://uwadmnweb.uwyo.edu/WYNDD/Plants/PlantM/plantm.htm">http://uwadmnweb.uwyo.edu/WYNDD/Plants/PlantM/plantm.htm</a></p>					
<b>Name/Title</b>	Andrew Kratz		<b>Date</b>	Nov 7, 2002	