

R2 Individual Species Recommendations

TAXON	Scientific Name			Common Name			
PD	PYROLA PICTA			PICTURELEAF WINTERGREEN (WHITE-VEINED) WINTERGREEN			
FWS	FS	BLM					
Grank	CO S Rank	WY S Rank	SD S Rank	NE S Rank	KS S Rank		
G4G5	S3S4	S2	S2				
	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				
			Janice Mckee, CO FWS Dave Ode, SDNHP				
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			<input type="checkbox"/> Insufficient Information Available to make a recommendation				
Recommendation Rationale							
<p>Pyrola picta is widespread in the western United States, but seems to be scattered and rare east of the Sierra/Cascade Crest. The occurrences in South Dakota (S2) are disjunct from other occurrences, and most of the known occurrences are on private property and over gold deposits. It is known from 10 counties in Colorado (S3S4), but the frequency and abundance appear limited. One reference indicated that the habitat is so widely distributed that botanists don't even know where to start looking for new populations in [Colorado?]. In Wyoming (S2) it is found in six counties, in widely scattered mountain ranges. The state ranking indicates it has relatively few occurrences in the state. The populations in SD are at risk due to mining, but the risks to populations in other units of Region 2 are uncertain. This species apparently flowers infrequently, occurs in local but widely separated patches. This indicates that it reproduces locally primarily by rhizomes, and only rarely by seeds. This also indicates long distance dispersal is infrequent if or when it occurs. Despite the low frequency and abundance in Region 2, there are no identifiable threats that would seem to put the viability of the species at risk in the Region. We rank it as not R2 sensitive, but should be considered as an emphasis species for other lists on those units where it is found due to its scattered, infrequent populations.</p>							
Name/Title		Beth Burkhart, Botanist Reed Crook, Botanist			Date		10/04/2002