

R2 Individual Species Recommendations

TAXON	Scientific Name			Common Name	
PD	Chenopodium cycloides			Sandhill goosefoot	
FWS	FS	BLM			
	R2				
Grank	CO S Rank	WY S Rank	SD S Rank	NE S Rank	KS S Rank
G3G4N 3N4	S1			S1	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		
			Caleb Morse, R.L. McGregor Herbarium (KANU)		
Sensitive Species Recommendation (Please check 1 box below)					
<input checked="" type="checkbox"/>	R2 Sensitive Species (SS)		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>Within R2, species is located in e CO, sw Nebraska, and sw Kansas. Outside R2, it is in Texas, New Mexico, and may extend into Mexico. It is dependent on shifting sand or dune formation habitats, which is limited in quantity and creates a discontinuous distribution across its range. It is susceptible to wide fluctuations in populations year to year due to its annual life cycle and dependence on moisture conditions. In dry years, few plants grow. Populations vary from 13 to 1000-2000 individuals but most populations consist of 50-100 individuals. Potential threats include oil and gas development, heavy livestock grazing, application of herbicides for broadleaf species. Habitat is rare and may become more so due to human efforts at soil stabilization.</p>					
Name/Title	Kevin Atchley, Range Management Specialist			Date	October 3, 2002
	Benjamin Madsen, Botanist				