

Table 1. Rating of relative resilience and resistance across predominant rangeland ecosystems in the western sage-grouse range

Soil temperature and moisture regime, moisture subclass	Common name	Typical shrub type	R&R rating
Cryic/Xeric-Typic	Cold/moist	Mountain big sagebrush, mountain brush	High
Cryic/Xeric bordering on Aridic	Cold/moist bordering on dry	Mountain big sagebrush	High
Frigid/Xeric-Typic	Cool/moist	Mountain big sagebrush, mountain brush	High
Cryic/Aridic bordering on Xeric	Cold/dry bordering on moist	Mountain big sagebrush, low sagebrush	High
Cryic/Aridic-Typic	Cold/dry	Low sagebrush	Moderate
Frigid/Xeric bordering on Aridic	Cool/moist bordering on dry	Mountain big sagebrush	Moderate
Frigid/Aridic-Typic	Cool/dry	Mountain/Wyoming big sagebrush, low sagebrush	Moderate
Frigid/Aridic bordering on Xeric	Cool/dry bordering on moist	Mountain/Wyoming big sagebrush, low sagebrush	Moderate
Mesic/Xeric-Typic	Warm/moist	Wyoming big sagebrush, basin big sagebrush	Moderate
Mesic/Xeric bordering on Aridic	Warm/moist bordering on dry	Wyoming big sagebrush, black sagebrush	Low
Mesic/Aridic bordering on Xeric	Warm/dry bordering on moist	Wyoming big sagebrush, basin big sagebrush	Low
Mesic/Aridic-Typic	Warm/dry	Salt desert shrub	Low