

## **Great Basin Xeric Mixed Sagebrush Shrubland**

Dominated by *Artemisia nova* (mid and low elevations), *Artemisia arbuscula* ssp. *longicaulis*, or *Artemisia arbuscula* ssp. *longiloba* (higher elevation), these shrublands occur across the Great Basin at elevations of 1000-2600 m. May be codominated by *Artemisia tridentata* ssp. *wyomingensis* or *Chrysothamnus viscidiflorus*; other shrubs that may be present include *Atriplex confertifolia*, *Ephedra* spp, *Ericameria* spp, *Grayia spinosa*, *Lycium shockleyi*, *Picrothamnus desertorum*, *Sarcobatus vermiculatus*, and *Tetradymia* spp. The herbaceous layer is likely sparse and composed of perennial bunch grasses, e.g. *Achnatherum* spp, *Elymus elymoides*, or *Poa secunda*.

Poor = <10% shrub cover, low forb diversity, few natives, high invasives

Fair = 10-20% shrub cover, moderate native forb/grass mix, few invasives

Good = >20% shrub cover, diverse native forbs, few or no invasives