The general purpose regions are critical for structuring and implementing ecosystem ecoregion projects, such as this one in Arizona, are a step toward attaining consensus and with map, scale 1:1,100,000.


with riverine alluvium and river terraces. Elevations range from about 600 feet in the typically dry Painted Rock Reservoir, to about

Upper Colorado Plateau

The

Mojave Playas

Lower Colorado Plateau

with riverine alluvium and river terraces. Elevations range from about 600 feet in the typically dry Painted Rock Reservoir, to about

intermittent.

Potential water to reproduce. Numerous threats

mammal species, 40 species of reptiles

and amphibians, 100 butterfly species, 20

and the arrival of Mormon pioneers in the

ponderosa pine, mixed conifer, aspen, spruce-fir forests, and, on the highest areas of

certain developments on the mountain. Several distinct life-zones or biotic communities

rangelands and shrublands, usually dominated by creosote bush, sagebrush, or yucca.

of the modern species such as brittlebush and ocotillo. Mesquite, willows, exotic tamarisk, catclaw acacia, and arrowweed are typical in riparian zones.

habits have been extensively altered. Invasive plants such as tamarisk now cover riverbanks that were once shaded by cottonwoods, willows,

Sonoran Arizona Upland begin to occur. The upper bajadas have some similarities with the vegetation communities of the mountain slopes of

1900 feet in the Avra Valley. Parts of the ecoregion are in agriculture with crops of barley, hay and alfalfa, and cotton. The riparian and wetland

ponderosa pine, vegetation includes pinyon pine, Utah juniper, Gambel oak, big sagebrush, galleta, Mormon tea, blue grama, and Indian ricegrass.

averages about 23 to 35 inches per year. The larger areas tend to be relatively flat with poorly drained soils that are often deep Mollisols. Soil

eastern Arizona that have a variety of geological settings. The mountainous terrain has shallow soil, exposed bedrock, and coarse,

Lower Mogollon Transition

with riverine alluvium and river terraces. Elevations range from about 600 feet in the typically dry Painted Rock Reservoir, to about

Interstate 8 in Ecoregion 81j, between the

metropolitan area has been known for its

Hualapai Valley

Hualapai Valley

Hualapai Valley