#### NORTH AMERICAN WARM DESERT VOLCANIC ROCKLAND

Nature Serve ID: CES302.754

**Geology:** Tertiary extrusive igneous formations, including tuff, basalt, and rhyolite.

**Landform:** Usually talus slopes, but also relatively level rocky and boulder sites.

Soils: Soil is generally lacking or reduced to small pockets within the rock matrix.

**Description:** Very sparsely vegetated sites (<10% cover) on rocky or boulder strewn slopes and flats where the rock material is volcanic in origin. Scattered individuals of species such as *Larrea tridentata* (creosotebush), *Fouquieria splendens* (ocotillo), *Jatropha dioica* (leatherstem), *Prosopis glandulosa* (honey mesquite), *Yucca torreyi* (Torrey's yucca), and cacti such as *Echinocereus* spp. (hedgehog cacti) and *Opuntia rufida* (blind pricklypear) may be present.



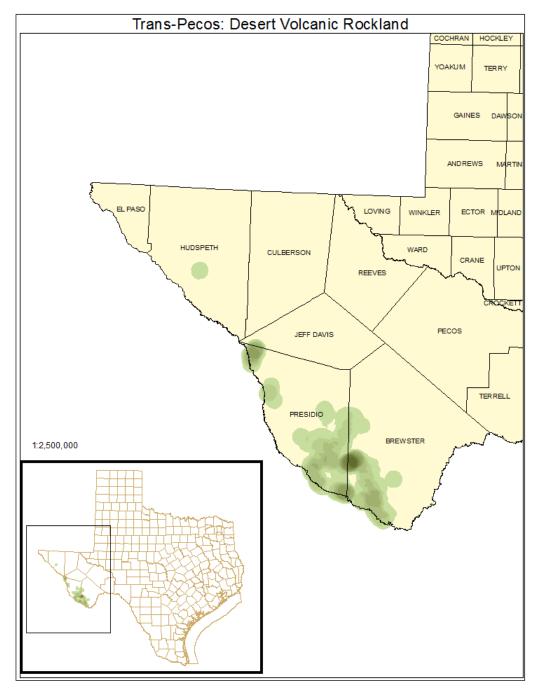
## **ECOLOGICAL MAPPING SYSTEMS:**

## TRANS-PECOS: DESERT VOLCANIC ROCKLAND

Mapping System ID: 12100

**EMS Description:** As described for system.

**Distribution Map:** 





# **Example:**



#### **Public Land Occurrence:**

Big Bend National Park: US National Park Service
Big Bend Ranch State Park: Texas Parks & Wildlife Department
Black Gap Wildlife Management Area: Texas Parks & Wildlife Department
Hueco Tanks State Park & Historic Site: Texas Parks & Wildlife Department

