

Major Land Resource Area 070B Pecos and Canadian River Basins

Accessed: 05/10/2025

Ecological site group keys

Key to Ecological Site Groups for MLRA 70B

1a. Site is on a water-collecting landform such as a drainageway bottom, swale, floodplain, or playa. ...

GX070B01XESG01 – Run-on

1b. All other sites.

2a. Soils are < 20" (50 cm) to root-restrictive layers. ... GX070B01XESG02 – Shallow Uplands

2b. Soils are ≥ 20" (50 cm) to root-restrictive layers.

3a. Soils contain ≥ 15% gypsum either throughout or in subsurface horizons. ... GX070B01XESG03 – Gypsum Uplands

3b. All other sites.

4a. All soil horizons in the upper 40" (100 cm) have sandy textures (≥ 50% sand in the fine earth fraction)
OR soils are contain ≥ 35% gravel in the upper 40". ... GX070B01XESG04 – Sandy Uplands

4b. All other sites.

5a. Soils react strongly or violently to dilute HCl at the surface, and react violently in all subsurface horizons. ... GX070B01XESG05 – Limy Uplands

5b. All other sites. ... GX070B01XESG06 – Clayey Uplands