

Ecological site group 058AESG06

Gypsum

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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR<8
- Gypsum >5% surface or >10% subsurface

Provisional. A provisional ecological site description has undergone quality control and quality assurance review. It contains a working state and transition model and enough information to identify the ecological site.

Physiography

This soil geomorphic unit is located on alluvial fans and hills.

Vegetation dynamics

The modal ecological site for this soil geomorphic unit is R058AE002MT Clayey (Cy) RRU 58A-E 10-14" p.z.

Major Land Resource Area

MLRA 058A
Northern Rolling High Plains, Northern Part

Subclasses

- R058AC041MT–Clayey (Cy) RRU 58A-C 11-14" p.z.
- R058AC049MT–Silty-Steep (SiStp) RRU 58A-C 11-14" p.z.
- R058AC053MT–Dense Clay (DC) RRU 58A-C 11-14" p.z.
- R058AC054MT–Claypan (Cp) RRU 58A-C 11-14" p.z.
- R058AE002MT–Clayey (Cy) RRU 58A-E 10-14" p.z.
- R058AE005MT–Clayey-Steep (CyStp) RRU 58A-E 10-14" p.z.
- R058AE011MT–Saline Upland (SU) RRU 58A-E 10-14" p.z.
- R058AE012MT–Saline Lowland (SL) RRU 58A-E 10-14" p.z.
- R058AE013MT–Claypan (Cp) RRU 58A-E 10-14" p.z.
- R058AE014MT–Dense Clay (DC) RRU 58A-E 10-14" p.z.
- R058AE019MT–Shallow (Sw) RRU 58A-E 10-14" p.z.
- R058AY001MT–Loamy (Lo) 10-14 P.Z.
- R058AY701MT–Clayey 10-14
- R058AY702MT–Clayey Steep 10-14
- R058AY703MT–Claypan 10-14

Correlated Map Unit Components

25356886, 25356892, 25357006, 25357013, 25356499, 25356532, 24930146, 24930357, 24930106, 24930111, 24930343, 24930121, 24930122, 24930276, 24930377, 24930381, 24930261, 24931842, 25358223, 25358392, 25358398, 25358471, 25358498, 25358505, 25358515, 25357923, 25358082, 25358099, 25358129, 25023089, 25023094, 25023079, 25023076, 25022909, 25023071, 25023067, 25359985, 25359409, 25359099, 25359102, 25359614, 25359621, 25359109, 25359110, 25360112, 25360207, 25360172, 25359673, 25359677, 25359682,

25359683, 25359116, 25359113, 25361033, 25361035, 25361677, 25361072, 25361069, 25367176, 25367511, 24969137, 24969183, 24969188, 24969204, 24969209, 25369912, 25370202, 25370268, 25370383, 25370638, 25370645, 25370661, 25027114, 25027163, 25027174, 25027172, 25036035, 25036044, 25036047, 25036051, 25035227, 25035229, 25035135, 25035139, 25035286, 25065047, 25065015, 25065025, 25065024, 25098118, 25098112, 25123188, 25123212, 25123210, 25124505, 26192652, 26192470, 26192804, 26192633, 26192640, 26192662, 26191983, 26192891, 26192909, 26192380, 26192055, 26192059, 25145085, 25145096

Stage

Provisional

Contributors

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State and transition model

Citations