

Ecological site group 024XESG15

Very Shallow

Last updated: 08/26/2024
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Slope <35% or <40% surface rock
- Depth <30cm

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 ESG is located on hills, mountains, and fan remnants.

Vegetation dynamics

The modal ecological site for this ESG is R024XY030NV Shallow Calcareous Loam 8-10 P.Z.

Major Land Resource Area

MLRA 024X
Humboldt Basin and Range Area

Subclasses

- F024XY049NV–*Pinus monophylla*-*Juniperus osteosperma*/*Artemisia tridentata* subsp. *vaseyana*/*Pseudoroegneria spicata*
- F024XY052NV–*Juniperus osteosperma*/*Artemisia tridentata* subsp. *wyomingensis*/*Achnatherum thurberianum*
- R024XY002NV–LOAMY 5-8 P.Z.
- R024XY005NV–LOAMY 8-10 P.Z.
- R024XY008OR–CLAYEY PLAYETTE
- R024XY010OR–ARID BASIN 6-10 PZ
- R024XY015OR–DESERT LOAM 6-10 PZ
- R024XY016NV–MOUNTAIN RIDGE
- R024XY016OR–LOAMY 8-10 PZ
- R024XY017OR–SHALLOW LOAM 8-10 PZ
- R024XY020NV–DROUGHTY LOAM 8-10 P.Z.
- R024XY020OR–SHRUBBY LOAM 8-10 PZ
- R024XY021OR–THIN SURFACE 8-14 PZ
- R024XY025NV–LOAMY SLOPE 5-8 P.Z.
- R024XY030NV–SHALLOW CALCAREOUS LOAM 8-10 P.Z.
- R024XY030OR–LOAMY SLOPES 6-10 PZ
- R024XY031OR–DROUGHTY SHALLOW SLOPES 6-10 PZ
- R024XY032OR–ARID SOUTH SLOPES 6-10 PZ
- R024XY033OR–ARID NORTH SLOPES 6-10 PZ

- R024XY045NV–ERODED SLOPE 6-10 P.Z.
- R024XY047NV–SHALLOW LOAM 8-10 P.Z.
- R024XY057NV–CHANNERY HILL

Correlated Map Unit Components

24570930, 24571000, 24570727, 24583191, 24582726, 24582727, 24583203, 24583012, 24583017, 24583021, 24582668, 24590995, 24591402, 24591035, 24591220, 24591221, 24591047, 24591048, 24591274, 24591091, 24591093, 24591099, 24591103, 24591279, 24591283, 24591504, 24591682, 24591341, 24591864, 24591348, 24591349, 24591718, 24591972, 24591992, 24591879, 24591878, 24592005, 24593673, 24593676, 24593981, 24593982, 24594012, 24595281, 24596151, 24596163, 24596159, 24595534, 24595620, 24596044, 24595465, 24596074, 24595858, 24594919, 24594953, 24594767, 24594955, 24595149, 24595156, 24595193, 23731204, 23730912, 23731331, 23730913, 23731209, 23731213, 23731215, 23730983, 23731145, 23731700, 23731636, 23731637, 23731483, 23731484, 23731561, 23731563, 23731564, 23731663, 23762273, 23762724, 24564458, 24564586, 24564589, 24564620, 24564086, 24564111

Stage

Provisional

Contributors

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State and transition model

Citations