# Ecological site group 052XESG13 Sandy Uplands

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## **Key Characteristics**

- Uplands
- <75% bedrock outcrop</p>
- Surface SAR<8</li>
- Gypsum <5% surface and <10% subsurface</li>
- Subsurface EC <8 and surface EC <4</li>
- EC <1.5 surface and <2 subsurface</li>
- Depth >55cm
- Rock <30% surface and <30% subsurface</li>
- Clay <30% surface and <35% subsurface</li>
- Sand >75% or texture is loamy sand or sandier in surface & 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 hills, flood plains, dunes, and till plains.

#### **Climate**

This soil geomorphic unit is characterized by the frigid temperature regime.

#### **Vegetation dynamics**

The modal ecological site for this soil geomorphic unit is R052XN175MT Sands (Sa) 10-14" p.z.

#### Major Land Resource Area

MLRA 052X Brown Glaciated Plains

#### **Subclasses**

- FX052X99X061–Riparian Woodland (RW)
- R052XN163MT-Sandy (Sy) 10-14" p.z.
- R052XN175MT-Sands (Sa) 10-14" p.z.

#### **Correlated Map Unit Components**

24950678, 24950671, 24950828, 24950894, 24950901, 25046981, 25047052, 25046750, 25046749, 25047895, 25064474, 25064514, 25064570, 25064573, 25095961, 25096814, 25096870, 25096873, 25096992, 25097186, 25097357, 25097526, 25141437

#### Stage

## Provisional

# **Contributors**

Curtis Talbot Travis Nauman

# State and transition model

**Citations**