

# **Ecological site group 069XESG03**

## **Deep Rocky**

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### **Key Characteristics**

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Depth >55cm
- Rock >30% surface or >30% 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 ESG is located on hills.

### **Climate**

This ESG is characterized by the mesic temperature regime.

### **Vegetation dynamics**

The modal ecological site for this ESG is R069XY064CO Gravel Breaks.

### **Major Land Resource Area**

MLRA 069X  
Upper Arkansas Valley Rolling Plains

### **Subclasses**

- R069XY006CO–Loamy Plains
- R069XY064CO–Gravel Breaks

### **Correlated Map Unit Components**

23646490, 23646526, 23646612, 23656455, 23656001, 23654287, 23655888, 23658847, 23658850, 23659120, 23659993

### **Stage**

Provisional

### **Contributors**

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**State and transition model**

**Citations**