

# Major Land Resource Area 048A

## Southern Rocky Mountains

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### Ecological site group keys

#### MLRA 48A ESGs - Curtis strawman

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##### I. Aquic Moisture Regime

###### A. Cryic Temperature Regime

1 Mineral Soil - 117 soil components ... ESG048A01 – Aquic Cryic Mineral

2 Organic Soil - 43 soil components ... ESG048A02 – Aquic Cryic Organic

###### B. Frigid Temperature Regime - 48 soil components ... ESG048A03 – Aquic Frigid

##### II. Udic Moisture Regime

###### A. Pergelic Temperature Regime - 13 soil components ... ESG048A04 – Udic Pergelic

###### B. Cryic Temperature Regime

1 Sandy Surface Texture - 24 soil components ... ESG048A05 – Udic Cryic Sandy

###### 2 Loamy Surface Texture

i. No coarse fragments on the surface - 764 soil components ... ESG048A06 – Udic Cryic Loamy

ii. Gravelly Surface - 450 soil components ... ESG048A07 – Udic Cryic Gravelly

iii. Coarse fragments larger than gravel on the surface - 699 soil components ... ESG048A08 – Udic Cryic Stony

###### C. Frigid Temperature Regime - 372 soil components ... ESG048A09 – Udic Frigid

##### III. Ustic Moisture Regime

###### A. Cryic Temperature Regime

1 No coarse fragments on the surface - 187 soil components ... ESG048A10 – Ustic Cryic

2 Coarse fragments on the surface - 174 soil components ... ESG048A11 – Ustic Cryic Gravelly

###### B. Frigid Temperature Regime

1 No coarse fragments on the surface - 497 soil components ... ESG048A12 – Ustic Frigid

2 Coarse fragments on the surface - 708 soil components ... ESG048A13 – Ustic Frigid Gravelly

###### C. Mesic Temperature Regime - 87 soil components ... ESG048A14 – Ustic Mesic

##### IV. Aridic Moisture Regime

###### A. Frigid Temperature Regime - 74 soil components ... ESG048A15 – Aridic Frigid

###### B. Mesic Temperature Regime - 38 soil components ... ESG048A16 – Aridic Mesic