

Map Unit Description

Adams County Area, Parts of Adams and Denver Counties, Colorado

Description of Renohill

Setting

Landform: Plains
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Residuum weathered from shale

Properties and Qualities

Slope: 12 to 20 percent
Depth to restrictive feature: 20 to 40 inches to Paralithic bedrock
Drainage class: Well drained
Capacity of the most limiting layer to transmit water (Ksat): Moderately low or moderately high (0.06 to 0.20 in/hr)
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate maximum: 15 percent
Gypsum maximum: 0 percent
Available water capacity: Low (about 4.8 inches)

Interpretive Groups

Land capability (non irrigated): 6e
Ecological site: Loamy Plains (R067BY002CO)

Typical Profile

0 to 4 inches: loam
4 to 23 inches: clay
23 to 28 inches: clay loam
28 to 32 inches: unweathered bedrock

Minor Components

Colby

Percent of map unit: 8 percent

Samsil

Percent of map unit: 4 percent

Shingle

Percent of map unit: 3 percent