

# 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