

# Map Unit Description

Jackson County Area, Colorado

**Ca Cabin sandy loam**

## Setting

Elevation: 8200 to 9200 feet  
Mean annual precipitation: 15 to 16 inches  
Mean annual air temperature: 35 to 37 degrees F  
Frost-free period: 30 to 40 days

## Composition

Cabin and similar soils: 90 percent

## Description of Cabin

### Setting

Landform: Benches, terraces  
Down-slope shape: Linear  
Across-slope shape: Linear  
Parent material: Gravelly alluvium

### Properties and Qualities

Slope: 2 to 5 percent  
Drainage class: Well drained  
Capacity of the most limiting layer to transmit water (Ksat): Moderately high or high (0.20 to 2.00 in/hr)  
Frequency of flooding: None  
Frequency of ponding: None  
Calcium carbonate maximum: 0 percent  
Gypsum maximum: 0 percent  
Available water capacity: Low (about 3.9 inches)

### Interpretive Groups

Land capability classification (irrigated): 5c  
Land capability (non irrigated): 6c  
Ecological site: Dry Mountain Loam (R048AY231CO)

### Typical Profile

0 to 4 inches: sandy loam  
4 to 17 inches: gravelly sandy clay loam  
17 to 26 inches: very gravelly sandy loam  
26 to 60 inches: very gravelly sand