

Jackson County Area, Colorado

Ca—Cabin sandy loam

Map Unit Setting

Elevation: 8,200 to 9,200 feet
Mean annual precipitation: 15 to 16 inches
Mean annual air temperature: 35 to 37 degrees F
Frost-free period: 30 to 40 days

Map Unit Composition

Cabin and similar soils: 90 percent

Description of Cabin

Setting

Landform: Benches, terraces
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Gravelly alluvium

Properties and qualities

Slope: 2 to 5 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.20 to 2.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water capacity: Low (about 3.9 inches)

Interpretive groups

Farmland classification: Not prime farmland
Land capability classification (irrigated): 5c
Land capability (nonirrigated): 6c
Hydrologic Soil Group: B
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

Data Source Information

Soil Survey Area: Jackson County Area, Colorado
Survey Area Data: Version 6, Dec 23, 2013

Big sagebrush
Muttongrass
Streambank wheatgrass
Pine needlegrass
Sheep fescue
Yellow rabbitbrush
Prairie junegrass
Buckwheat
Bluebunch wheatgrass
Spiny phlox
Bottlebrush squirreltail