

Fremont County Area, Colorado

122—Wages loam, 2 to 9 percent slopes

Map Unit Setting

Elevation: 6,000 to 6,800 feet
Mean annual precipitation: 14 to 16 inches
Mean annual air temperature: 47 to 52 degrees F
Frost-free period: 120 to 150 days

Map Unit Composition

Wages and similar soils: 90 percent

Description of Wages

Setting

Landform: Fan terraces, hills
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Base slope
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Alluvium and/or eolian deposits

Properties and qualities

Slope: 2 to 9 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
Calcium carbonate, maximum content: 15 percent
Available water capacity: Very high (about 22.9 inches)

Interpretive groups

Farmland classification: Not prime farmland
Land capability (nonirrigated): 4c
Hydrologic Soil Group: B
Ecological site: Loamy Foothill (R049BY202CO)

Typical profile

0 to 5 inches: Loam
5 to 21 inches: Clay loam, sandy clay loam
21 to 60 inches: Fine sandy loam, loam, sandy clay loam

Data Source Information

Soil Survey Area: Fremont County Area, Colorado
Survey Area Data: Version 12, Dec 23, 2013