

# Map Unit Description

Larimer County Area, Colorado

## 74 Nunn clay loam, 1 to 3 percent slopes

### Setting

Elevation: 4800 to 5600 feet  
Mean annual precipitation: 13 to 15 inches  
Mean annual air temperature: 48 to 50 degrees F  
Frost-free period: 135 to 150 days

### Composition

Nunn and similar soils: 85 percent  
Minor components: 15 percent

### Description of Nunn

#### Setting

Landform: Fans, terraces  
Down-slope shape: Linear  
Across-slope shape: Linear  
Parent material: Alluvium

#### Properties and Qualities

Slope: 1 to 3 percent  
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: High (about 10.4 inches)

#### Interpretive Groups

Land capability classification (irrigated): 2e  
Land capability (non irrigated): 3e

#### Typical Profile

0 to 10 inches: clay loam  
10 to 60 inches: clay loam, clay

### Minor Components

#### Ulm

Percent of map unit: 9 percent

#### Satanta

Percent of map unit: 5 percent

#### Mollic halaquepts

Percent of map unit: 1 percent  
Landform: Terraces