

## Lincoln County, Colorado

### 209—Wages loam, 2 to 6 percent slopes

#### Map Unit Setting

*Elevation:* 4,400 to 6,000 feet  
*Mean annual precipitation:* 11 to 16 inches  
*Mean annual air temperature:* 46 to 52 degrees F  
*Frost-free period:* 135 to 155 days

#### Map Unit Composition

*Wages and similar soils:* 85 percent  
*Minor components:* 15 percent

#### Description of Wages

##### Setting

*Landform:* Hills  
*Landform position (three-dimensional):* Side slope  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Alluvium and/or eolian deposits

##### Properties and qualities

*Slope:* 2 to 6 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 (0.20 to 0.60 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:* Moderate (about 9.0 inches)

##### Interpretive groups

*Farmland classification:* Prime farmland if irrigated  
*Land capability (nonirrigated):* 4e  
*Hydrologic Soil Group:* B  
*Ecological site:* Loamy Plains (R067BY002CO)

##### Typical profile

*0 to 5 inches:* Loam  
*5 to 12 inches:* Loam  
*12 to 17 inches:* Loam  
*17 to 60 inches:* Loam

#### Minor Components

##### Platner

*Percent of map unit:* 3 percent  
*Landform:* Plains  
*Ecological site:* Loamy Plains (R067BY002CO)

*Other vegetative classification:* LOAMY PLAINS (067XY002CO\_1)

**Kimst**

*Percent of map unit:* 3 percent

*Landform:* Plains

*Ecological site:* Loamy Plains (R067BY002CO)

*Other vegetative classification:* LOAMY PLAINS (067XY002CO\_1)

**Karval**

*Percent of map unit:* 3 percent

*Landform:* Hills

*Landform position (three-dimensional):* Side slope

*Other vegetative classification:* GRAVEL BREAKS  
(067XY063CO\_1)

**Arvada**

*Percent of map unit:* 3 percent

*Landform:* Fans, drainageways

*Other vegetative classification:* Salt Flat (069AY033CO\_1)

**Pleasant**

*Percent of map unit:* 2 percent

*Landform:* Depressions

*Ecological site:* Plains Swale (R067XY010CO)

**Rock outcrop**

*Percent of map unit:* 1 percent

*Landform:* Scarps

## Data Source Information

Soil Survey Area: Lincoln County, Colorado

Survey Area Data: Version 11, Dec 23, 2013