

## Archuleta County Area, Colorado

### VO-CD—Catdraw loam, 3 to 12 percent slopes

#### Map Unit Setting

*Elevation:* 6,000 to 7,000 feet  
*Mean annual precipitation:* 13 to 16 inches  
*Mean annual air temperature:* 45 to 50 degrees F  
*Frost-free period:* 110 to 130 days

#### Map Unit Composition

*Catdraw and similar soils:* 85 percent

#### Description of Catdraw

##### Setting

*Landform:* Pediments  
*Landform position (three-dimensional):* Base slope  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Slope alluvium derived from sandstone and shale

##### Properties and qualities

*Slope:* 3 to 12 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:* 10 percent  
*Maximum salinity:* Nonsaline (0.0 to 2.0 mmhos/cm)  
*Available water capacity:* High (about 9.2 inches)

##### Interpretive groups

*Farmland classification:* Not prime farmland  
*Land capability classification (irrigated):* 4e  
*Land capability (nonirrigated):* 4e  
*Hydrologic Soil Group:* B  
*Ecological site:* Loamy Foothills (R036XY284CO)  
*Other vegetative classification:* LOAMY FOOTHILLS (048AY284CO)

##### Typical profile

*0 to 3 inches:* Loam  
*3 to 9 inches:* Clay loam  
*9 to 33 inches:* Clay loam