

Map Unit Description

Rifle Area, Colorado, Parts of Garfield and Mesa Counties

72 Wann sandy loam, 1 to 3 percent slopes

Setting

Elevation: 5000 to 6500 feet

Composition

Wann and similar soils: 85 percent

Description of Wann

Setting

Landform: Terraces, valley floors

Down-slope shape: Convex, linear

Across-slope shape: Convex, linear

Parent material: Alluvium derived from sandstone and shale

Properties and Qualities

Slope: 1 to 3 percent

Drainage class: Poorly drained

Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)

Depth to water table: About 0 to 0 inches

Frequency of flooding: Occasional

Frequency of ponding: None

Calcium carbonate maximum: 10 percent

Gypsum maximum: 0 percent

Available water capacity: High (about 9.7 inches)

Interpretive Groups

Land capability classification (irrigated): 4w

Land capability (non irrigated): 6w

Ecological site: Salt Meadow (R048AY265CO)

Typical Profile

0 to 8 inches: sandy loam

8 to 60 inches: fine sandy loam, sandy loam, coarse sandy loam