

Report—Physical Soil Properties

Physical Soil Properties—Weld County, Colorado, Southern Part															
Map symbol and soil name	Depth	Sand	Silt	Clay	Moist bulk density	Saturated hydraulic conductivity	Available water capacity	Linear extensibility	Organic matter	Erosion factors		Wind erodibility group	Wind erodibility index		
										Kw	Kf			T	
In Pct Pct Pct g/cc micro m/sec in/in Pct Pct															
57—Renohill clay loam, 3 to 9 percent slopes															
Renohill	0-9	-33-	-36-	27-31-	34	1.25-1.40	1.41-4.23	0.17-0.20	3.0-5.9	1.0-2.0	.20	.20	3	6	48
	9-32	-27-	-36-	35-38-	55	1.15-1.40	0.42-1.41	0.14-0.20	6.0-8.9	0.5-1.0	.24	.24			
	32-36	—	—	—	—	—	0.42-1.41	—	—	—					
Shingle	—	—	—	—	—	—	—	—	—	—					
Ulm	—	—	—	—	—	—	—	—	—	—					

Data Source Information

Soil Survey Area: Weld County, Colorado, Southern Part
 Survey Area Data: Version 11, Aug 27, 2009