

	Particle Sizes		
	SAND	SILT	CLAY
Size of Particles (Small, Medium, or Large)			
Describe the pore space for each particle size (also called porosity). Are they large or small, or somewhere in the middle?			
Water-Infiltration Capacity: how well will water enter the soil? Poor, Medium, or Good			
Water Percolation: how well will water flow through the soil? Poor, Medium, or Good			
Water-Holding Capacity: how much water will the soil hold before it is moved too low by gravity and plant roots can't reach it? Poor, Medium, or Good			
Aeration: how much air is in the soil? Poor, Medium, or Good			
Erodibility: how likely is wind and water going to be able to move the soil? Low, Medium, or High			
Compactability: if you were to make a ball of the soil, how likely would it stay in the ball shape without falling apart? Low, Medium, or High			