## **Bulk Density Table**

Deposit	Density
	(g/cm <sup>3</sup> )
Shale	1.54-3.17
Silt	1.01-1.79
Basalt	1.99-2.89
Limestone	1.21-2.69
Dolomite	1.83-2.20
Granite	1.21-1.78
Schist	1.42-2.69
Fine Sand	1.13-1.99
Medium Sand	1.27-1.93
Coarse Sand	1.42-1.94
Medium Gravel	1.47-2.09
Coarse Gravel	1.69-2.08
Loess	0.75-1.62
Eolian Sand	1.33-1.70
Soil	1.13-2.00
Rock Salt	1.68-2.14
Sandstone	1.60-2.68
Siltstone	1.35-2.12
Claystone	1.37-1.60
Clay	1.00-2.40
Till	1.61-2.12
Glacial Drift	1.11-1.83
Coal	0.70-1.50

Data compiled by Serrano, Sergio E. 1997. Hydrology for Engineers, Geologists, and Environmental Professionals, HydroScience, Inc. Lexington, KY