

Soil (Pedosphere) Investigation

Soil Moisture Data Sheet - Depth Profile

* Required Field

Study Site: _____

Observer names: _____

Date samples collected: Year: _____ Month: _____ Day: _____

Local Time: ____:____ (Hours:Min) UT: ____:____ (Hours:Min)

Soil State: (check one) *

Measureable Frozen ground Snow on ground Graupel on ground

Hail on Ground Frozen water on ground

Note: If Measureable is selected, continue below; all other selections stop here.

Drying Method: (check one) 95-105° C oven 75-95° C oven other _____

Average drying time: Hours/minutes _____

Bearing from Star Center (optional): _____ Distance from Star Center: _____

Observations: _____

Depth Samples:

			A	B	C	(A-B)/(B-C)
Sample Depth	Container ID#	Container Volume (mL) <i>Optional</i>	Mass of wet soil and container (wet mass) (g)	Mass of dry soil and container (dry mass) (g)	Mass of empty container (g)	Soil Water Content (from calculations) (g/g)
0-5 cm						
10 cm						
30 cm						
60 cm						
90 cm						