

Soil (Pedosphere) Investigation

Soil Particle Size Distribution Data Sheet

Date of sample collection: Year _____ Month _____ Day _____

Study Site: _____

Horizon Number: _____ Horizon Depth: Top _____ cm Bottom _____ cm

Sample Number 1

Distance from 500 mL mark to base of graduated cylinder: _____ cm

Hydrometer Calibration Temperature: _____ °C

A. 2 minute hydrometer reading: _____ C. 24 hour hydrometer reading: _____

B. 2 minute temperature: _____ °C D. 24 hour temperature: _____ °C

Sample Number 2

Distance from 500 mL mark to base of graduated cylinder: _____ cm

Hydrometer Calibration Temperature: _____ °C

A. 2 minute hydrometer reading: _____ C. 24 hour hydrometer reading: _____

B. 2 minute temperature: _____ °C D. 24 hour temperature: _____ °C

Sample Number 3

Distance from 500 mL mark to base of graduated cylinder: _____ cm

Hydrometer Calibration Temperature: _____ °C

A. 2 minute hydrometer reading: _____ C. 24 hour hydrometer reading: _____

B. 2 minute temperature: _____ °C D. 24 hour temperature: _____ °C