

# Snow Study Data Entry

## Snow Depth

Location: \_\_\_\_\_ School: \_\_\_\_\_ Date of observation: \_\_\_\_\_

snow stick                      Depth on snow stick (cm)

stick 1                              \_\_\_\_\_

stick 2                              \_\_\_\_\_

stick 3                              \_\_\_\_\_

stick 4                              \_\_\_\_\_

stick 5                              \_\_\_\_\_

average depth                      \_\_\_\_\_

## Snow water equivalent

Location: \_\_\_\_\_ School: \_\_\_\_\_ Date of observation: \_\_\_\_\_

### snow sample pit 1

depth of snow      pipe cross section cm<sup>2</sup>      wt of empty bag      wt of bag and snow      water equivalent

\_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_

calculation of equivalent water depth (water equivalent/ pipe cross section cm<sup>2</sup>)      \_\_\_\_\_

### snow sample pit 2

depth of snow      pipe cross section cm<sup>2</sup>      wt of empty bag      wt of bag and snow      water equivalent

\_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_

calculation of equivalent water depth (water equivalent/ pipe cross section cm<sup>2</sup>)      \_\_\_\_\_

### snow sample pit 3

depth of snow      pipe cross section cm<sup>2</sup>      wt of empty bag      wt of bag and snow      water equivalent

\_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_      \_\_\_\_\_

calculation of equivalent water depth (water equivalent/ pipe cross section cm<sup>2</sup>)      \_\_\_\_\_

## Snow pit study Draw in line at each layer depth

Depth	Temp at each 10 cm	Hardness	Crystal type	Crystal size	Water equivalent
100					
90					
80					
70					
60					
50					
40					
30					
20					
10					
ground level					