Precipitation - Solid Protocol Test

Date Performance Is measured Level of Performance (see below) Student activity & Level of Performance + appropriate student performance - inappropriate student performance n.a. not appropriate or not observed														
Recording first snowfall	/	/	/	/										
Select site least affected by drifting														
Insert measuring stick (meter stick) vertically	/													
Verify that stick has hit ground not ice layer	/.	/												
Repeat and average the measurements		/												
Record; 0 , T ($0 = 0.5$ mm) or amount	/	/		/										
Seating the snowboard		/												
Position snowboard atop existing snow	/	/		/										
Push snowboard down until flush with surface		/												
Place marker flag nearby	/	/		/										
Recording subsequent snowfall	/	/	/	/										
Identify snowboard location		/	/	/										
Insert measuring stick until contact snowboard		/	/											
Repeat and average the measurements		/	/	/										
Record as "new snowfall"	/	/		/										

Precipitation - Solid Protocol Test

(continued)

Date Performance Is measured Level of Performance (see below) Student activity & Level of Performance + appropriate student performance - inappropriate student performance n.a. not appropriate or not observed														
Measure total depth of snow on ground	/													1
Select site away from snowboard that is least affected by drifting	/.	/	/	/										
Insert measuring stick (meter stick) vertically	/													
Verify that stick has hit ground not ice layer														
Repeat and average the measurements														
Invert large cylinder (not rain guage) on snowboard; Push down until it touches surface	/	/		/										
Collect snow with cylinder	/													
Remove all snow from snowboard	/	/	/	/										
Reposition snowboard flush with surface	/	/	/	/										
Determine Liquid-Water Content	/			/										
Bring cylinder indoors; cover; allow to melt														
Pour water in rain guage; measure; record														