

RAIN GAUGE

Preliminary assignment

Age group: trackers

Quantity: 1/ camp patrol

Equipment: 1 ½ l transparent plastic bottle, scissors, duct tape, waterproof marking pen.

Cut off the neck of the bottle about 10 cm below the mouth of the bottle, flip the neck upside down and place it inside the bottle. This way the neck will gather the rain water. Attach the neck with a piece of tape. Using a ruler draw a scale on the side of the bottle so you can observe how much rain falls. Start from the bottom of the bottle! The gauge will measure the amount of rain water in millimetres on the area of the bottom of the bottle.

Try out the rain gauge before Kilke for example at your own group's trip and see how much it usually rains. Remember to take the rain gauge with you to Kilke!

