

## Form 4      Temperature loggers

Country code <sup>1)</sup>		Summit code <sup>1)</sup>	
Target region code <sup>1)</sup>		Full summit name	

### First installation

Quadrat code <sup>1)</sup>	Logger serial <sup>2)</sup>	Logger type <sup>3)</sup>	Start date	Start time <sup>4)</sup> (local time)	UTC diff. <sup>5)</sup>	Dist-11 <sup>6)</sup>	Dist-31 <sup>7)</sup>	Photo check open <sup>8)</sup>	Photo check closed <sup>8)</sup>	Researcher(s)	Comments
								<input type="checkbox"/>	<input type="checkbox"/>		
								<input type="checkbox"/>	<input type="checkbox"/>		
								<input type="checkbox"/>	<input type="checkbox"/>		
								<input type="checkbox"/>	<input type="checkbox"/>		

### Data read-out

Quadrat code <sup>1)</sup>	Logger serial <sup>2)</sup>	Logger type <sup>3)</sup>	Stop date	Stop time <sup>9)</sup> (local time)	Researcher(s)	Comments <sup>10)</sup>	De-installation needed <sup>11)</sup>					
							New logger serial <sup>12)</sup>	Logger type <sup>3)</sup>	Start date	Start time <sup>4)</sup> (local time)	Photo check open <sup>8)</sup>	Photo check closed <sup>8)</sup>
											<input type="checkbox"/>	<input type="checkbox"/>
											<input type="checkbox"/>	<input type="checkbox"/>
											<input type="checkbox"/>	<input type="checkbox"/>
											<input type="checkbox"/>	<input type="checkbox"/>

**1)** See Box 6.1 for coding. **2)** The logger serial number is usually indicated somewhere on the logger and is the reference number for identifying a logger when launching and reading out the data. **3)** Indicate the logger type, e.g. GeoPrecision, TidBit or TinyTag. **4)** Indicate the time after finishing the installation of each logger in the field (use your local time). **5)** Indicate the time difference, i.e. the number of hours to be added or subtracted from your local time to the UTC/GCT (Coordinated Universal Time/Greenwich Mean Time); for example, if the local time is 14:00 and UTC 12:00, the value to be entered is -2. **6)** Distance (in m with two decimal places) from the logger to the left lower cluster corner (e.g. p5m-S11; see Fig. 4.5). **7)** Distance (in m with two decimal places) from the logger to the right lower cluster corner (e.g. p5m-S31; see Fig. 4.5). **8)** Photo check: Check the box after photos are taken to be sure that the photo documentation is complete (documentation of the logger position with the hole open and documentation after the hole is closed with substrate material; see Fig. 4.5). **9)** Indicate the time of data read-out (use your local time). In cases where de-installation is necessary indicate the time before digging out the logger. **10)** Comment on logger failure and de-installations; in any case when you de-install the logger, indicate **DR** for data read-out (e.g. in the case of TidBit loggers), **BC** for battery change, or **LC** for logger change. **11)** Only to be filled out when you de-install the logger. **12)** Indicate the new logger serial number. In cases of installing the same logger (battery change or TidBit data read-out), indicate "ident" for identical logger.