



## Tipping Bucket: Langshisha Pluvio

This sensor measures precipitation volumes with the tipping technique, where each signal is a fixed volume of water. It is located next to a large Pluviometer on the left moraine ( looking up-valley) or Langshisha Glacier in the Langtang Valley. It is no longer operational.


### Simple

<b>Date ( Publication )</b>	2020-03-11
<b>Author</b> <i>ICIMOD - Mr. Jakob Steiner ( Glacier Hydrologist )</i> <i>Nepal</i> <a href="tel:977-1-5275222">977-1-5275222</a> <b>Author</b> <i>Utrecht University - Prof. Walter Immerzeel</i>	
<b>Purpose</b>	For the hydrological, atmospheric and cryosphere research
<b>Status</b>	Completed
<b>Maintenance and update frequency</b>	Not planned
<b>( Theme )</b>	<ul style="list-style-type: none"><li>• precipitation</li><li>• meteorology</li></ul>
<b>Keywords ( Place )</b>	<ul style="list-style-type: none"><li>• Langtang</li><li>• Nepal</li></ul>
<b>Use limitation</b>	Free to use with attribution to the source. Funded via the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation program (grant agreement no. 676819) and the research programme VIDI (016.161.308 financed by the Netherlands Organisation for Scientific Research (NWO)).
<b>Use limitation</b>	Free to use with attribution to the source. Suggested citation: ICIMOD & Utrecht University. (2020). Tipping Bucket: Langshisha Pluvio [Data set]. ICIMOD. <a href="https://doi.org/10.26066/RDS.1972428">https://doi.org/10.26066/RDS.1972428</a>
<b>Access constraints</b>	Copyright
<b>Use constraints</b>	Copyright
<b>Metadata language</b>	eng
<b>Character set</b>	UTF8
<b>Topic category</b>	<ul style="list-style-type: none"><li>• Climatology, meteorology, atmosphere</li></ul>

Reference system identifier	WGS 1984
Distributor <i>ICIMOD -</i>	
Hierarchy level	Dataset
File identifier	55fd37ac-5280-4d2c-bb88-7d6f9f08eae <a href="#">XML</a>
Metadata language	eng
Character set	UTF8
Hierarchy level	Dataset
Date stamp	2020-12-18T12:06:52
Metadata standard name	North American Profile of ISO 19115:2003
Author <i>ICIMOD - Mr. Jakob Steiner ( Glacier Hydrologist )</i>	

Overviews

Provided by

[Access to the portal](#)

Read here the full details and access to the data.