



Mt. Bianco – Osrarn (Gigante Glacier, Italy)

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Title	Mt. Bianco – Osrarn (Gigante Glacier, Italy)
Date	2011-04-12T19:08:00
Date type	Publication
Abstract	The third Italian permanent automatic weather station has been installed on December 17, 2007 on Gigante Glacier (Mt. Bianco's group). Data collected by this station permit to improve knowledge both on local micro-meteorological parameters and on periglacial and glacial conditions. Moreover, this station located at 3430 m asl permits to collect data on above glacial thermal conditions and incoming and outgoing energetic fluxes. Data collected by this station can be compared to the AWSs installed on Forni and Dosdè glaciers. Geographical coordinates: - Latitude: 45° 50' 50" - Longitude: 06° 55' 58"

Character set	UTF8
Hierarchy level	Series

OnLine resource

Linkage	http://sharegeonetwork.evk2cnr.org/
Protocol	WWW:LINK-1.0-http--link
Linkage	http://share.evk2cnr.org:8080/geoserver/gn/wms
Protocol	OGC:WMS-1.1.1-http-get-map
Linkage	http://geonetwork.evk2cnr.org:8080/geoserver/wms/kml?layers=gn:share_station
Protocol	GLG:KML-2.0-http-get-map
Linkage	http://nextdata.evk2cnr.org/geonetwork/srv/en/resources.get?uuid=e3d7c144-64e3-4df7-9d62-68d09cab70d&fname=SHARE_DSPP_10042014.pdf&access=
Protocol	WWW:DOWNLOAD-1.0-http--download
Linkage	http://nextdata.evk2cnr.org/geonetwork/srv/en/resources.get?uuid=e3d7c144-64e3-4df7-9d62-68d09cab70d&fname=Data_Request_Form.pdf&access=privat
Protocol	WWW:DOWNLOAD-1.0-http--download

Point of contact

Individual name	Guglielmina Diolaiuti
Organisation name	Department of Earth Science "Ardito Desio", University of Milan
Position name	
Role	Point of contact
Topic category	Climatology, meteorology, atmosphere
Topic category	Geoscientific information
Topic category	Environment

Keyword

Keyword	SHARE
Keyword	network
Keyword	NEXTDATA
Type	Theme
Keyword	Mt. Bianco, Gigante Glacier, Alps, Italy
Type	Place
Keyword	glacier, cryosphere, micro-meteorological parameters
Keyword	natural areas, landscape, ecosystems
Keyword	research
Type	Theme

Extent

Geographic bounding box

West bound	6.62397
East bound	18.51444
South bound	36.64916
North bound	47.09458

Spatial resolution

Denominator	
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Lineage

Statement	The automatic weather stations (AWS) for monitor meteorological conditions are currently included in the SHARE network. An automatic weather station (AWS) is defined as a “meteorological station at which observations are made and transmitted automatically” (WMO, 1992a). In particular, in the framework of the SHARE project for all parameters, the data has been visually checked, looking for extremely and unusual low/high values and/or periods with constant values.
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Resource constraints

Use limitation	Data Sharing and Publication Policy at DISTRIBUTION SECTION
File identifier	e3d7c144-64e3-4df7-9d62-68d09cab70d
Metadata language	eng
Character set	UTF8

Metadata author

Individual name	
Organisation name	Ev-K2-CNR

Role	Point of contact
Date stamp	2015-05-13T11:21:20