
 **Global Earth Observation
System of Systems (GEOSS)/ Asian
Water Cycle Initiative (AWCI)
Pakistan Gilgit Basin data**

1. IDENTIFICATION INFORMATION

Name	Global Earth Observation System of Systems (GEOSS)/ Asian Water Cycle Initiative (AWCI) Pakistan Gilgit Basin data
Metadata Identifier	AWCI_Pakistan_Gilgit20181214130936-DIAS20180903143952-en

2. CONTACT

2.1 CONTACT on DATASET

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2.2 CONTACT on PROJECT

2.2.1 Data Integration and Analysis System

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5. DATE OF THIS DOCUMENT

2018-12-14

6. DATE OF DATASET

creation : 2012-03-30

7. DATASET OVERVIEW

7.1 Abstract

The Gilgit river basin (12800 km²) is one of the main tributaries of the Upper Indus River Basin. 27% of the basin area is occupied by glaciers. The basin is dominated by seasonal snow cover in winter (approximately 70-80%).

7.2 Topic Category(ISO19139)

climatologyMeteorologyAtmosphere

7.3 Temporal Extent

Begin Date	2001-01-01
End Date	2007-12-31
Temporal Characteristics	Daily

7.4 Geographic Bounding Box

North latitude bound	36.85
West longitude bound	72.525
Eastbound longitude	75.4
South latitude bound	35.33

7.5 Grid

7.6 Geographic Description

7.7 Keywords

7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	flood, drought, AWCI	No_Dictionary

7.7.2 Keywords on Project

7.7.2.1 Data Integration and Analysis System

Keyword Type	Keyword	Keyword thesaurus Name
theme	DIAS > Data Integration and Analysis System	No_Dictionary

7.8 Online Resource

: <http://monsoon.t.u-tokyo.ac.jp/AWCI/>

file download : <https://data.diasjp.net/dl/storages/filelist/dataset:189>

7.9 Data Environmental Information

7.10 Distribution Information

name	version	specification
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8. DATA PROCESSING

8.1 Data Processing (1)

8.1.1 General Explanation of the data producer's knowledge about the lineage of a dataset

8.1.2 Data Source

Data Source Citation Name	Description of derived parameters and processing techniques used
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9. DATA REMARKS

10. USE CONSTRAINTS

10.1 Data Policy by Data Provider

[Data Policy]

- 1) Release of Data in Compliance with WMO Resolution 40 (CG-XII) and WMO Resolution 25 (CG-XIII)
- 2) No Commercial Use or Exploitation
- 3) No Data Transfer to Third Parties

AWCI data policy is described at <http://monsoon.t.u-tokyo.ac.jp/AWCI/doc/DataPolicy.pdf>.

[Reference Requirements]

Whenever GEOSS AWCI data distributed by DIAS are being used for publication of scientific results, the data's origin must be acknowledged and referenced.

A minimum requirement is to reference GEOSS AWCI and the DIAS.

If only data from one river basin (or a limited number of river basins) has been used, additional acknowledgement to the river basin(s) and its (their) maintaining institutions or organizations shall be given.

Data users of GEOSS AWCI data are encouraged to establish direct contact with the data providers for the purpose of complete interpretation and analysis of data for publication purposes.

10.2 Data Policy for Project

10.2.1 Data Integration and Analysis System

The terms of data use of data providers take first priority over the DIAS data usage policy. In the event a data provider has not established terms of use, the following DIAS project data terms of use apply.

1. Users shall prioritize and abide by terms of use stipulated by a data provider in the event such exist
2. The use of DIAS data sets is limited to research and educational purposes [*1]
3. Users shall not modify the content of DIAS data sets
4. Users shall not provide the content of DIAS data sets to third parties
5. In the event of using DIAS data sets in an academic presentation, paper, article, or report, etc., users shall cite in parenthesis the text given as the data citation
6. In the event of using DIAS data sets in an academic presentation, paper, article, or report, etc., users shall submit a copy of the work (an offprint in the case of a paper, or a copy of the lecture summary in the case of an oral or poster presentation) to the DIAS office below

[*1] Data sets whose commercial usage are allowed under the data policy by data provider will be also allowed to be used commercially as DIAS data sets, after ongoing preparation works have been completed. Please contact the DIAS Office for more details.

[DIAS Office]

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10.3 Disclaimer for Project

10.3.1 Data Integration and Analysis System

1. DIAS data provider is not liable for any losses or any damage when DIAS data sets are used.
2. DIAS data and related information are subject to change without any prior notice.
3. DIAS data sets provided are not supported for any additional processing or analysis.

11 ACKNOWLEDGEMENT

11.1 Dataset Acknowledgement

11.2 Project Acknowledgement

11.2.1 Data Integration and Analysis System

Whenever DIAS dataset is used for any academic presentations, and any publication of scientific results, the author(s) shall specify the following acknowledgement and if the data provider has their own acknowledgement quotation, the author(s) shall use both acknowledgements.

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12. REFERENCES

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