



CEOP Italy Reference Site

1. IDENTIFICATION INFORMATION

Name	CEOP Italy Reference Site
Metadata Identifier	CEOP_Italy20220216172808-DIAS20220214155649-en

2. CONTACT

2.1 CONTACT on DATASET

Name	Guglielmina Adele Diolaiuti
Organization	University of Milano, Italy
Address	via Mangiagalli, 34, Milano, 20133, Italy
TEL	+39 0250315510
FAX	+39 0250315494
E-mail	guglielmina.diolaiuti@unimi.it

Name	Antonella Senese
Organization	University of Milano, Italy
Address	Italy
E-mail	antonellasenese@yahoo.com

Name	GianPietro Verza
Organization	EvK2CNR Committee
Address	Bergamo, Italy
E-mail	gianpietro.verza@evk2cnr.org

Name	Michele Citterio
Organization	GEUS
Address	Kopenhagen, Denmark

Name	Roberta Toffolon
Organization	EvK2CNR Committee
Address	Bergamo, Italy
E-mail	roberta.toffolon@evk2cnr.org

Name	Roberto Chillemi
Organization	Italian Alpine Club
Address	Italy
E-mail	roberto.chillemi@tin.it

Name	Meraldi Eraldo
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E-mail	eraldomeraldi@libero.it
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Name	Nazzareno Diodato
Organization	Met European Research Observatory
Address	Via Monte Pino snc, Benevento, 82100, Italy
E-mail	nazdiod@tin.it

Name	Gianni Bellocchi
E-mail	giannibellocchi@yahoo.com

Name	Paolo Bonasoni
Organization	CNR-ISAC (National Research Council Institute for Atmospheric Science and Climate)
Address	Via Gobetti, 101, Bologna, 40129, Italy
E-mail	p.bonasoni@isac.cnr.it

Name	Paolo Cristofanelli
Organization	CNR-ISAC (National Research Council Institute for Atmospheric Science and Climate)
Address	Via Gobetti, 101, Bologna, 40129, Italy
E-mail	p.cristofanelli@isac.cnr.it

2.2 CONTACT on PROJECT

2.2.1 Data Integration and Analysis System

Name	DIAS Office
Organization	Japan Agency for Marine-Earth Science and Technology
Address	3173-25, Showa-Cho, Kanazawa-ku, Yokohama-shi, Kanagawa, 236-0001, Japan
E-mail	dias-office@diasjp.net

3. DOCUMENT AUTHOR

Name	Guglielmina Adele Diolaiuti
Organization	University of Milano, Italy
E-mail	guglielmina.diolaiuti@unimi.it

Name	Antonella Senese
Organization	University of Milano, Italy
E-mail	antonellasenese@yahoo.com

Name	GianPietro Verza
Organization	EvK2CNR Committee
E-mail	gianpietro.verza@evk2cnr.org

Name	Michele Citterio
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Organization	GEUS
Name	Roberta Toffolon
Organization	EvK2CNR Committee
E-mail	roberta.toffolon@evk2cnr.org
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E-mail	roberto.chillemi@tin.it
Name	Meraldi Eraldo
E-mail	eraldomeraldi@libero.it
Name	Nazzareno Diodato
Organization	Met European Research Observatory
E-mail	nazdiod@tin.it
Name	Gianni Bellocchi
E-mail	giannibellocchi@yahoo.com
Name	Paolo Bonasoni
Organization	CNR-ISAC (National Research Council Institute for Atmospheric Science and Climate)
E-mail	p.bonasoni@isac.cnr.it
Name	Paolo Cristofanelli
Organization	CNR-ISAC (National Research Council Institute for Atmospheric Science and Climate)
E-mail	p.cristofanelli@isac.cnr.it

4. DATASET CREATOR

Name	Guglielmina Adele Diolaiuti
Organization	University of Milano, Italy
E-mail	guglielmina.diolaiuti@unimi.it
Name	Antonella Senese
Organization	University of Milano, Italy
E-mail	antonellasenese@yahoo.com
Name	GianPietro Verza
Organization	EvK2CNR Committee
E-mail	gianpietro.verza@evk2cnr.org
Name	Michele Citterio
Organization	GEUS
Name	Roberta Toffolon

Organization	EvK2CNR Committee
E-mail	roberta.toffolon@evk2cnr.org

Name	Roberto Chillemi
Organization	Italian Alpine Club
E-mail	roberto.chillemi@tin.it

Name	Meraldi Eraldo
E-mail	eraldomeraldi@libero.it

Name	Nazzareno Diodato
Organization	Met European Research Observatory
E-mail	nazdiod@tin.it

Name	Gianni Bellocchi
E-mail	giannibellocchi@yahoo.com

Name	Paolo Bonasoni
Organization	CNR-ISAC (National Research Council Institute for Atmospheric Science and Climate)
E-mail	p.bonasoni@isac.cnr.it

Name	Paolo Cristofanelli
Organization	CNR-ISAC (National Research Council Institute for Atmospheric Science and Climate)
E-mail	p.cristofanelli@isac.cnr.it

5. DATE OF THIS DOCUMENT

2022-02-16

6. DATE OF DATASET

creation : 2011-11-23

7. DATASET OVERVIEW

7.1 Abstract

This data set contains the Coordinated Energy and Water Cycle Observation Project (CEOP) Other Italy Surface Meteorology and Radiation Data Set. This data set contains 30 minute data from one station (Mt. Cimone) and 60 minute data from two stations (Forni and Mt. Pino). The Forni station contains data from 2005-2009, the Mt. Cimone station from 2009 and the Mt. Pino station from 2009-2010.

The contact information is as follos;

Forni Station

- Research coordinator:

Guglielmina Adele Diolaiuti

- Collaborators:

Antonella Senese, GianPietro Verza, Michele Citterio

- Technicians:

Roberta Toffolon, Roberto Chillemi, Meraldi Eraldo

Monte Pino Station

Nazzareno Diodato, Gianni Bellocchi

Mt. Cimone Station

Paolo Bonasoni, Paolo Cristofanelli

7.2 Topic Category(ISO19139)

climatologyMeteorologyAtmosphere

7.3 Temporal Extent

Begin Date	2005-10-01 00:00:00
End Date	2010-12-31 23:59:59
Temporal Characteristics	30 minute data from Mt. Cimone and 60 minute data from Forni and Mt. Pino

7.4 Geographic Bounding Box

North latitude bound	47
West longitude bound	10
Eastbound longitude	15
South latitude bound	41

7.5 Grid

7.6 Geographic Description

7.7 Keywords

7.7.1 Keywords on Dataset

Keyword Type	Keyword	Keyword thesaurus Name
theme	Climate, Water	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://data.eol.ucar.edu/codiac/dss/id=76.203>

: <http://users.unimi.it/glaciol>

file download : <https://data.diasjp.net/dl/storages/filelist/dataset:180>

7.9 Data Environmental Information

7.10 Distribution Information

name	version	specification
PRN	no information	CEOP Unified Format

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

Please see the chapter 3.0 "DATA COLLECTION AND PROCESSING" of each dataset documentation.

8.1.2 Data Source

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

Please see the chapter 6.0 "DATA REMARKS" of each dataset documentation.

10. DATA POLICY

10.1 Data Policy by the Data Provider

1. No financial implications are involved for the CEOP reference site data exchange.
2. Commercial use and exploitation of CEOP reference site data is prohibited.

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3. Any re-export or transfer of the original data received from the CDA archive to a third party is prohibited.
 4. The origin of CEOP reference site data being used for publication of scientific results must be acknowledged and referenced in the publication.
 5. CEOP reference site data users are strongly encouraged to establish direct contact with data providers for complete interpretation and analysis of data for publication purposes.
 6. Co-authorship of data users and CEOP reference site Principle Investigators on papers making extensive use of CEOP data is justifiable and highly recommended.

see http://www.eol.ucar.edu/projects/ceop/dm/documents/ceop_policy.html

10.2 Data Policy by the Project

10.2.1 Data Integration and Analysis System

If data provider does not have data policy, DIAS Terms of Service (<https://diasjp.net/en/policy/>) and DIAS Privacy Policy (<https://diasjp.net/en/privacypolicy/>) apply.

If there is a conflict between DIAS Terms of Service and data provider's policy, the data provider's policy shall prevail.

11. LICENSE

12. DATA SOURCE ACKNOWLEDGEMENT

12.1 Acknowledge the Data Provider

A minimum requirement is to reference CEOP as:

The in-situ data is provided under the framework of the "Coordinated Energy and Water Cycle Observations Project (CEOP)."

for the Coordinated Energy and Water Cycle Observations Project data (2005), and as:

The satellite data is provided under the framework of the "Coordinated Enhanced Observing Period (CEOP)."

for the Coordinated Enhanced Observing Period data (2001 - 2004).

12.2 Acknowledge the Project

12.2.1 Data Integration and Analysis System

If you plan to use this dataset for a conference presentation, paper, journal article, or report etc., please include acknowledgments referred to following examples. If the data provider describes examples of acknowledgments, include them as well.

" In this study, [Name of Dataset] provided by [Name of Data Provider] was utilized. This dataset was also collected and provided under the Data Integration and Analysis System (DIAS), which was developed and operated by a project supported by the Ministry of Education, Culture, Sports, Science and Technology. "

13. REFERENCES

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