



WMO/IOC/UNEP/ICSU  
GLOBAL CLIMATE OBSERVING  
SYSTEM (GCOS)

Doc. 5.08  
(01.III.2024)

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**15th GRUAN Implementation-  
Coordination Meeting (ICM-15)**

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Session 5

Bern

11 March - 15 March 2024

## GRUAN Site Report for Dolgoprudny

*(Submitted by Lead Centre)*

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### **Summary and Purpose of this Document**

Report from the GRUAN site Dolgoprudny for the period January 2022 to December 2023.

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# GRUAN Site Report for Dolgoprudny (DLG), 2022

Reported time range is Jan 2022 to Dec 2022

Created by the Lead Centre

Version from 2024-03-01

## 1 General GRUAN site information

Object	Value
Station name	Dolgoprudny
Unique GRUAN ID	DLG
Geographical position	55.5600 °N, 37.5200 °E, 185.0 m
Operated by	CAO   Central Aerological Observatory, part of: ROSHYDROMET   ()
Main contact	Krestyanikova, Nadezhda
WMO no./name	27612 MOSKVA
Operators	currently 1, changes +0 / -0
Sounding Site	1

### 1.1 General information about GRUAN measurement systems

System	Name	Type	Setups	Measurements
DLG-RS-01	Dolgoprudny Radiosonde Launch Site	Sounding Site	1	0

### 1.2 General comments from Lead Centre

#### 1.2.1 General

No operational data stream has been established yet.

#### 1.2.2 Request

Due to the prolonged absence of data submission to the Lead Centre, this site is considered a silent site. Following the silent-site policy discussed in GRUAN-TN-14, the site is requested to take the necessary steps to establish an operational data flow. In this regard, the establishment of an operational data stream for the radiosoundings has the highest priority, followed by data submission of GNSS water vapor measurements.

## 2 System: Dolgoprudny Radiosonde Launch Site (DLG-RS-01)

<b>Object</b>	<b>Value</b>
System name	Dolgoprudny Radiosonde Launch Site
Unique GRUAN ID	DLG-RS-01
System type	Sounding Site (RS - Radiosonde)
Geographical position	55.9233 °N, 37.5198 °E, 185.0 m
Operated by	CAO   Central Aerological Observatory, part of: ROSHYDROMET   ()
Instrument contact	Krestyanikova, Nadezhda
Started at	-
Defined setups	1 (RESEARCH)
Possible streams	M10, M2K2, RS41

### 2.1 Lead Centre comments

#### 2.1.1 Dataflow

No dataflow of radiosonde measurements to LC has been established yet.



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