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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 47266-2026

Meteorological digital object identifiers - General

气象数字对象标识符 总则

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Table of Contents

1.Scope	1
2 Normative References	1
3.Terms and Definitions	1
4.Classification and Codes of Meteorological Digital Objects	2
4.1 Classification	2
4.2 Code 2 5.MOID Registration, Allocation, and Resolution Process 3 6 MOID Encoding Rules	3
6.1 General Rules	3
6.2 Coding Rules for Fixed Identifiers	4
6.3 Custom Identifier Encoding Rules 4 7 MOID allocation rules	5
12 Reference	13

Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1.Structure and Drafting Rules of Standardization Documents". Drafting. Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents. This document was proposed by the China Meteorological Administration. This document is under the jurisdiction of the National Meteorological Basic Information Standardization Technical Committee (SAC/TC346). This document was drafted by: Anhui Provincial Meteorological Information Center, Anhui Zhongke Jinglü Technology Co., Ltd., National Meteorological Information Center, and Beijing Shuju. Wanwei Technology Co., Ltd., Beijing Hongxiang Technology Co., Ltd., Huaihe River Basin Meteorological Center, Anhui Meteorological Information Co., Ltd., National Satellite Meteorology Center, Data Space Research Institute, Nanjing Meteorological Science and Technology Innovation Research Institute, Shanghai Meteorological Information and Technology Support Center, Beijing Yiwei Technology Co., Ltd. company. The main drafters of this document are. Wen Huayang, Zhu Hualiang, Chen Nan, Jin Suwen, Yang Heping, Qiu Kangjun, Yang Lei, Wang Jing, Ju Xiaoyu, and Liu Ni. Tang Huai'ou, Wang Yiyang, Ma Jingjin, Qi Yonggang, Zhang Maihui, Wang Zuocheng, Zhang Zhiqiang, Yang Di, Zhang Miaomiao, Zhao Liying, Chen Fengjiao, Zhou Tong, Wang Yadong, Huo Zhimin. General Rules for Meteorological Digital Object Identifiers

1 Scope

GB/T 47266-2026 is the Chinese national standard covering persistent identifiers for meteorological data - assigning a citable, resolvable identifier to a dataset, a product or a model run, so that a forecast or a paper can point at exactly the data it used years later. First edition, in force since 1 July 2026, under the China Meteorological Administration. It was issued on 31 March 2026 and has been in force since 1 July 2026, as a first edition. The document is under the responsibility of the China Meteorological Administration. This page is published from the official record of the 2026 edition; the clause text of a standard this recent is not yet in circulation, and the figures, limits and tables it contains are those of the document itself, delivered in full with the English translation.

This document specifies the classification and codes of meteorological digital objects, the metadata requirements for meteorological digital objects, and the MOID resolution requirements; it establishes... Code rules and MOID allocation rules. This document applies to the management and traceability of meteorological digital objects.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are listed below. For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies. This document.

GB/T 2260 Administrative Division Codes of the People's Republic of China

GB/T 2659.2 Codes for the Names of Countries and Regions and Their Administrative Divisions Part

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Meteorological digital resources Information that can be recognized by computers and contains meteorological characteristics.

Note. This includes all matters arising during the course of carrying out work related to meteorology, such as Party affairs, management, operational technology, scientific research, infrastructure construction, instrumentation and equipment, and standards and metrology. Data types include text, images, audio, and video.

3.2 Object identifier (OID) A unique code used to unambiguously identify an object.
[Source: GB/T 26231-2017, 3.4, with modifications]

3.3 Information describing the attributes of meteorological digital objects.

Note. It describes a specific meteorological digital object and locates and manages it, making it easier to discover, acquire, and utilize meteorological digital objects.

3.4 parse resolution The process of submitting a MOID to the MOID system and receiving information related to the MOID.

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