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

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**Code of practice for terrestrial wildlife and its habitat
survey-Part 4: Birds**

陆生野生动物及其栖息地调查技术规程 第4部分：鸟类

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

This document is Part 4 of GB/T 37364 "Technical Specifications for Survey of Terrestrial Wildlife and Their Habitats". GB/T 37364 has been The following parts were published.

- Part 1: Guidelines;
- Part 2: Survey zoning;
- Part 3: Mammals;
- Part 4: Birds.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document was proposed by the State Forestry and Grassland Administration.

This document is under the jurisdiction of the National Technical Committee for Standardization of Wildlife Conservation, Management and Commercial Utilization (SAC/TC369).

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Introduction

GB/T 37364 aims to establish basic methods for surveying terrestrial wildlife and their habitats.

GB/T 37364 is intended to consist of 9 parts.

- Part 1: Guidelines. The purpose is to provide basic terminology and general requirements for surveys of terrestrial wildlife and their habitats.
- Part 2: Survey zoning. The purpose is to provide a zoning scheme for surveying terrestrial

wildlife and their habitats and the names of each unit. Name, code and scope.

- Part 3: Mammals. The purpose is to provide basic methods for mammal investigation.
- Part 4: Birds. The purpose is to provide the basic methods for bird surveys.
- Part 5: Reptiles. The purpose is to provide basic methods for reptile surveys.
- Part 6: Amphibians. The purpose is to provide basic methods for amphibian surveys.
- Part 7: Insects. The purpose is to provide basic methods for insect surveys.
- Part 8: Invertebrates (other than insects). The purpose is to provide basic methods for investigating invertebrates (other than insects).
- Part 9: Survey on artificial breeding and utilization. The purpose is to provide basic methods for surveying artificial breeding and utilization of wild animals.

Technical regulations for survey of terrestrial wildlife and their habitats Part 4: Birds

1 Scope

This document specifies the survey content, survey methods, data processing and statistical analysis methods, survey inspection results, quality control and other technical requirements.

This document is applicable to surveys on the distribution, number, habitat conditions, threatening factors, and conservation status of wild bird populations.

2 Normative references

GB/T 37364.1

GB/T 37364.3

GB/T 38590

3 Terms and definitions

The terms and definitions defined in GB/T 37364.1 and GB/T 37364.3 and the following apply to this document.

3.1 Synchronous survey

According to the unified survey method and technical standards, multiple people and multiple points conduct a survey of a certain area or different locations in the same area at the same time.

(Type) of wild animals to investigate.

Note. A special form of direct counting method.

3.2 Observation point

The location where the survey team observed birds.

4 Survey Content

It should comply with the requirements of GB/T 37364.1.

5.1 Preliminary investigation

Before the formal investigation, it is advisable to conduct a preliminary investigation of each investigation site, collect relevant information on physical geography and socio-economics, and gain a preliminary understanding of the investigation site.

The topography and landforms of the survey points, vegetation, and the distribution and activity patterns of the survey objects, etc., and the proposed survey method is tested on the spot.