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

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**Technical regulations for monitoring of giant panda and its
habitat**

大熊猫及其栖息地监测技术规程

(English Translation)

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Foreword

Appendix B, Appendix D and Appendix E of this standard are normative appendices, and Appendix A and Appendix C are informative appendices.

This standard is proposed and managed by the Wildlife Protection Department of the State Forestry Administration.

This standard was drafted. State Forestry Administration Survey Planning and Design Institute, State Forestry Administration Wildlife Protection Division.

Introduction

The banner and symbol of nature protection in the country is also a hot spot of concern for biodiversity conservation in the world. In recent years, the State Forestry Administration has attached great importance to with the vigorous advocacy and support of international organizations such as the World Wide Fund for Nature (WWF), great progress has been made in the monitoring of giant pandas in China.

The coverage has been continuously expanded, the number of participants has increased, the level of technology has been increasing, and the supporting role for management has become increasingly prominent. However, due to the big the natural, social, economic, and management conditions of the panda distribution area are complex and diverse. People have different understandings of monitoring and monitor the business of personnel.

The level is uneven, so there are inconsistencies in monitoring indicators, inconsistent monitoring methods, comparability of monitoring data and shared water in actual work.

Flat lower questions. In order to standardize the monitoring work of giant pandas and their habitats in China, and promote their sustained, stable and healthy development, they have conducted in-depth investigations.

Investigate this standard.

Technical regulations for monitoring giant pandas and their habitats

1 Scope

This standard specifies the content, scope, indicators, methods, frequency and time of monitoring and monitoring results of giant pandas and their habitats.

Claim.

This standard applies to the monitoring of giant pandas and their habitats organized by national and provincial forestry authorities, and also applies to non-forestry supervisors.

The giant panda and its habitat monitoring work carried out by the department.

2 Terms and definitions

The following terms and definitions apply to this standard.

Individuals or populations of giant pandas occupy specific places such as rest, feeding, breeding, concealing, and migration to meet the needs of survival and reproduction.

Connected to the habitat of giant pandas, habitat conditions suitable or suitable for the survival and reproduction of giant pandas, and no current distribution of giant pandas, but After eliminating the relevant blocking factors, the giant panda is likely to spread over the near future. The "soon" time span is 10 years~ 15 years.

The type of bamboo that giant pandas mainly feed on in their habitat.

Giant pandas under captive conditions, whether from the wild or artificially.

Major wildlife species living in the same area as giant pandas, including natural enemies of giant pandas, competing animals, and other large and medium-sized beasts Classes and birds (see Appendix A).

Use the same method and metrics to pre-set the time and place of the giant panda population, habitat, staple bamboo, and interference and the process of repeating observation and evaluation of content such as protection management status. Its purpose is to keep abreast of the dynamic changes of giant pandas and their habitats.

To provide a scientific basis for the protection management department to make protection management decisions.

3.1 Monitoring content

- Wild panda population status;
- The distribution of major wild animals in the same area of giant pandas;
- The vegetation and bamboo status of the giant panda habitat;

--- The interference situation of giant pandas and their habitats;