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

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**Standard for specimen making and preservation of forest and
grassland pests**

林草有害生物标本制作与保藏规范

(English Translation)

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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 National Forestry and Grassland Administration.

This document is under the jurisdiction of the National Technical Committee on Standardization of Forest Pest Control (SAC/TC 522).

1 Scope

This document specifies the steps and requirements for the preparation, preservation, and digitization of specimens of forest and grassland pests.

This document applies to the preparation, preservation, and management of various specimens collected during surveys of forest and grassland pests.

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.
document.

GB/T 5452-2017 56% Aluminum Phosphide Tablets GB/T 38211-2019 Thionyl fluoride LY/T 2011-2012 General Principles for the Investigation of Major Forest Pests LY/T 3101-2019 Forest Pest Codes DB13/T 2837-2018 Technical Specification for the Preparation of Herbarium Specimens DB35/T 814-2008 Technical Specifications for the Preparation of Wildlife Specimens DB43/T 1031-2015 Technical Specifications for the Preparation of Wild Vertebrate Specimens DB53/T 1207-2023 Technical Specifications for Animal Specimen Preparation Part 1: Taxonomic Specimens of Mammals JY 0153-1999 General Rules for Animal Skeletal Specimens SN/T 3452-2012 Preparation and preservation of insect pinned specimens SN/T 4630-2016 Specifications for Collection and Preservation of Plant Pathogenic Fungi and Disease Specimens

3 Terms and Definitions

The following terms and definitions apply to this document.

forest and grassland pests Insects, mites, plant pathogens, and harmful organisms that damage the growth, development, and reproduction (renewal) of forest, grassland, and forest-grassland seeds, causing economic losses.

Plants and rodents.

Specimen

The most authentic and direct manifestations and physical records of all kinds of organisms in nature.

dried specimen

The collected specimens are shaped and dried to facilitate feature identification and preservation.

glass slide specimen Biological organisms, organs, tissues, or cells are sealed between a glass slide and a coverslip using a sealing agent after appropriate treatment, forming a long-term preservation method.