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

LY/T 2250-2014

Technical regulations for forst soil survey

森林土壤调查技术规程

(English Translation)

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard proposed by Beijing Forestry University.

This standard is centralized by the State Forestry Administration.

This standard was drafted. Beijing Forestry University.

1 Scope

This standard specifies the preparation of forest soil field investigation, profile mining, observation of morphological characteristics and sample collection methods.

This standard applies to forestry survey soil survey.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 17296 China soil classification and code

3 Terms and definitions

The following terms and definitions apply to this document.

Forest soil Natural forests, soils under secondary and afforestation, barren hills and wasteland in Yilin.

4.1.1 Weather data

Survey of annual, monthly mean temperature, annual absolute maximum temperature, minimum temperature, dryness, 10 °C and above the accumulated temperature and the

effective number of days; year Precipitation and rainfall concentrated period.

4.1.2 Image information

Survey area topographic maps, remote sensing images, forest photos and the text description of the map.

4.1.3 Soil information

Investigate the original soil survey data in the area.

4.2.1 Survey route

According to the survey area topography and traffic conditions, the size of the task to be arranged, in principle, requires that include different topographical sites and vegetation Types of.

4.2.2 Profile point layout

Depending on the complexity of the soil and the terrain, investigate the route arrangement, the scale of the base map and the area that each section represents,