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Vocabulary of tea cultivation and breeding

茶树栽培育种术语

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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 is required.

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Tea tree cultivation and breeding terminology

1 Scope

This document defines the botanical characteristics of tea trees, the genetic characteristics of tea trees, tea tree breeding, tea tree planting, tea tree pruning, tea garden cultivation, tea tree fertilization, Terms related to fertilizer, tea tree irrigation, tea picking, tea garden disaster stress, and tea tree cultivation and management technology system.

This document applies to tea tree cultivation and breeding.

2 Normative references

This document has no normative references.

3.1.1 taproot

The radicle of the tea tree seed develops into an axial root that grows vertically downward.

Note. The taproot has a strong geotropism.

3.1.2 lateral root

A lateral root produced after the primary growth of a taproot or adventitious root.

3.1.3 absorbing root

Fine roots growing from the main root and lateral roots.

Note. Absorbing roots have absorption function.

3.1.4 root hair

A tubular extension formed by cells of the root apical epidermis.

Note. Root hairs have the function of absorbing water and inorganic salts.

3.1.5 Normal root

Main roots and lateral roots occur in specific locations.

3.1.6 adventitious root

Roots that grow from the stems, leaves, old roots or rhizomes of tea trees.

3.1.7 taproot system

The main root is obvious, and its thickness and length are obviously different from those of the lateral roots.

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