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

YC/T 340.2-2010

**Rules for investigation and forecast of tobacco insect pests. Part
2: Tobacco budworm and cotton bollworm
(English Translation)**

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Foreword

YC/T 340 according to this part of GB/T 1.1-2009 "Standardization Guide Part 1. Standard structure and write" to Request be written.

Please note that some of the content of this document may involve patents. Release mechanism of the present document does not assume responsibility for the identification of these patents.

YC/T 340 "tobacco pest forecast investigation procedure" is divided into the following sections.

- Part 1. aphids;
- Part 2. tobacco budworm, cotton bollworm;
- Part 3. black cutworm;
- Part 4. litura.

This section YC/T Part 2 340.

This part by the State Tobacco Monopoly Bureau.

This part of the National Technical Committee of Standardization Technical Committee on Tobacco Agriculture (SAC/TC144/SC2) centralized.

This section drafted by. China National Tobacco Corporation Qingzhou Tobacco Research Institute.

1 Scope

YC/T of the provisions of section 340 of the tobacco budworm and bollworm overwintering base survey, field survey of adults occurs dynamic, systematic investigation, large Field survey, the survey of natural enemies, the degree of occurrence division method, and the collection, reporting and forecasting data aggregation methods.

This section applies to the forecast survey Tobacco budworm and bollworm.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 23222 Classification and tobacco pest survey methodology YC/T 340.1 tobacco pest forecasting survey forecast procedures - Part 1. Aphids

3 Terms and Definitions

Terms and definitions YC/T 340.1 established applies YC/T 340 of the present section.

4 Tobacco budworm overwintering insect base survey

Tobacco budworm pupae overwintering in perennial emergence of 20d before beginning the investigation. Select the last generation of local tobacco budworm host major field crops (tobacco, spicy Pepper, etc.), each random sample 5.00, and both sides to the middle, each point of the investigation 1m², the number of investigations of soil depth of 15cm overwintering pupae the amount. Calculate the amount of overwintering pupae per unit area, and all kinds of statistics host crop area. Investigate various crops no less than five fields. Record table Grid in Appendix A.

5 Bollworm overwintering insect base survey

Bollworm overwintering insect base survey refer to Chapter 4. According to the table in Appendix A.

6.1 Investigation time

Setting sex pheromone traps and monitoring lamps, until the end of the tobacco harvest tobacco after transplanting.

6.2.1 Survey sites and environmental conditions

Main Tobacco Production Areas in the local representative selection of cultivars planted tobacco field, regional production area of not less 1hm².