

(PREVIEW)

IS : 11261 (Part 1) - 1985

Indian Standard

METHOD FOR ASSESSMENT OF POST-HARVEST GRAIN LOSSES BY RODENTS

PART 1 GENERAL CONSIDERATIONS, DIRECT MEASUREMENT TECHNIQUES AND BIOLOGICAL ASPECTS OF SURVEY PROCEDURES

1

1. SCOPE

1.1 This standard (Part 1) elaborates general conditions, direct measurement techniques and biological aspects of survey procedures for the purpose of assessment of post harvest losses due to rodents.

FOREWORD

0.1 This Indian Standard (Part 1) was adopted by the Indian Standards Institution on 28 February 1985, after the draft finalized by the Storage Structures and Storage Management Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Foodgrain losses due to rodents are very high, sometimes ranging as high as 25 to 30 percent. A number of studies and investigations have been carried out to assess these damages. Most efforts at rodent damage assessment have been focussed on crops under field conditions. However, each component namely cropping, handling, transportation, local storage and bulk storage is important in assessing these losses.