

(PREVIEW)

IS : 9856 – 1981

Indian Standard

TEST CODE FOR POTATO PLANTERS

1. SCOPE

1.1 This standard covers the methods for testing of potato planters.

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 29 June 1981, after the draft finalized by the Soil Working Equipment Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Potato cultivation is increasing in the country and it ranks amongst the important cash crops. However, the main bottleneck in increasing the area under potato cultivation has been its high labour requirement for planting, earthing, etc. In order to ensure timely operation and reduce labour requirement and cost of operation, potato planters are being adopted in the country. It is intended that this standard would help in testing the planters on a uniform basis.

0.3 In preparation of this standard, assistance has been obtained from Punjab Agricultural University, Ludhiana in addition to the following:

ISO/DIS 5691 - 1980 Equipment for planting - potato planter - Method of testing. International Organization for Standardization.

SHARMA (A K) and SRIVASTAVE (B C). Potato Planter-*cum*- Inter-cultivator Technical Bulletin. Indian Agricultural Research Institute, New Delhi.

0.4 In reporting the, result of a test or analysis made in accordance with this standard, if the final value, observed or calculated, is to be rounded off, it shall be done in accordance with IS : 2-1960*.