# INTERNATIONAL STANDARD

ISO 11272

First edition 1998-07-01

# Soil quality — Determination of dry bulk density

Qualité du sol — Détermination de la masse volumique apparente sèche



## ISO 11272:1998(E)

#### **Contents**

| 1 Scope   | 1  |
|---|----|
| 2 Normative reference   | 1  |
| 3 Definition  | 1  |
| 4 Test procedure  | 1  |
| 4.4.1 Core method   | 1  |
| 4.4.2 Excavation method   | 3  |
| 4.4.3 Clod method   | 6  |
| 5 Test report   | 8  |
| Annex A (informative) Alternative methods for determination of volume of excavated soil | 9  |
| Annex B (informative) Bibliography  | 10 |

### © ISO 1998

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet central@iso.ch
X.400 c=ch; a=400net; p=iso; o=isocs; s=central

Printed in Switzerland

© ISO ISO ISO ISO

#### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 11272 was prepared by Technical Committee ISO/TC 190, *Soil quality*, Subcommittee SC 5, *Physical methods*.

Annexes A and B of this International Standard are for information only.