# INTERNATIONAL STANDARD

ISO 6243

First edition 1997-07-01

## Climatic data for building design — Proposed system of symbols

Données climatiques pour la conception des bâtiments — Système de symboles proposé

This material is reproduced from ISO documents under International Organization for Standardization (ISO) Copyright License number IHS/ICC/1996. Not for resale. No part of these ISO documents may be reproduced in any form, electronic retrieval system or otherwise, except as allowed in the copyright law of the country of use, or with the prior written consent of ISO (Case postale 56, 1211 Geneva 20, Switzerland, Fax +41 22 734 10 79), IHS or the ISO Licensor's members.



Reference number ISO 6243:1997(E)

### ISO 6243:1997(E)

Contents		Page
1	Scope	1
2	Air temperature	1
3	Solar radiation (thermal)	2
4	Solar radiation (light)	3
5	Long-wave radiation	3
6	Total radiation	3
7	Radiation balance	3
8	Atmospheric humidity	3
9	Wind	4
10	Rain	4
11	Snow	5
Anı	nexes	
A	Letter symbols to represent climatological descriptions	6
В	Bibliography	17

#### © ISO 1997

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

#### **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 6243 was prepared by Technical Committee ISO/TC 59, *Building construction*, Subcommittee SC 3, *Functional/user requirements and performance in building construction*.

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