

《简明中国冰川目录》

图书基本信息

书名：《简明中国冰川目录》

13位ISBN编号：9787542731173

10位ISBN编号：7542731173

出版时间：2008-05-01

出版社：上海科学普及出版社

版权说明：本站所提供下载的PDF图书仅提供预览和简介以及在线试读，请支持正版图书。

更多资源请访问：www.tushu000.com

《简明中国冰川目录》

内容概要

This book is a concise and synthetic monograph of Glacier Inventory of China , which consists of 12 volumes and 22 books. For convenience , we predigest the detailed data in Glacier Inventory of China , and add some new information about glaciers and environmental changes in each glaciated region , and new knowledge about glacier changes and their influence on water resources. This book consists of nine chapters including the distribution of glaciers in each drainage system in China , glacier changes and its meltwater runoff. Especially is given an in-depth discourse by drainage basin , the amount of glaciers in statistics tables and maps of glacier distribution , classic glacier images and photos supplemented newly. This book is a systematic , all-round work in glacier resources and environmental changes , with abundant and original data and a mass of beautiful pictures. This book has offered a scientific support to natural strategy of water resources and management in Development of the West Regions of China. It is a useful reference book for those who do research in geography , water conservancy , disaster prevention and environment , and also for educational and productive purpose.

《简明中国冰川目录》

书籍目录

| | |
|---|--|
| PREFACE | Shi Yafeng |
| CHAPTER 1 INTRODUCTION | Shi Yafeng |
| 1 . 1 Significance of compiling Glacier Inventory of China | 1 |
| 1 . 2 International Glacier Inventory and Glacier Inventory of China | 1 |
| 1 . 3 Achievements of Glacier Inventory of China | 1 |
| 1 . 4 Aims of Concise Glacier Inventory of China | |
| CHAPTER 2 COMPILATION CRITERIA AND INTRODUCTION OF GLACIER INVENTORY OF CHINA | Wang Zongtai and Zhu Guocai |
| 2 . 1 Sources of data in Glacier Inventory of China | 2 |
| 2 . 2 Measurements of geometrical parameters of a glacier | 2 |
| 2 . 3 Measurements of ice thickness and estimation of ice volume | |
| CHAPTER 3 PHYSICAL CONDITIONS FOR GLACIER DEVELOPMENT IN CHINA | Liu Chaohai |
| 3 . 1 Mountains and glaciers in West China | 3 |
| 3 . 2 Climatic conditions for glacier development | 3 |
| 3 . 3 Glacier types and their distribution | |
| CHAPTER 4 DISTRIBUTION OF GLACIERS IN RIVER SYSTEMS | Liu Chaohai |
| 4 . 1 Division of river systems and the coding method | 4 |
| 4 . 2 Features of glacier distribution in river systems | 4 |
| 4 . 3 Glacierization rate in mountain river basins | |
| CHAPTER 5 GLACIERS IN THE INTERIOR RIVERS | Ding Liangfu , Wang Zongtai , Yang Hui an and Jiao Keqin |
| 5 . 1 The Ili River (5X04) | 5 |
| 5 . 2 The Hexi Interior Basin (5Y4) | 5 |
| 5 . 3 The Qaidam Interior Basin (5Y5) | 5 |
| 5 . 4 The Tarim Interior Basin (5Y6) | 5 |
| 5 . 5 The Junggar Interior Basin (5Y7) | 5 |
| 5 . 6 The Turpan-Hami Interior Basin (5Y8) | 5 |
| 5 . 7 The Qinghai-Tibetan Plateau Interior Area (5Z) | |
| CHAPTER 6 GLACIERS IN THE EXTERIOR RIVERS | Liu Chaohai , Wang Zongtai and Pu Jianchen |
| 6 . 1 The Ertix River (5A25) | 6 |
| 6 . 2 The Yellow River (5J) | 6 |
| 6 . 3 The Yangtze River (5K) | 6 |
| 6 . 4 The Lancang River (5L) and the Nujiang River (5N) | 6 |
| 6 . 5 The Upper Reach of the Ganges Rivers (5O) | 6 |
| 6 . 6 The Upper Reach of the Indus River (5Q) | |
| CHAPTER 7 GLACIER RUNOFF | Ye Baisheng |
| 7 . 1 Estimation of glacier runoff and regional change | 7 |
| 7 . 2 Glacial shrinkage and runoff change | |
| CHAPTER 8 GLACIER CHANGES IN WEST CHINA | Liu Shiyin and Ding Yongjian |
| 8 . 1 Glacier changes since the Little Ice Age | 8 |
| 8 . 2 Glacier changes during recent decades..... | |
| CHAPTER 9 APPLICATIONS OF GLACIER INVENTORY OF CHINA | REFERENCES |

《简明中国冰川目录》

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:www.tushu000.com