

<<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

出版时间：上海科学普及出版社

作者：施雅风 编

页数：205

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：<http://www.tushu007.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.

## 书籍目录

PREFACE Shi Yafeng

CHAPTER 1 INTRODUCTION Shi Yafeng

1 . 1 Significance of compiling Glacier Inventory of China

1 . 2 International Glacier Inventory and Glacier Inventory of China

1 . 3 Achievements of Glacier Inventory of China

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 Measurements of geometrical parameters of a glacier

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 . 2 Climatic conditions for glacier development

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 . 2 Features of glacier distribution in river systems

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 . 2 The Hexi Interior Basin ( 5Y4 )

5 . 3 The Qaidam Interior Basin ( 5Y5 )

5 . 4 The Tarim Interior Basin ( 5Y6 )

5 . 5 The Junggar Interior Basin ( 5Y7 )

5 . 6 The Turpan-Hami Interior Basin ( 5Y8 )

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 . 2 The Yellow River ( 5J )

6 . 3 The Yangtze River ( 5K )

6 . 4 The Lancang River ( 5L ) and the Nujiang River ( 5N )

6 . 5 The Upper Reach of the Ganges Rivers ( 5O )

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 . 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 . 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:<http://www.tushu007.com>