

河南

奇

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编著 冯进城 符光宏

Compilers: Feng Jincheng Fu Guanghong

摄影 赵洪山

Photographer: Zhao Hongshan

Marvelous Mountains
and Beautiful
Waters—Henan Province

地质出版社



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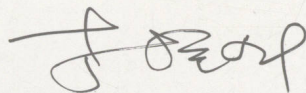
河南省国土资源科学研究所所长冯进城先生近日送来一本由他编著的画册《河南·奇山秀水》，图文洋洋洒洒。由于多年从事地理科学传播工作，我对此画册产生了浓厚的兴趣。河南省地处中原，不仅有着深厚的文化底蕴，更有钟灵毓秀的地理风物。冯进城院长和洪山都是我的知交，老友命题，我只能作答。

过去，我所了解的河南省是华夏大省，地处中原，虽有水，但大平原的概念在我心目中占有很重要的位置，水的概念是由于黄河的存在而产生的。说黄河是秀水，过去我未曾想过，更不知河南省的水“秀”在何处？山有多奇？太行山、伏牛山的名声虽如雷贯耳，但我觉着与中国的“名山”相比，好像没有多“奇”的地方。所以，当我一看到他们送来的画册定名为“奇山秀水”时，给我的第一印象，恐怕这书名有些“文不对题”吧！特别是最近，徐光春书记接连在河南搞了几个“大动作”，尤其是“文化河南”品牌的提出，引起了海内外华人的注目。有朋友送我新出的《厚重河南》一书，更全面系统地梳理了中原文化的脉络。《河南·奇山秀水》不仅是一本画册，也是一本河南省的地质文化史。其创意和理念处处流露出摄影师和作者对故土的深情，冯院长和洪山不仅为河南山水“立此存照”，也为“厚重河南”饱蘸浓墨。

地质摄影是洪山的追求，他这次拍摄的“奇山秀水”记录了河南嵩山、太行山、云台山、王屋山、伏牛山、桐柏山、白云山、石人山、嵯峨山和栾川鸡冠洞、巩义雪花洞等地的地质奇观。翻阅画稿，犹如观赏豫西的山水风情，“河南·奇山秀水”的感觉也渐渐浮现了。

地质摄影和风光摄影既有共同点，又有不同点，地质摄影必须真实地记录地质结构特征，既要有艺术的美感，还要有地质的内在美。洪山拍摄的这些地质图片既吸收了风光片的拍摄要素，又把握了地质摄影的基本特点。我说：这是一本既赏眼福，又饱“口福”的画册，一幅外表艳丽、内涵丰富的图片高度概括了河南山水的独特地质特征；而冯进城、符光宏执笔起草的图片说明，道出了河南地质文化的深厚。嵩山“三大运动、五代同堂”的地质变化，记录了地球几十亿年的变迁；太行大峡谷的形成裂变，仿佛使人听到了几亿年前那场惊心动魄的地动山摇；桐柏山榴辉岩的形成，仿佛就像看到了地球翻转运动时的波涛。所以我说，这本画册不仅反映了河南的奇山秀水，同时还向世人展示了河南地质在中国乃至全球地质界的地位。

中国国家地理杂志社社长、总编
中国科学院地理研究所研究员



Mr. Feng Jincheng, President of Henan Scientific Academy of Land and Resources, has recently sent one picture album of "Marvelous Mountains and Beautiful Waters" compiled by himself, in which both pictures and texts are excellent. Since I have been engaged in spreading geographic scientific knowledge for a long time, it deeply interests me. Located in the Central Plains of China, Henan province contains both thick culture deposits and geographic scenery with beauty and productive of talent. Both President Feng Jincheng and Mr. Zhao Hongshan are my intimate friends, so I'm very pleased to do something for them.

In my image, Henan used to be a big province and lies in the Central Plains. Although there are waters in Henan province, Great Plains have been occupying an important position in my heart. The concept of "waters" occurs because of the Yellow River. But the Yellow River has been never thought to be beautiful and even I don't know where waters are beautiful and how mountains are marvelous. Mt. Taihang and Mt. Funiu have long resounded in my ears, but less marvelous than "Famous mountains". So when the picture album named as "Marvelous Mountains and Beautiful Waters" was sent to me, the first impression seems the book's name was beside the point. Especially recently Secretary Xu Guangchun has successively taken several well-known measures and especially brought forth the brand of "Cultural Henan", which have interested many Chinese at home and board. A new book of "Rich and Thick Henan" (Hou Zhong Henan in chinese) was given to me, which introduces the culture of Central Plains completely and systematically.

"Marvelous Mountains and Beautiful Waters" is not only a picture album, but also a geologic culture history of Henan province. Its originality and ideas show clearly profound feelings to the native land from the photographer and author. Both Mr. Feng Jincheng and Mr. Zhao Hongshan have successfully filed a document for mountains and waters of Henan province, but also have devoted themselves to Henan cultural deposits.

Mr. Zhao Hongshan has been after geologic photograph. The pictures in "Marvelous Mountains and Beautiful Waters" photographed by him records many geologic wonders in Mt. Songshan, Mt. Taihang, Mt. Yuntai, Mt. Wangwu, Mt. Funiu, Mt. Tongbai, Mt. Baiyun, Mt. Shiren, Mt. Chaya and Jiguan Cave of Luanchuan, Xuehua Cave of Gongyi etc. Looking through the picture album seems like appreciating the mountains and waters of West Henan Province, so the image of marvelous mountains and beautiful waters has been slowly appeared.

Both geologic photograph and scenery photograph bear common ground and difference. The geologic photograph needs to record really the characteristics of geologic structure, which shows both the sensuous pleasure in art and inner beauty in geology. These geologic pictures taken by Mr. Zhao Hongshan perfectly combine both of them. So I think it is a picture album pleasing to both the eye and the mind and it is a picture, colorful in appearance but rich in connotation, which highly condenses the particular geologic characteristics of mountains and waters in Henan province. And the caption under the pictures written by Mr. Feng Jincheng and Mr. Fu Guanghong shows the thick deposits of geologic culture in Henan province. "Three Movements" and "Undivided Family with Five Generations" in Mt. Songshan have wined the changes of the earth with a history of Several hundred thousand million years. The formation of the great gorge is liable to bring modern people to listen to the stirring geological movement that happened several hundred million years ago. The formation of eclogite in Mt. Tongbai is liable to bring people to experience the earth overturning. So the picture album reveals the marvelous mountains and beautiful waters in Henan province, meanwhile it also shows the important position of Henan geology in China and even in the world.

Editor-in-chief and Director of Chinese National Geography
Research fellow of Geography Research Institute of CAS

Li shuanke



河南

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Marvelous Mountains
and Beautiful
Waters—Henan Province

黄河是华夏儿女

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黄土高原与黄淮大平原的



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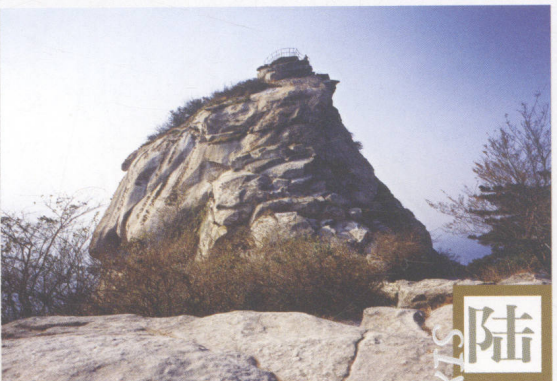
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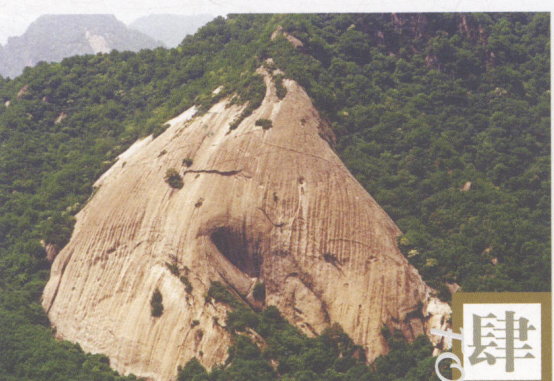
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中原屋脊——太华、崤、熊耳山脉

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The Roof of the Central Plains—Mt. Taihua-Mt. Xiaoshan-Mt. Xiong'er

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滔滔黄河 ——中华民族的摇篮

The Surging Yellow River—the Cradle of Chinese Nation

黄河是华夏儿女的母亲河，自灵宝市进入河南境内后，经7市24县（区），过山东汇入渤海。

郑州黄河国家地质公园位于郑州市北郊的黄河之滨，黄河中游与下游的交接处，黄土高原与黄淮大平原的过渡地带，园区面积200余平方千米。

The Yellow River is the mother river of Chinese nation. It enters into Henan province in Lingbao city, then flows through 7 cities and 24 counties, and finally joins into the Bohai Sea over Shandong province.

With an area of over 200km², Yellow River National Geopark lies on the bank of the Yellow River to the north of Zhengzhou, in the boundary of middle and lower reaches and in the transitional area of loessial plateau and Huanghuai plains.



郑州黄河国家地质公园

Yellow River National Geopark of Zhengzhou

郑州黄河国家地质公园以典型第四纪地层剖面、河流地质作用景观为主线，集黄土地貌、水体景观、黄河文化于一体，具有极高科学和综合研究价值。

景区内的黄土地质地貌景观及黄土剖面，都是研究东亚环境变迁、青藏高原形成、华夏文明历史与黄河形成演变的重要节点。

世界上独一无二的黄河悬河，记录历史事件的花园口及黄河湿地景观，为公园增添了人文、生态旅游的内涵。

Yellow River National Geopark of Zhengzhou is mainly featured by the typical stratigraphic profile of Quaternary and river geologic landscape, integrated by loess landforms, water body landscape and the Yellow River culture. So it is of high scientific value and of comprehensive research value.

The geological geomorphologic landscapes and the loessial profile are the important evidences to study the environmental vicissitude of East Asia, the formation of Qinghai-Tibet Plateau, the civilization history of China, and the formation and evolution of the Yellow River.

The Yellow River—the only hanging river in the world, Huayankou with historical records and the Yellow River wetland landscape add the humanistic and ecological tourism connotation to the geopark.



● 郑州黄河国家地质公园
Yellow River National Geopark of
Zhengzhou



○黄河母亲雕像
The statue Yellow Rive mother





☉ ▲ 黄河夕照

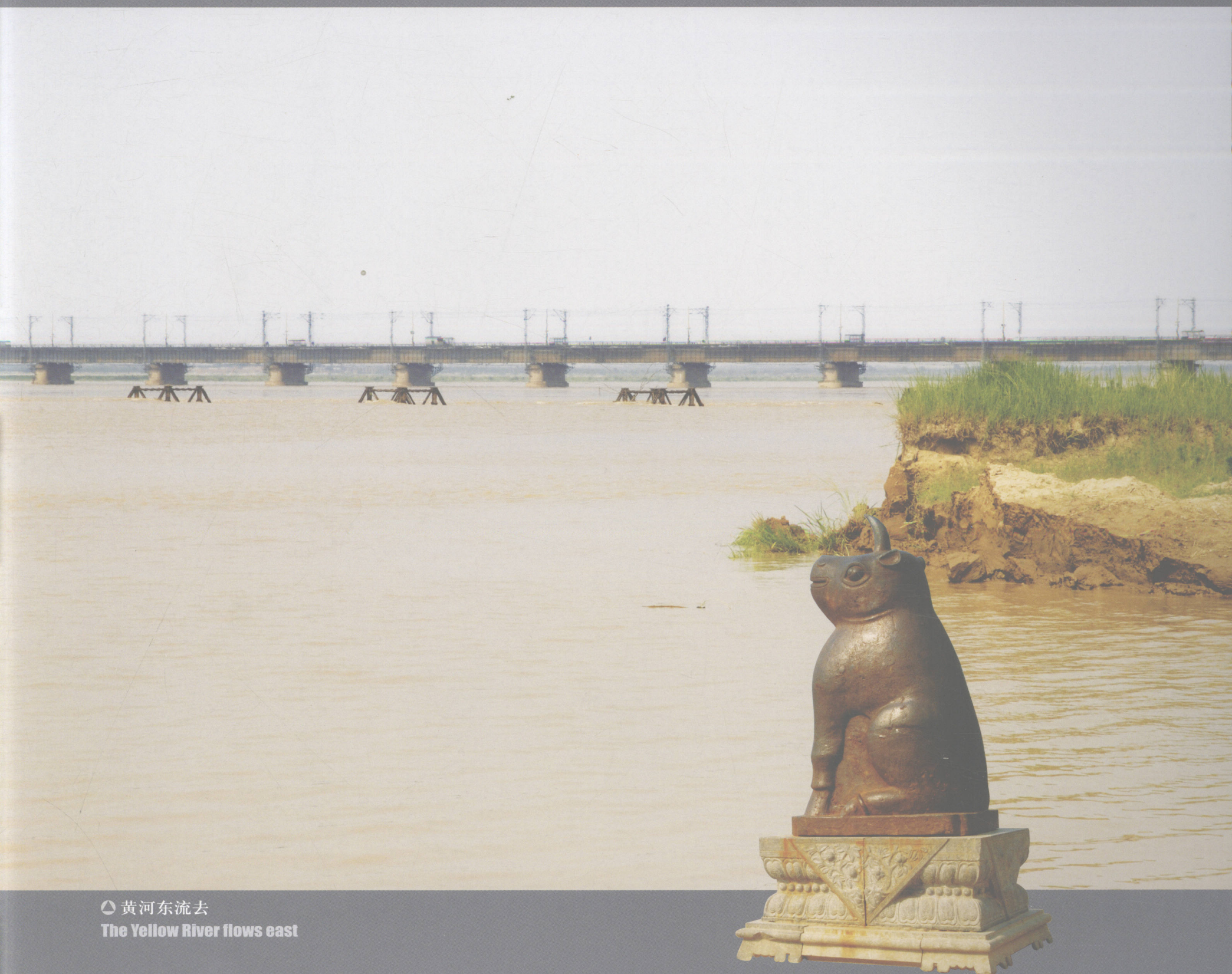
The setting sun over the Yellow River



△ 花园口纪念碑
Huayankou Monument



△ 黄河沧桑（黄河铁路桥遗址）
The site of the Yellow River Bridge



○ 黄河东流去
The Yellow River flows east

河南

奇

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山水

Marvelous Mountains
and Beautiful
Waters — Henan Province

人云表的少室山和宽阔的
大约从距