

Main theme	Sub - Theme	Code Number
Natural Resources	Geomorphology	11
Study Name	Geomorphology & Physical Resources (Report No.1)	
Author	Royal Geographical Society, U.K & Higher Council for Science and Technology, Jordan	
Date of Study	1992	
Objectives	<p>This report is a proposal for the work to be undertaken as part of the Geomorphology and physical Resources component of the Jordan Badia Research and Development Programme. The research will focus on the issue of people and the environment in arid lands and aims to provide practical options for sustainable development for the benefit not only of the Hashemite Kingdom of Jordan but for other arid regions of the world. The research is significantly development driven because there is a need to identify useable natural resources and establish a frame work for their effective exploitation and management in a marginal, fragile environment, which is sensitive to change.</p>	
Output and Recommendation	<p>The success of the Geomorphology and physical Resources Programme hinges on four key exercises:</p> <ol style="list-style-type: none"> 1. The collection of presently published and unpublished reports and data. To define the starting point for new work 2. the successful completion of a base-line survey 3. The gathering of original, fundamental data, on aspects of the geomorphological and physical environment important to development. .4 The proposal and, where possible, field testing of strategies for development, including a framework for effective environmental management. 	
Development Aspects	<p>It must be remembered that data must be presented in a format which will allow its integration into a Geographic Information System (GIS). All field observations should have an associated latitude/ longitude co-ordinate. The data will be handed to staff at the Royal Jordanian Geographic Centre for digitizing. The importance of the GIS system can not be stressed too much. It is this which will probably provide the important basis for identifying locations most suitable for development, thereby facilitating the effective use of the land and natural resources of the Badia.</p>	
Remarks	<p>This research is one of the primary inputs for Badia Research and Development Programme (BRDC's) work action plan.</p> <p>https://doi.org/10.1007/BF00770433</p>	

