

*Geological Map of CAPTAIN HERBERT'S Himalaya Survey.*

With the present number the Editors of the Journal have the extreme satisfaction of presenting to its readers, and to the scientific world in general, Captain Herbert's Geological Map of his Survey, of which the Report was published by the late Editor and Proprietor, *gratis* to subscribers, as a supplementary number to Vol. XI of the Journal.\* The introductory notice to that report will fully explain under what circumstances it was obtained and published. It is to the attentive recommendation of the Government of India, and the ever ready assistance of the Court of Directors, that the Asiatic Society and the scientific world are indebted for this noble proof of what has been done in former days by the Government for the advancement of this branch of science; and if it be considered that the Map and Memoir now date nearly TWENTY YEARS back, (the Survey was of course previous to it,) and that it is still the only connected geological sketch we have of this great and interesting tract of country, where so many magnificent geological problems yet lie unsolved, and perhaps even unthought of, its importance as a preliminary draft for more detailed and accurate delineation, may, as we have elsewhere stated,† be best appreciated by those who can remember or refer to the geological labours of Smith and the earlier Continental geologists, not many years before its date. We should not also forget that the Report itself was but a *first* one, and therefore, like the Map, but a sketch of what more detailed and minute examination are wanting to render perfect.—EDS.

\* A large margin has been purposely made on the left hand margin of the plate, so that it can be taken out of this number, and pasted into the volume, in its place at the end of the Report, by those who have it bound up.

† Proceedings Asiatic Society for March, Report Curator Geological and Mineralogical Departments.



# Geological Map of the MOUNTAIN PROVINCES

BETWEEN THE RIVERS  
SUTLUJ AND KALEE

By  
CAPTAIN J. D. HERBERT,  
Supt. Min. Survey Himalaya Mountains.  
1826.

Published to accompany Captain Herbert's Report  
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- A Granite
- B Gneiss
- C Micaceous Schist
- D Chloritic Schist
- E Argillaceous Schist
- F Limestone
- G Hornblende Schist
- H Newer Red Sandstone.
- I Diluvial Beds.



### REMARKS.

The straight lines indicate the direction of the Strata. The Arrowheads the quarter of the Dip. The figures annexed the inclination.

Scale 16 Miles to One Inch

Copied in the Surveyor Genl.  
Office February 1827