

Development Workshop

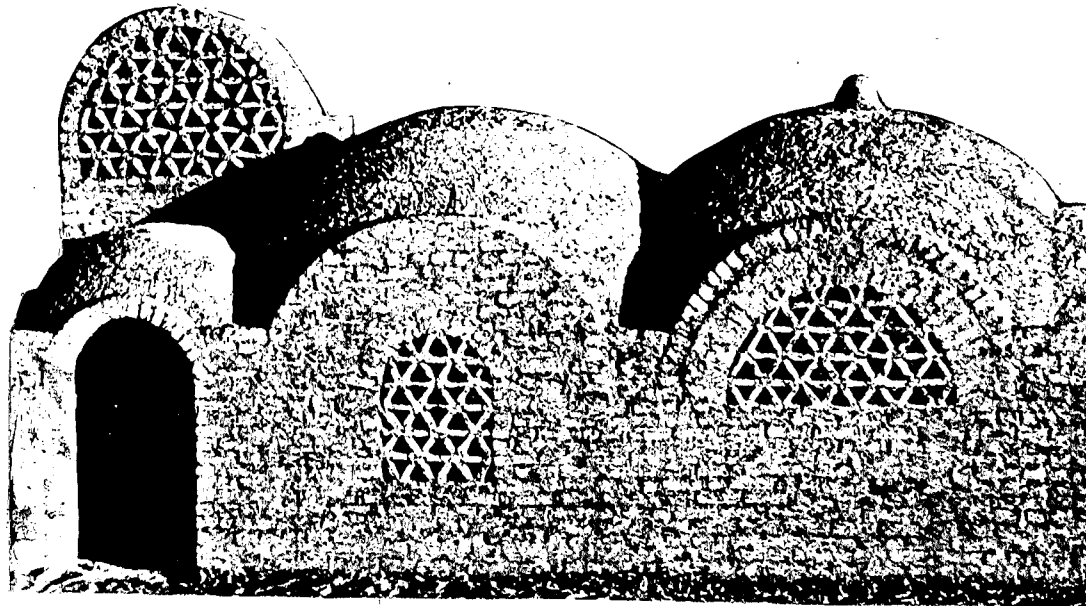
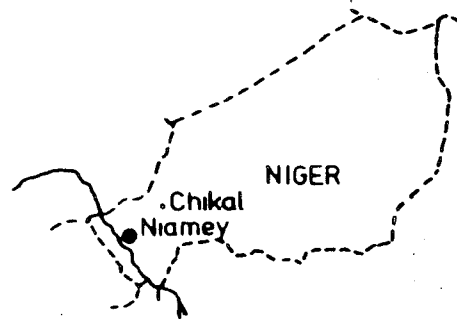
Box 133
238 Davenport Road
Toronto, Ontario
Canada M5R 1J6

project

LITERACY CENTRE
Chikal, NIGER

client

Projet Tapis Vert, ISAID



The project was designed to accommodate P.T.V's vernacular Hausa language literacy programme. Spaces were provided for formal teaching or small group discussions as well as a library/office and storage. The design incorporates a wind-catcher evaporative cooling unit.

The construction materials are adobe - mud-brick with a water resistant stabilized render.

The literacy centre was a pilot project demonstrating to the rural community new resource conserving methods of roofing. The adobe vault and dome technology introduced for the first time on this project eliminates the need to cut timber for roofing.

The technology can potentially contribute significantly to the fight against desertification in the Sahelian region.

Project funded by the Institute for Study and Application of Integrated Development.