

G E O L O G Y A N D M I N E R A L O G Y
O F
A S W A N C L A Y S

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By
Abdel Aziz Abdel Aziz Kolkila
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I. INTRODUCTION

I . I N T R O D U C T I O N

Location : (Fig. 1)

The clays of the Aswan district occur in three main localities. Two of them (are found) in a rectangular area immediately north of the city of Aswan , while the third locality is found south of the city (Fig. 2). The clay deposits occur intercalated in the Nubia sandstone which forms a plateau in the region east of the Nile.

The first area, known as Abu El-Rish Qibli, lies to the north of the main Aswan railway station, some 500 meters east of the main railway line to Cairo. The second area, known as Abu El-Rish Bahari, is located 11 to 12 kms north of the main railway station some 500 meters east of the main railway line to Cairo. The third area, known as Gabel El-Kubbaniya, lies South of Aswan on the western bank of the Nile River.

Transportation:

The first two areas namely: Abu El-Rish Qibli, and Abu El-Rish Bahari, can be reached by motor-car following main motor route connecting Aswan with Idfu. The third area i.e. Gabel El-Kubbaniya can be reached by boat, crossing the Nile, to the west bank.

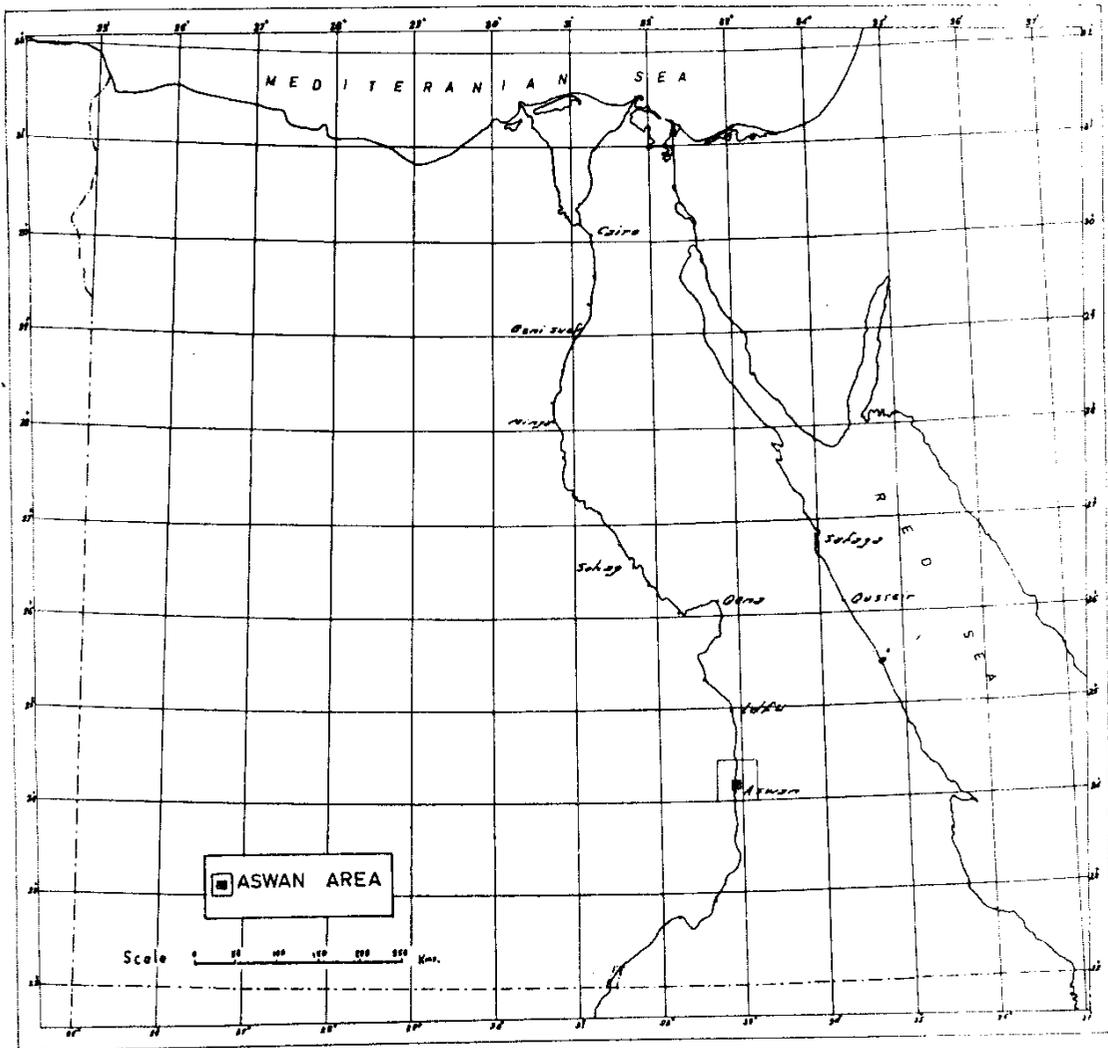


FIG. (1) LOCATION MAP