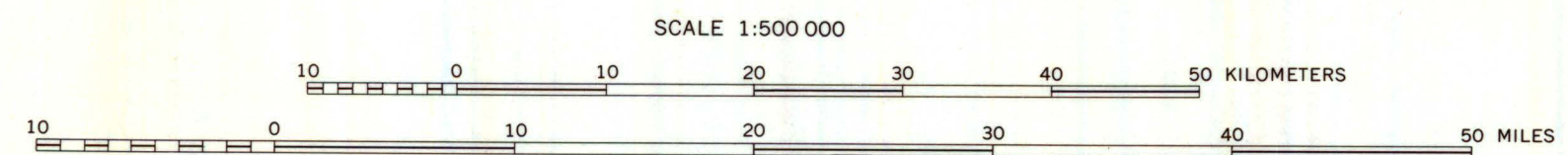


EXPLANATION

- Probable subsurface extent of the Fortuna Sandstone
- Approximate geologic contact
- Fault
- Dashed where approximately located, dotted where concealed; queried where position is uncertain
- Hypothetical fault
- Position based on geophysical exploration or hydrologic data, principally water levels in wells; locally forms a barrier to ground-water movements; queried where uncertain
- ↔ Anticline
- Axis of anticline showing direction of plunge
- ↔ Syncline
- Axis of syncline showing direction of plunge. Dashed where position is uncertain
- ↕ Strike and dip of beds
- ⊙ Talah
- ⊙ Precipitation station
- ⊙ Sidi Mas ūd
- ⊙ Stream-gaging station

Era	System or Period	Series or Epoch	Stage	Formation	Aquifers	
QUATERNARY		Recent		Lime hardpan, dune sand, alluvium, mud-flows and evaporites	Superficial sheets of alluvium and dune sand	
		Pleistocene	Acheulian	Older alluvial deposits in shallow basins	Lenses of sand and gravel	
CENOZOIC	TERTIARY	Pliocene	Astian	Ségui Formation		
			Plianscian			
		Miocene	NEOGENE	Vindobonian	Oum Douil Formation	Fine sand and sandstone
				Burdigalian	Ain Grab Formation	
		Oligocene	NUMMULITIC	Aquitanian	Hakima Formation	
				Numidian	Fortuna Sandstone	
		Eocene	NUMMULITIC	Priabonian	Souar Shale	
				Upper Lutetian	Djebes Formation	
		Paleocene	NUMMULITIC	Thandian	Metisou Formation	
				Montian	'El Haria Shale	
CENOZOIC	CRETACEOUS	Upper Cretaceous	Maestrichtian	Abiod Formation	Limestone	
			Campanian			
			Santonian	Aleg Formation		
			Lower Senonian			
			Coniacian			
		Lower Cretaceous	Turonian	Fahdne Shale		
			Cenomanian	Zebbag Formation		
			Albian	Serdj Limestone	Sandstone and limestone	
			Aptian	Gafsa Formation		
			Barremian	Boudinar Sand		
JURASSIC		Hauterivian	Meloussi Formation			
		Valanginian	Sidi Kralif Shale			
JURASSIC		Portlandian				
		Kimmeridgian	Nara Limestone	Limestone, locally permeable		
TRIASSIC		Keuper				
		Muschelkalk	Rheuis beds			

Base from Ministère Des Travaux Publics et Des Transports, Institut Géographique National, 1:500,000, 1954, Paris



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1968—W67116
Geology modified from Carte Géologique De La Tunisie, Direction Des Travaux Publics, Service Des Mines, De L'Industrie et L'Energie, 1:500,000, 1951, Paris

MAP OF SĀHIL SŪSAH AREA, TUNISIA, SHOWING PROBABLE SUBSURFACE EXTENT OF THE FORTUNA SANDSTONE