



EXPLANATION

- Lake beds and sabkhas
- Limestone
- Chalky limestone
- Cherty limestone
- Sandy limestone
- Marly limestone
- Dolomite
- Marl
- Shale
- Shale and siltstone interbedded
- Gypsum and anhydrite
- Chalk
- Sandstone
- Well-bedded sandstone
- Crossbedded sandstone
- Conglomerate
- Calcarenite
- Gypsiferous marl
- Chalky sandstone
- Sandy shale
- Igneous and metamorphic rocks
- Hiatus
- Unconformity
- Oil-bearing beds

Correlation of units shown with different stratigraphic rank on plate 3 and plate 2.

- Sahabi Group Sahabi beds
- Wadi Thamit Group Wadi Thamit Formation
- Qararat al Jifrah Marl Qararat al Jifrah Member
- Jabal Waddan Group Jabal Waddan Formation
- Gir Gypsum Formation Gir Gypsum Member
- Bir Ziden Limestone Bir Ziden
- Socna Mollusc bed Socna Formation
- Tigrinna Marl Member Gassr Tigrinna Formation
- Nefusa Formation Nefusa Group
- Gypsum-Anhydrite (unnamed) Bir al Ghanam Gypsum and anhydrite
- Continental Post-Tassilian Group Continental Post-Tassilian sequence

Modified by G. H. Goudarzi in 1963 from Petroleum Exploration Society of Libya, Names and Nomenclature Committee (1960). Thicknesses are estimated on the basis of surface exposures. Stratigraphic column not drawn to scale.

CORRELATION CHART AND COLUMNAR SECTION FOR ROCKS IN LIBYA