

## The Grain Size Distribution of Sandy Soils in Libya

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**Abstract :** The main aim of the present study is to investigate and classify the particle size distribution of sandy soils in Libya. More than fifty soil samples collected from many regions in North, West and South of Libya. Laboratory sieve analysis tests performed on disturbed soil samples to determine grain size distribution. As well as to provide an indicator of general engineering behavior and good understanding, test results are presented and analysed. In addition, conclusions, recommendations are made.

**Keywords :** Libya, grain size, sandy soils, sieve analysis tests

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