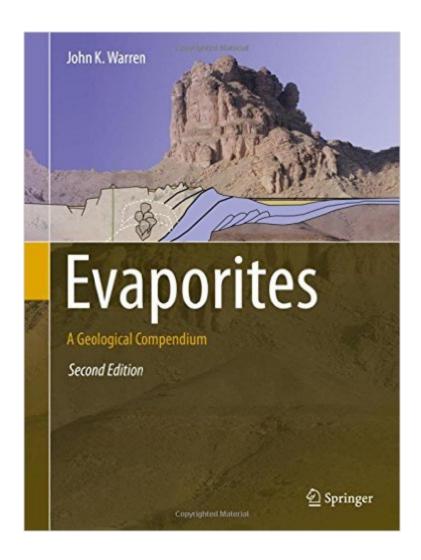
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Evaporites: A Geological Compendium





Synopsis

The monograph offers a comprehensive discussion of the role of evaporites in hydrocarbon generation and trapping, and new information on low temperature and high temperature ores. It also provides a wealth of information on exploitable salts, in a comprehensive volume has been assembled and organized to provide quick access to relevant information on all matters related to evaporites and associated brines. In addition, there are summaries of evaporite karst hazards, exploitative methods and problems that can arise in dealing with evaporites in conventional and solution mining. This second edition has been revised and extended, with three new chapters focusing on ore minerals in different temperature settings and a chapter on meta-evaporites. Written by a field specialist in research and exploration, the book presents a comprehensive overview of the realms of low- and high-temperature evaporite evolution. It is aimed at earth science professionals, sedimentologists, oil and gas explorers, mining geologists as well as environmental geologists.

Book Information

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Customer Reviews

Excellent. Highly recommended. Very well written and thorough, with plenty of diagrams and maps. The only problem was absence of actual photographs of many of the karst, salt glacier, and topographic features - though many have adequate drawings. This observation is as much compliment as critique, as the desire to see these features is piqued by excellent descriptions. I now want to go to Greenland, Africa, and the Carson Sink - to see salts! Also does a great job of treating the subject without relying upon excesses of ternary diagrams, geochemical equations, and theories

of solubility and replacement dynamics that require intense study and too often neglect the complexities of the field.

An absolutely display of scholarship. The bible on evaporites. And a chapter on climate variability in the geological past that ought to be central to a debate on climate change

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