Record Nr. UNINA9910821626103321 Water balances in the Eastern Mediterranean / / edited by David B. **Titolo Brooks and Ozay Mehmet** Pubbl/distr/stampa Ottawa,: International Development Research Centre, 2000 **ISBN** 1-280-84988-6 9786610849888 1-55250-287-2 Descrizione fisica 1 online resource (188 p.) Altri autori (Persone) BrooksDavid B MehmetOzay Disciplina 551.48 Soggetti Water resources development - Middle East Water balance (Hydrology) - Middle East Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "January 2000"--T.p. verso. Note generali Nota di bibliografia Includes bibliographical references. Contents: Acknowledgments: Executive Summary: Chapter 1 Keynote Nota di contenuto Address: Access to water in the Eastern Mediterranean; Chapter 2 Assessing Lebanon's Water Balance; Chapter 3 Evaluating Water Balances in Israel; Chapter 4 Water Balances in Palestine: Numbers and Political Culture in the Middle East; Chapter 5 Evaluating Water Balances in Jordan; Chapter 6 Turkey's Water Potential and the Southeast Anatolia Project; Chapter 7 Transporting Water by Tanker from Turkey to North Cyprus: Costs and Pricing Policies Chapter 8 Trends in Transboundary Water Resources: Lessons for Cooperative Projects in the Middle East Conclusion: Summary of Consensus from the Workshop Participants; Appendix 1 Contributing Authors; Appendix 2 Acronyms and Abbreviations Sommario/riassunto The roots of destabilization, migration, and local conflict around the world can often be traced to a lack of fresh water. As a result, the importance of fresh water to economic development, quality of life, ecosystem sustainability, and political stability is gaining renewed global recognition. In the Middle East and the countries of the Eastern Mediterranean region, the situation is approaching crisis proportions. People living in this part of the world have only one-sixth as much

fresh water available per capita as the global average. Although predictions of a Middle Eastern "water war" are dissipating, the need for regional cooperation in the effective management of water resources is no less urgent. This book presents an overview of freshwater resources in the Eastern Mediterranean. Case studies from Lebanon, Israel, Palestine, Jordan, Turkey, and North Cyprus estimate water balances and propose methods for regional cooperation in the management of this precious resource. The book also proposes a research agenda and a consensus plan of action. Policymakers, researchers, academics, and development professionals working in the areas of water management and Middle Eastern studies will find this book to be a valuable tool.