1. Record Nr. UNINA9910780953903321

Autore	Smith Duane A
Titolo	The trail of gold and silver [[electronic resource]] : mining in Colorado, 1859-2009 / / Duane A. Smith
Pubbl/distr/stampa	Boulder, Colo., : University Press of Colorado, c2009
ISBN	1-60732-011-8
Descrizione fisica	xii, 282 p. : ill., map
Collana	Timberline books
Disciplina	978.8
Soggetti	Gold mines and mining - Colorado - History Silver mines and mining - Colorado - History Colorado Gold discoveries Colorado History, Local
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr. UNINA9910720066603321

Autore	Issanova Gulnura
Titolo	Soil Cover of the Dried Aral Seabed in Kazakhstan / / by Gulnura Issanova, Jilili Abuduwaili, Kuralay Tynybayeva
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031298677 9783031298660
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (92 pages)
Disciplina	605
Soggetti	Soil science Physical geography Geochemistry Soil Science Physical Geography
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter1: introduction and background on environmental changes in the dried aral sea region -- Chapter2: environmental conditions of the aral sea region -- Chapter3: origin of the aralkum desert (dried aral seabed) -- Chapter4: soil cover of the dried aral seabed (aralkum) -- chapter5: formation, degradation and mapping -- Chapter6: Conclusions -- Chapter7: Recommendations for the rational use of the land and water resources in the dried Aral Seabed region.
Sommario/riassunto	This book summarizes the outcomes of research results based on field works and recent studies related to soil cover of the dried Aral seabed in Kazakhstan. The purpose of the work was to conduct a comprehensive assessment of the current state of the soil cover in the dried bed of the Aral Sea in order to study the processes that are occurring in the local soils as a result of anthropogenic impacts inducing soil degradation and desertification (e.g., soil salinization and deflation). Additionally, the book analyzes morphological characteristics and chemical-physical properties of soils in the dried bottom of the Northern Aral Sea in order to know how material properties can be transported during soil deflation in dust/sand/salt

storms in the region, as well as to identify changes in long-term dynamics of aridization and climatic parameters such as temperature, precipitation and evapotranspiration in the Aral Sea region. The novelty of this researchis reflected in the latest information on the vertical and spatial distributions of soils and their chemical properties in the region containing the dried bed of the Aral Sea in Kazakhstan. Consequently, an updated soil map (soil salinization and salinization degree, land degradation) of the seabed was obtained according to the collected field data and satellite-derived images such as those recorded by Landsat-8. The book is mainly addressed to scientists and researchers who study soil cover in the dried Aral Seabed and its region, as well as soil degradation and desertification in the dried lake playas and aridization in other arid regions. The book will also be useful for students and planners who feel responsible for the sustainable development and sustainable use of natural resources in Central Asian countries. .