Record Nr. UNINA9910707086503321 Hydrologic and geomorphic studies of the Platte River basin / / U.S. Titolo Geological Survey Pubbl/distr/stampa Washington:,: United States Department of the Interior, Geological Survey, , 1983 1 online resource (27 pages): illustrations, maps Descrizione fisica Collana Geological Survey professional paper; ; 1277 Soggetti Geomorphology - Nebraska - Platte River Watershed Geomorphology - North Platte River Watershed Hydrology - Nebraska - Platte River Watershed Hydrology - North Platte River Watershed Hydrology - South Platte River Watershed (Colo. and Neb.) Geomorphology - South Platte River Watershed (Colo. and Neb.) Geomorphology Hydrology Nebraska Platte River Watershed United States North Platte River Watershed United States South Platte River Watershed Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from title screen (viewed October 9, 2014). Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto (A.) Hydrologic and morphologic changes in the channels of the Platte River basin in Colorado, Wyoming, and Nebraska, a historical perspective / by T.R. Eschner, R.F. Hadley, and K.D. Crowley -- (B.) Effects of water development on surface-water hydrology, Platte River basin in Colorado, Wyoming, and Nebraska upstream from Duncan. Nebraska / by J.E. Kircher and M.R. Karlinger -- (C.) Hydraulic geometry of the Platte River near Overton, south-central Nebraska, by T.R. Eschner --(D.) Interpretation of sediment data for the South Platte River in Colorado and Nebraska, and the North Platte and Platte Rivers, Nebraska / by J.E. Kircher -- (E.) Relation of channel-width maintenance to sediment transport and river morphology, Platte River.

south-central Nebraska / by M.R. Karlinger -- (F.) A stochastic streamflow model and precipitation model for the Platte River from Gothenburg to Grand Island, Nebraska / by A.V. Vecchia, Jr. -- (G.) Simulated hydrologic effects of possible ground-water and surface-water management alternatives in and near the Platte River, south-central Nebraska / by A.W. Burns -- (H.) Ground-water hydrology of the Mormon Island Crane Meadows Wildlife Area, near Grand Island, Hall County, Nebraska / by R.T. Hurr.