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9.1. Introduction

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Sommario/riassunto

Remote Sensing of the Terrestrial Water Cycle is an outcome of the AGU Chapman Conference held in February 2012. This is a comprehensive volume that examines the use of available remote sensing satellite data as well as data from future missions that can be used to expand our knowledge in quantifying the spatial and temporal variations in the terrestrial water cycle. Volume highlights include:- An in-depth discussion of the global water cycle - Approaches to various problems in climate, weather, hydrology, and agriculture- Applications of satellite remote sensing in measuring precipitation,

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