

Journal of Hydrometeorology

Contents

Vol. 12, No. 3, June 2011

ARTICLES

The Impact of Varying Environmental Conditions on the Spatial and Temporal Patterns of Orographic Precipitation over the Pacific Northwest near Portland, Oregon	329-351
Experimental Quantification of the Sampling Uncertainty Associated with Measurements from PARSIVEL Disdrometers	352-370
Dynamic Response of Terrestrial Hydrological Cycles and Plant Water Stress to Climate Change in China	371-393
Rainfall Contributions from Precipitation Systems with Different Sizes, Convective Intensities, and Durations over the Tropics and Subtropics	394-412
The Effect of Satellite Rainfall Error Modeling on Soil Moisture Prediction Uncertainty VIVIANA MAGGIONI, ROLF H. REICHLE, AND EMMANOUIL N. ANAGNOSTOU	413-428
Effects of Retrospective Gauge-Based Readjustment of Multisensor Precipitation Estimates on Hydrologic Simulations	429-443
Potential Utility of the Real-Time TMPA-RT Precipitation Estimates in Streamflow Prediction Fengge Su, Huilin Gao, George J. Huffman, and Dennis P. Lettenmaier	444-455
On CMORPH Rainfall for Streamflow Simulation in a Small, Hortonian Watershed	456-466
Water Storage, Net Precipitation, and Evapotranspiration in the Mackenzie River Basin from October 2002 to September 2009 Inferred from GRACE Satellite Gravity Data	467–473
Incorporation of Pacific SSTs in a Time Series Model toward a Longer-Term Forecast for the Great Salt Lake Elevation	474-480

► Special Collection: State of the Science of Precipitation

PAPERS IN PRESS CAN BE VIEWED AS EARLY ONLINE RELEASES AT http://ams.allenpress.com/EOR