
**Technical Capacities, Training, Products
& Services Available Through the
Caribbean Institute for
Meteorology & Hydrology**

Characteristics of the Caribbean

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Climate Related Risks Challenge Sustainable Development

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Recent Significant Hydro-Meteorological Events



Effects of Technical & Human Capacity on Disaster Risk Reduction in the Caribbean



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Effects of Technical & Human Capacity on Disaster Risk Reduction in the Caribbean



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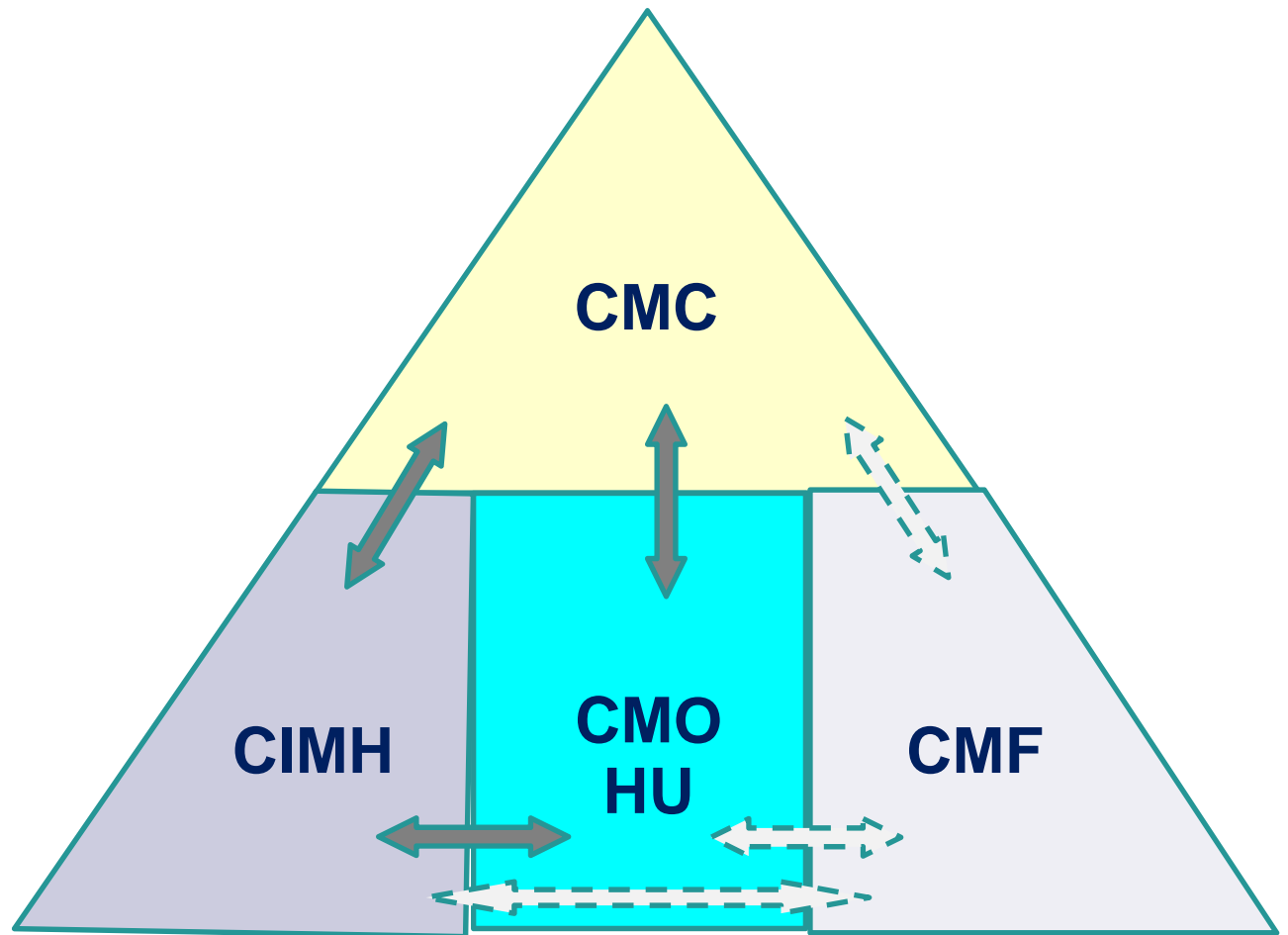
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Caribbean Meteorological Organization (CMO)



CMO Functions



CMO Member States



Mandate of the Caribbean Institute for Meteorology & Hydrology (CIMH)

Fulfilling the CIMH Mandate

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Meteorology Training



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Meteorology Training

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Hydrology Training



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Regional Instrument Centre



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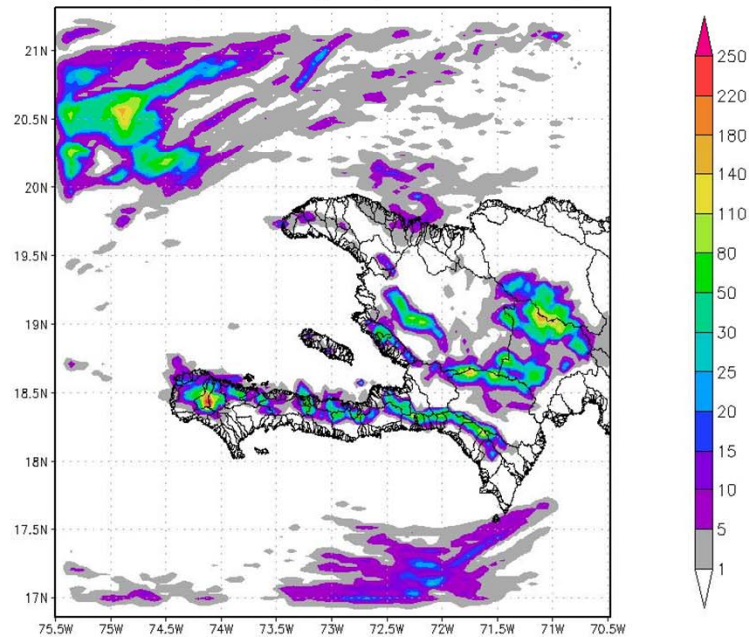
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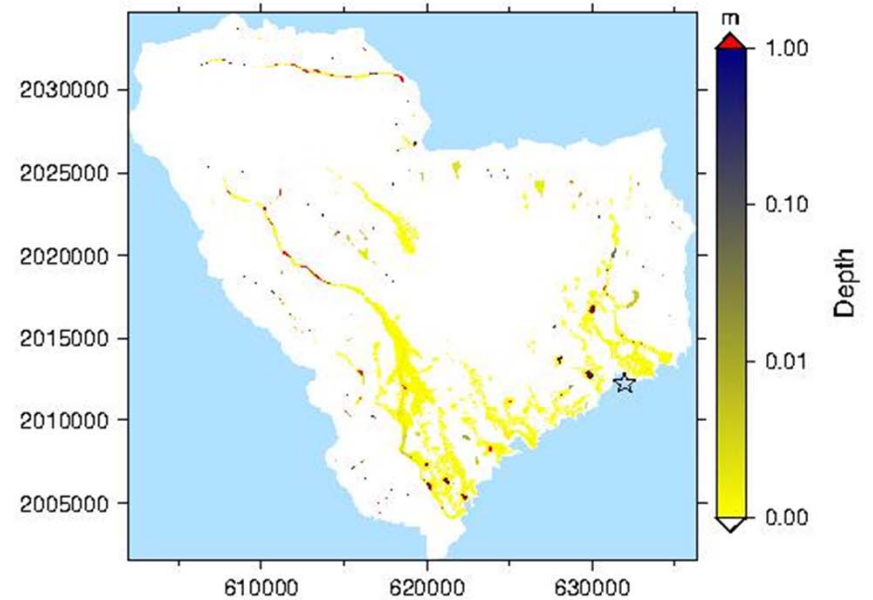
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CIMH Regional Products Supporting Disaster Risk Reduction

Caribbean Institute for Meteorology and Hydrology
Accumulated precipitation (mm) Valid 01Z 06/03 2011

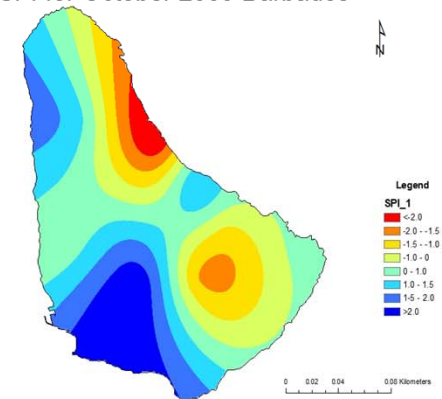


Water depth (m) Valid 2011-03-07_17_00_00

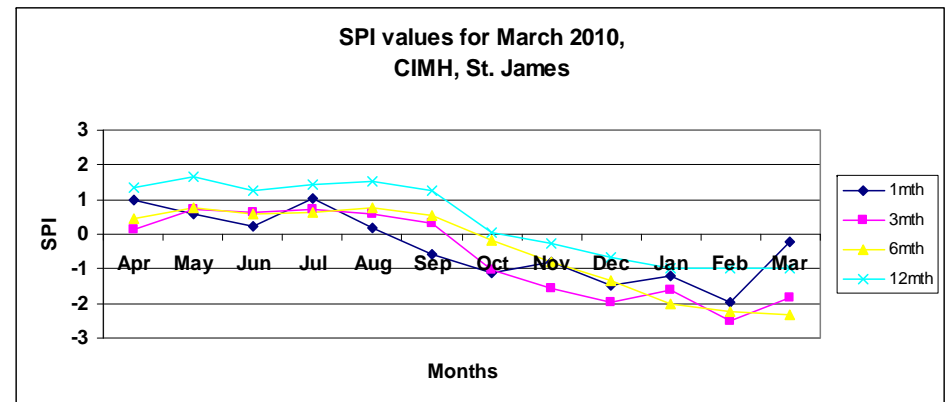


CIMH Regional Products Supporting Disaster Risk Reduction

SPI for October 2009 Barbados

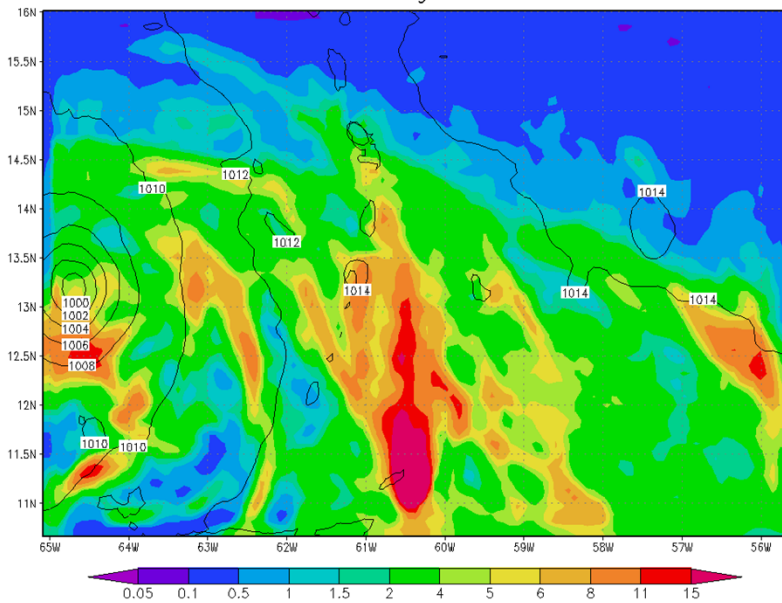


SPI values for March 2010, CIMH, St. James

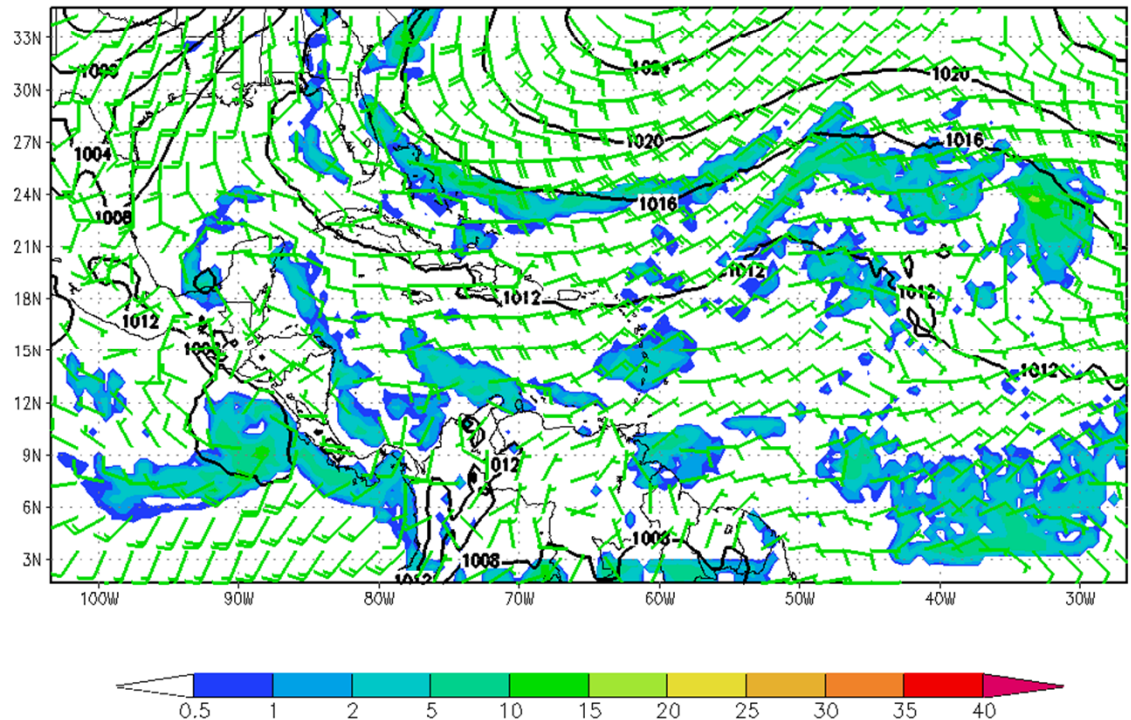


CIMH Regional Products Supporting Disaster Risk Reduction

48Hr Fcst 9km 1000mb SLP PCP Overlay (inches)
Valid 00Z August 26 2006

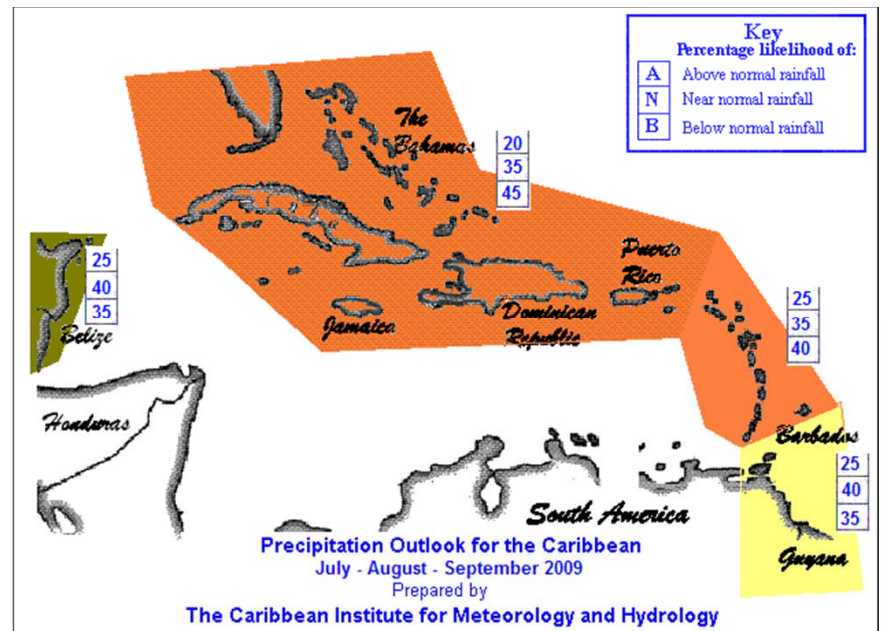
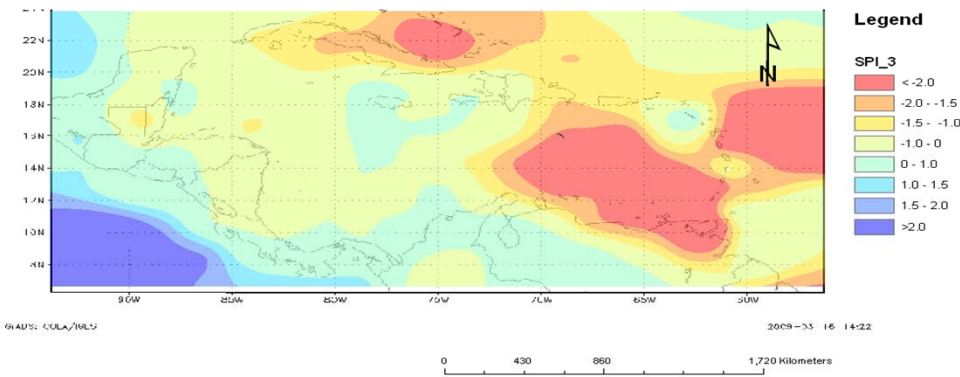


SLP(mb)/3hr RAINFALL(mm)/SFC WIND Overlay
Valid 00Z 26/10 2010

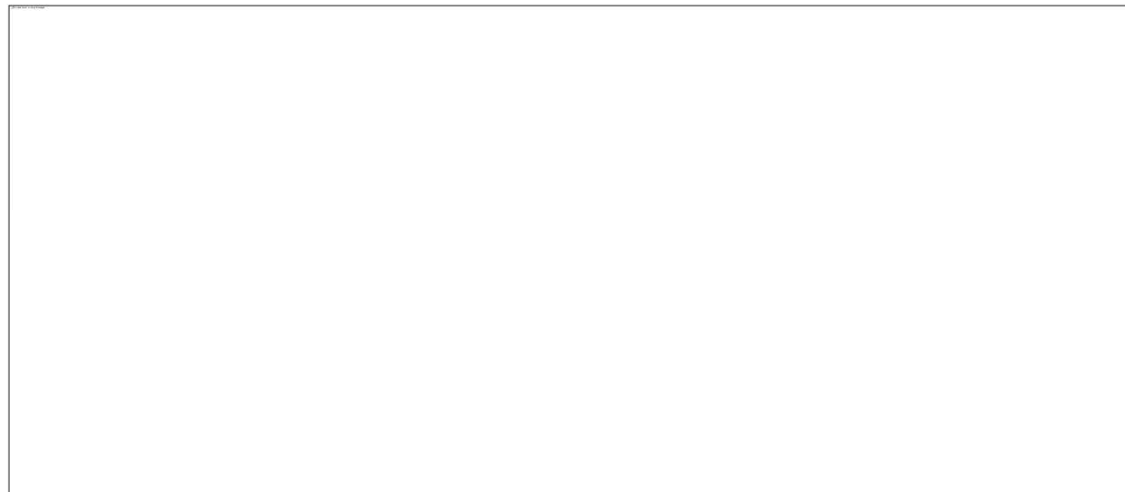
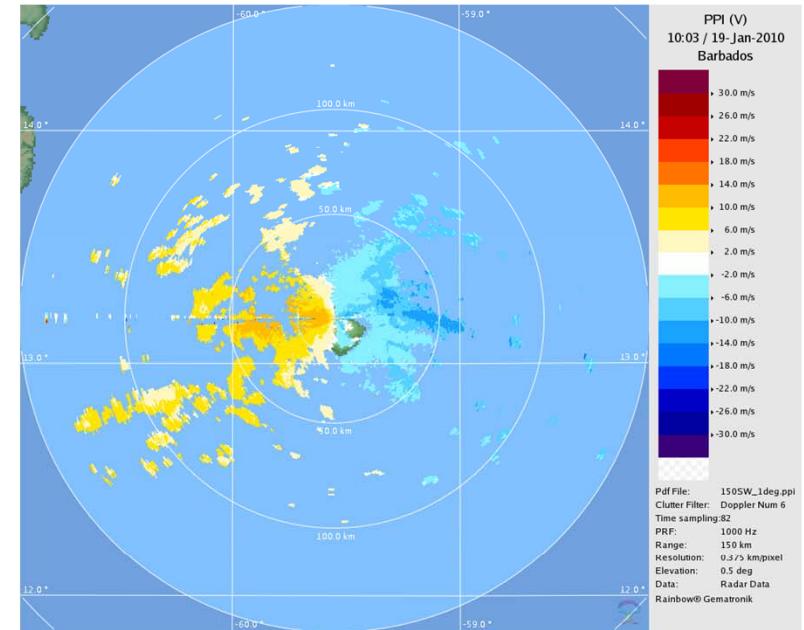
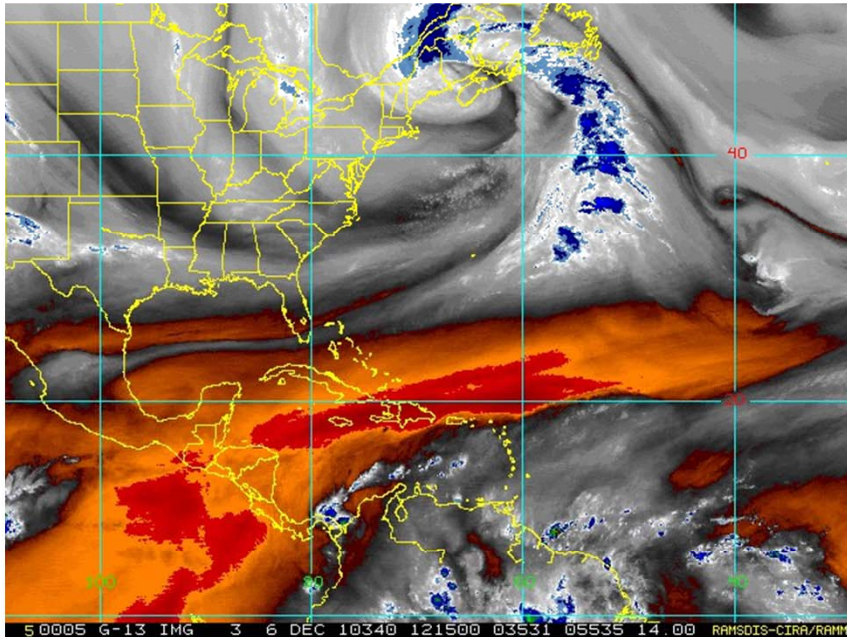


CIMH Regional Products Supporting Disaster Risk Reduction

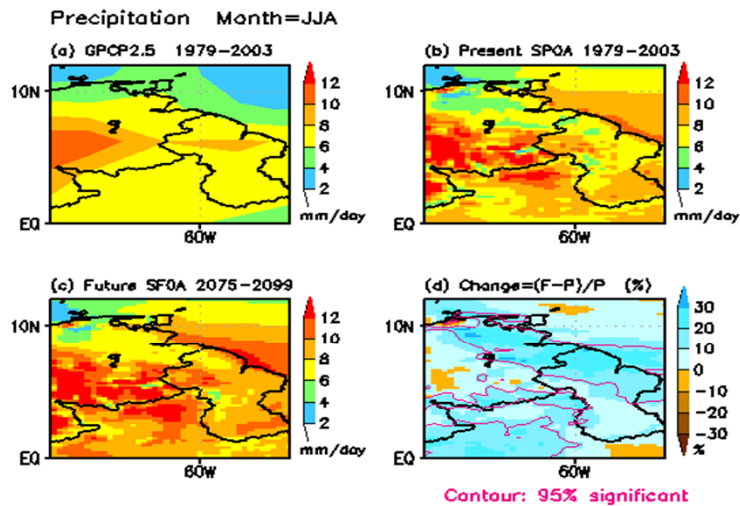
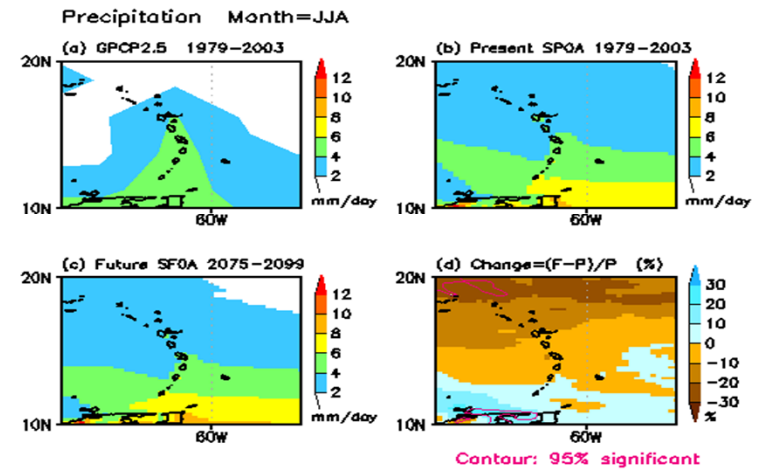
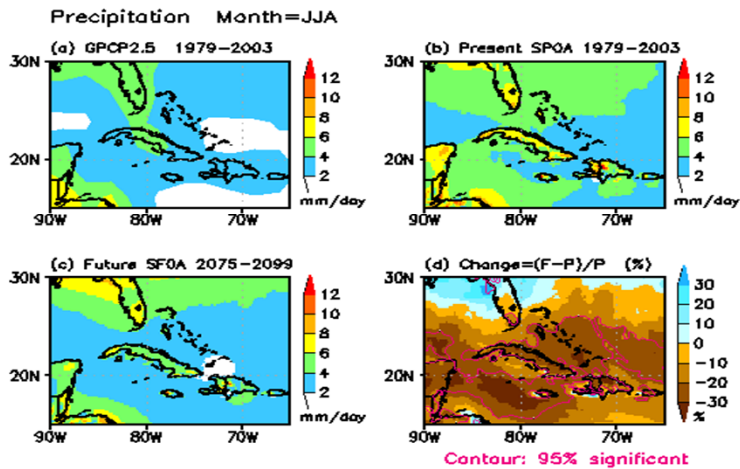
SPI for January to March 2010



CIMH Regional Products Supporting Disaster Risk Reduction



CIMH Regional Products Supporting Disaster Risk Reduction

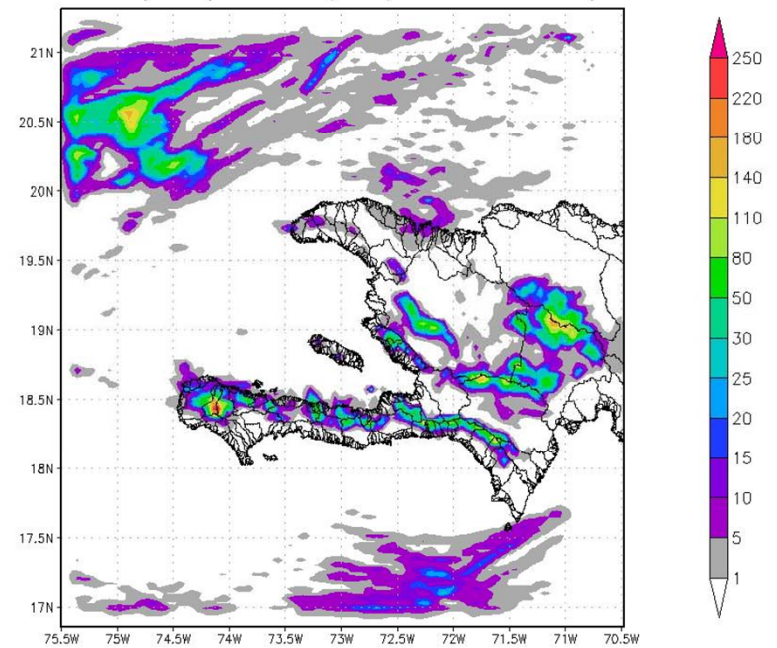


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CIMH Regional Products Supporting Disaster Risk Reduction



Caribbean Institute for Meteorology and Hydrology
Accumulated precipitation (mm) Valid 01Z 06/03 2011



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Ongoing & Planned Regional Projects

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Ongoing & Planned Regional Projects

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Ongoing & Planned Regional Projects

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Benefits of a Regional Multi-Hazard Platform

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Key Features of a Regional Multi-Hazard Platform

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The Italy/UNDP Enhancing Resilience to Reduce Vulnerability Project

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Enhanced regional and national capacities for disaster risk reduction associated with natural, environmental and technological hazards, within the broader context of hydrometeorology and climate change; and for effective disaster recovery.

The Italy/UNDP Enhancing Resilience to Reduce Vulnerability Project

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Italy/UNDP: Component 1

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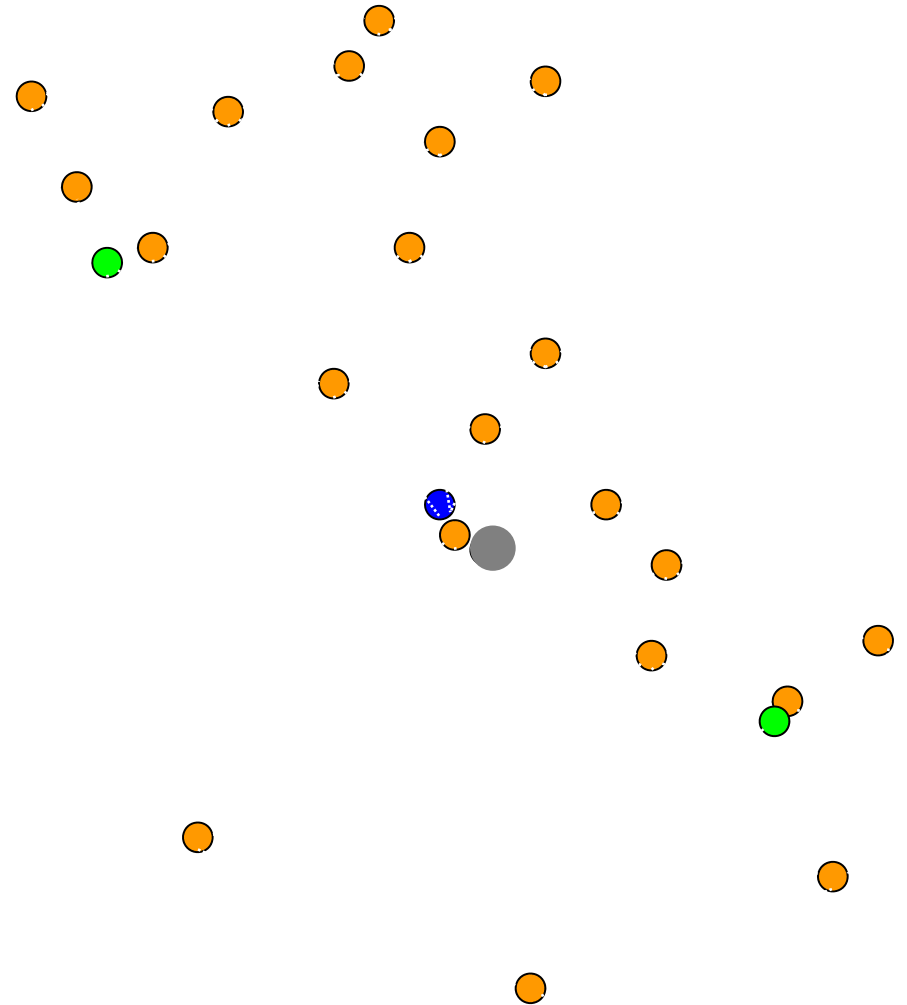
Italy/UNDP: Component 1

Regional Center of Civil Protection

National

Department of Civil Protection

- Expert centers



Italy/UNDP: Project Management Big Picture

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