

Integrated Water Resources Management (IWRM) Projects and Initiatives in the Caribbean

Title: Collecting Agro-Meteorological Data.

Organisation: Caribbean Agricultural Research and Development Institute (CARDI)

Aims and Objectives:

To facilitate the monitoring of climate change in the Caribbean and develop climate change models through the use of CARDI's 12 automatic weather stations across the Caribbean.

Duration: Start Year: 2012 Completion Year: This is a long term project with no specific completion date

Estimated Cost (USD): The start-up cost was that of the 12 stations. CARDI is maintaining these stations

Additional Comments:

Funding Source: Caribbean Community Climate Change Centre (CCCCC)

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Key Words: Climate Change; Weather Stations; Monitoring; Data Collection

Geographic Coverage: Trinidad and Tobago; Guyana; Grenada; St Vincent and the Grenadines; Barbados; St Lucia; Antigua and Barbuda; St Kitts and Nevis; Jamaica; Belize

Sectoral Focus: Agriculture; Meteorology

Global Water Partnership-Caribbean IWRM Projects and Initiatives Database

Target Beneficiaries: Caribbean farmers' adaptation to climate change

Outputs: Models relating to climate change

Project Links and References: Information not available

Impacts:

Separately CARDI is assessing crop and animal varieties that are adaptable to climate change. The project observations will help to identify the likely future climatic conditions.

Sustainability:

The main problem is whether the equipment is sufficiently robust to continue providing data for several decades.

Lessons for the Future:

Information not available

Opportunities Arising from the Project:

Information not available

Further Comments:

Information not available