

CARIWIN Training Mission, Grenada
Hydro-meteorological Equipment and Data Analysis
 29-30 January, 2009
 Hosted at the Ministry of Agriculture, Grenada
Draft Agenda



Day 1: 29 January, 2009 (Thursday)		
Time	Topic	Led by
0900 - 1030	Introduction, course objectives Refresher – Hydro/met equipment, choosing the right equipment, site selection, skills required	McGill, CIMH
1030 – 1045	Break	
1045 – 1215	Principles of hydrological measurements	CIMH
1215 – 1315	Lunch	
1315 – 1445	Meteorological instruments (Importance of rainfall data, other met data, history of rainfall recording; Meteorological Observations: spatial, diurnal and temporal frequency; Rainfall: Type, intensity and measurement; Installation and maintenance of a Rain Gauge station)	McGill, CIMH
1445 – 1500	Break	
1500 – 1630	Practical Exercises: Raw data (sample sets), tabulation; recording and compilation of rainfall data; missing data)	McGill

Day 2: 23 (or 30) January, 2009 (Friday) – PRACTICAL EXERCISES		
Time	Topic	Led by
0900 – 1030	Summaries and Reporting (monthly, seasonal, annual, means, normals, etc.)	McGill
1030 – 1045	Break	
1045 – 1215	Hydrology (stream level observations, field observations, rating curves, missing data, etc.)	CIMH
1215 – 1315	Lunch	
1315 – 1445	Interpreting rainfall-runoff (streamflow) time series data, hydrographs, basic forecasting techniques	McGill, CIMH
1445 – 1500	Break	
1500 – 1630	Open session	McGill, CIMH