

## **Chapter 2. Water Availability: Spatial and Temporal Variability**

1. Global Stocks and Flows
2. Spatial Variation in Water Availability
3. Temporal Variation in Water Availability
  - 3.1. Hydrographs
  - 3.2. Flow Duration Curves
  - 3.3. Flood Frequency Analysis
  - 3.4. Rainfall Intensity-Duration-Frequency Curves
4. Drought
  - 4.1. Defining Drought
  - 4.2. Causes of Drought
  - 4.3. The Great Drought and the Dust Bowl: The Role of Management
  - 4.4. Paleoclimatology and Megadroughts