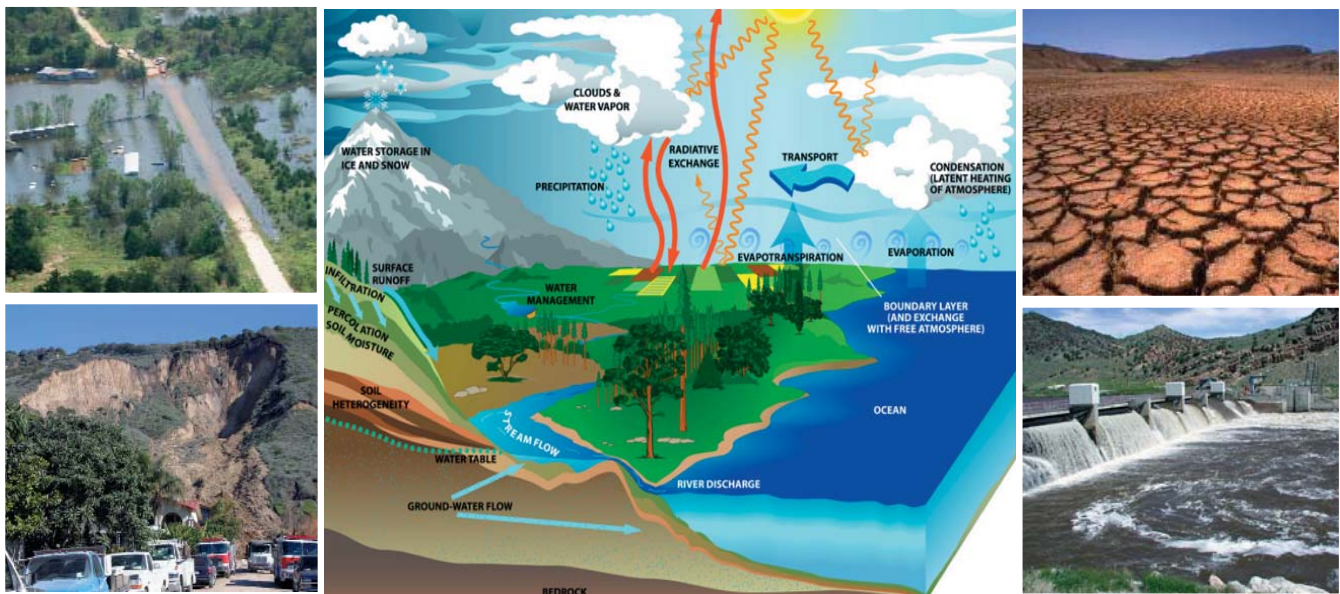


The Federal Plan for Meteorological Services and Supporting Research *Fiscal Year 2008*



Hydrometeorology

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OFFICE OF THE FEDERAL
COORDINATOR
FOR METEOROLOGY

FCM-P1-2007

U.S. DEPARTMENT OF COMMERCE/National Oceanic and Atmospheric Administration

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Pictures displayed on the cover.

Top Left: Grady County, OK, August 20, 2007. Many roads were left impassable due to flooding caused by Tropical Storm Erin. [FEMA photo]

Bottom Left: La Conchita, Ventura County, CA, January 10, 2005. Although rainfall intensities were not extreme, moderate- to high-intensity rainfall persisted for more than 2 weeks, the landslide occurred at the culmination of this 15-day high-rainfall period. The landslide destroyed or damaged 36 houses and killed 10 people. [USGS photo]

Middle: Conceptualization of the Water Cycle (Schematic view). [U.S. Global Change Research photo]

Top Right: The amount of land suffering from severe drought has more than doubled in the past 30 years. [Photo by Evan Schneider, UN]

Bottom Right: The Toston Dam is located in southwestern Montana, on the Missouri River. Hydrometeorological products and services are vital for the management of water resources and the design of roads and dams. [Montana Department of Natural Resources & Conservation photo]