



USDA-CSREES 2007 National Water Quality Conference

[Water Harvesting Case Studies](#)

Water harvesting is the activity of direct collection of rainwater. Water harvesting means to understand the value of rain and to make optimum use of the rainwater at the place where it falls. Because of drought conditions and water pollution, many states are beginning to see the value of water harvesting. This presentation will:

1. Give an overview of water harvesting.
2. Through case studies, show how water harvesting is beneficial to minimizing pollution from stormwater runoff.
3. Through case studies, show how water harvesting is useful for water conservation.
4. Show participants how to construct a water harvesting system (residential and construction).
5. Detail best maintenance practices of the system.

Author: Dwane Jones

University Affiliation: North Carolina State University

Co-Author(s): Bill H., and Charlie H.