

Rain Harvesting Workshop

A Professional Rain Catchment System Training

Featuring UGA Scientists & Billy Kniffen, Texas A&M Water Resource Specialist



- 8 am Registration/Check-in Desk Open
- 9 Water Issues and Opportunities
- A. Rain Catchment Professional Certification (ARCSA)
 - B. Water conservation
 - C. Water quality
- 9:30 Basics of Rainwater Catchment
- A. Calculate harvest capacity
 - B. Passive collection
 - C. Complex/Active collection
- 10:00 Rainwater for Landscape Uses
- A. Calculate Demand
 - B. Passive (gravity flow) irrigation
 - C. Pumps, controllers and other devices
 - D. Solar powered systems
 - E. Pools, ponds and other water features
- Lunch
- 1:00 pm Rainwater for wildlife and livestock
- 1:30 In-home rainwater use
- A. Non-potable uses
 - B. Potable uses
- 2:00 Rules, regulations, guidelines and restrictions
- 2:15 Maintenance of rainwater systems
- 2:30 Examples of system construction (from roof to irrigation or home-use)
- 3:00 Questions, evaluations and adjourn