

Save the Date - March 6-7, 2014

60th Anniversary of the Walnut Gulch Experimental Watershed in Tombstone, AZ

The USDA-ARS began conducting research and collecting hydrologic data at the Walnut Gulch Experimental Watershed in 1953 to better understand semi-arid soil and water processes and improve conservation science.

We look forward to celebrating the 60th anniversary with a series of workshops, tours, and a banquet in Tombstone, AZ.

We will highlight our research findings and introduce the Rangeland Hydrology and Erosion Model (RHEM), an erosion model developed specifically for rangelands, to Arizona's rangeland conservation community.



Activities:

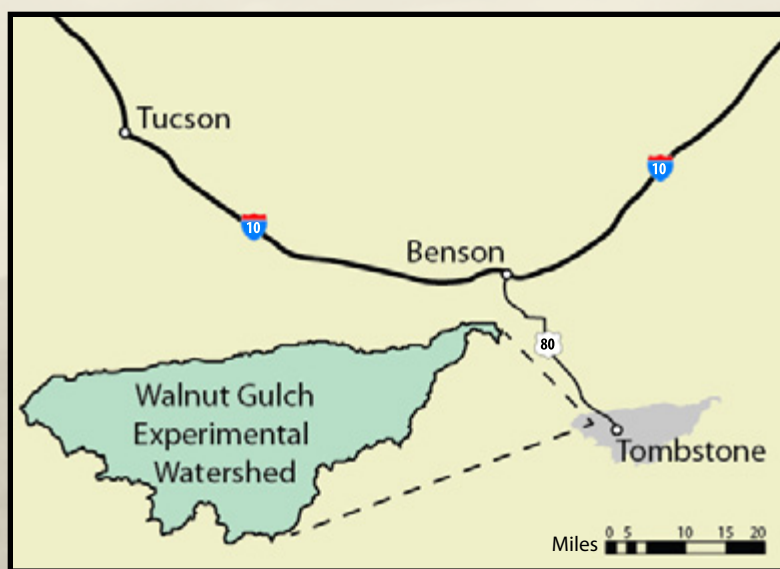
- Tours of the 58 square mile experimental watershed including instrumentation, rainfall simulation, evapotranspiration measurements, and rangeland conservation practices.
- Workshops introducing the new Rangeland Hydrology and Erosion Model that will include field visits to review measured erosion rates and collect data to run the model as well as hands-on sessions with the model.
- Field discussion of upland erosion control in semiarid watersheds.



We hope to see you there!

Register online at:

<http://apps.tucson.ars.ag.gov/swrc60thanniversary/>



More information on the Walnut Gulch Experimental Watershed and the Southwest Watershed Research Center can be found at: www.tucson.ars.ag.gov.

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