

Save the Date - October 24-25, 2013

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.

There will be no charge, except for the banquet, which will be held Thursday evening.



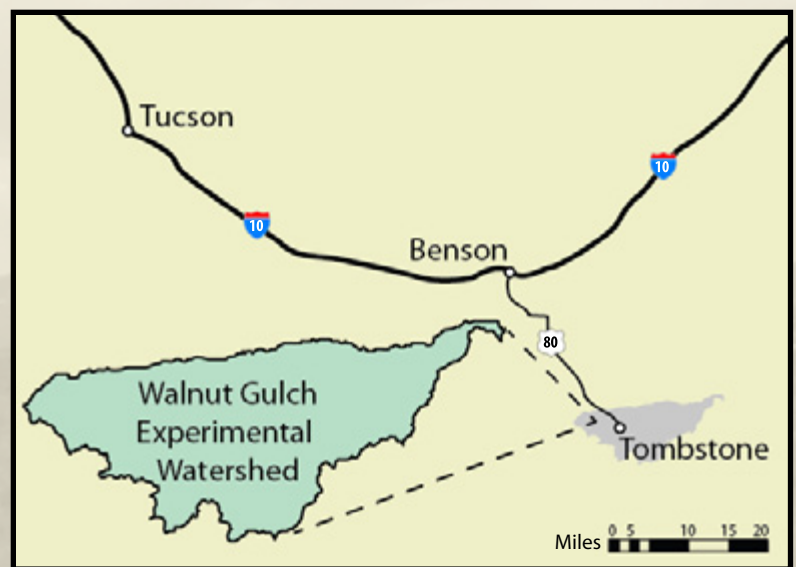
Activities:

- 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.



Formal invitations with instructions on how to register will be sent later this summer.

We hope to see you there!



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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