



## Effects of Brush Management on the Hydrologic Budget and Water Quality in and Adjacent to Honey Creek State Natural Area, Comal County, Texas, 2001-10: Usgs Scientific Investigations Report 2011-5226

By J Ryan Banta, Richard N Slattery

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The U.S. Geological Survey, in cooperation with the U.S. Department of Agriculture Natural Resources Conservation Service, the Edwards Region Grazing Lands Conservation Initiative, the Texas State Soil and Water Conservation Board, the San Antonio River Authority, the Edwards Aquifer Authority, Texas Parks and Wildlife, the Guadalupe Blanco River Authority, and the San Antonio Water System, evaluated the hydrologic effects of ashe juniper (*Juniperus ashei*) removal as a brush management conservation practice in and adjacent to the Honey Creek State Natural Area in Comal County, Tex. By removing the ashe juniper and allowing native grasses to reestablish in the area as a brush management conservation practice, the hydrology in the watershed might change. Using a simplified mass balance approach of the hydrologic cycle, the incoming rainfall was distributed to surface water runoff, evapotranspiration, or groundwater recharge. After hydrologic data were collected in adjacent watersheds for 3 years, brush management occurred on the treatment watershed while the reference watershed was left in its original condition. Hydrologic data were collected for another 6 years. Hydrologic data include rainfall, streamflow, evapotranspiration, and...



**READ ONLINE**  
[ 4.64 MB ]

### Reviews

*I actually began looking over this pdf. This can be for all those who statte there was not a worthy of reading through. I am easily can get a enjoyment of reading through a written publication.*

-- **Rafael Feeney Jr.**

*It becomes an amazing pdf that I actually have ever go through. This is for those who statte that there had not been a worth reading through. You will like how the author create this pdf.*

-- **Prof. Lonie Roob**

## You May Also Like



### **Pursuit of a Woman on the Hinge of History**

Brookline Books/Lumen Editions. PAPERBACK. Book Condition: New. 1571290451 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! \* I am...



### **DK Readers L4: Danger on the Mountain: Scaling the World's Highest Peaks**

DK Publishing (Dorling Kindersley). Paperback / softback. Book Condition: new. BRAND NEW, DK Readers L4: Danger on the Mountain: Scaling the World's Highest Peaks, Andrew Donkin, Linda Martin, From blizzards and glaciers on the world's highest peaks to the challenge of free...



### **Fox on the Job: Level 3**

Penguin Putnam Inc, United States, 2004. Paperback. Book Condition: New. James Marshall (illustrator). Reissue. 224 x 150 mm. Language: English . Brand New Book. Using their cache of already published easy-to-read books, Puffin launched their Easy-to-Read program. Favorite stories by such beloved...



### **Leap into Darkness: Seven Years on the Run in Wartime Europe**

Anchor. PAPERBACK. Book Condition: New. 0385497059 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!!! \* I am a reputable...



### **Molly on the Shore, BFMS 1 Study score**

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 26 pages. Dimensions: 9.7in. x 6.9in. x 0.3in.Percy Grainger, like his contemporary Bela Bartok, was intensely interested in folk music and became a member of the English Folk-Song Society soon after his arrival in...



### **The Mystery on the Great Wall of China**

Gallopade International. Paperback / softback. Book Condition: new. BRAND NEW, The Mystery on the Great Wall of China, Carole Marsh, Mimi, Papa, Grant, and Christina are headed to China in Papa's little red and white airplane, The Mystery Girl. Thousands of miles...