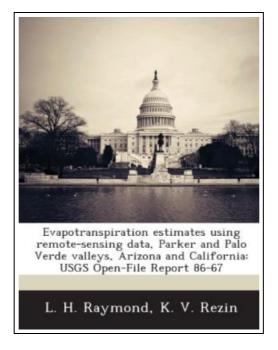
Evapotranspiration Estimates Using Remote-Sensing Data, Parker and Palo Verde Valleys, Arizona and California: Usgs Open-File Report 86-67



Filesize: 4.73 MB

Reviews

Absolutely among the best book We have ever study. It is actually writter in easy words instead of hard to understand. I found out this publication from my i and dad encouraged this book to find out.

(Kristina Rippin)

EVAPOTRANSPIRATION ESTIMATES USING REMOTE-SENSING DATA, PARKER AND PALO VERDE VALLEYS, ARIZONA AND CALIFORNIA: USGS OPEN-FILE REPORT 86-67



BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 28 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.ln 1981 the U. S. Geological Survey established an experimental project to assess the possible and practical use of remote sensing data to estimate evapotranspiration as an approximation of consumptive use in the lower Colorado River flood plain. The project area was in Parker Valley, Arizona. The approach selected was to measure the areas covered by each type of vegetation using remote sensing data in various types of analyses and to multiply each area by a predetermined water use rate. Two calibration and six remote sensing methods of classifying crop types were compared for cost, accuracy, consistency, and labor requirements. Included were one method each for field reconnaissance using 1982 data, low altitude (than 5, 000 ft) aerial photography using 1982 data, and visual photointerpretation of Landsat satellite images using 1981 and 1982 data; two methods for medium-altitude (15, 000-18, 000 ft) aerial photography using 1982 data; and three methods for digital Landsat satellite images using 1981 data. A test of the most promising digital processing method, which used three image dates, was made in part of Palo Verde Valley, California, where 1981 crop data were more complete than in Parker Valley. Of the eight methods studied, the three-date digital processing method was the most consistent and least labor-intensive; visual photointerpretation of Landsat images was the least expensive. Evapotranspiration estimates from crop classifications by all methods differed by a maximum of 6. Total evapotranspiration calculated from crop data and phreatophyte maps in 1981 ranged from 12 lower in Palo Verde Valley to 17 lower in Parker Valley than consumptive use calculated by water budgets. The difference was greater in Parker Valley because the winter crop data were not included. (Author...

Read Evapotranspiration Estimates Using Remote-Sensing Data, Parker and Palo Verde Valleys, Arizona and California: Usgs Open-File Report 86-67 Online

Download PDF Evapotranspiration Estimates Using Remote-Sensing Data, Parker and Palo Verde Valleys, Arizona and California: Usgs Open-File Report 86-67

Other Kindle Books



How do I learn geography (won the 2009 U.S. Catic Silver Award. a map to pass lasting(Chinese Edition)

Hardcover. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: Unknown in Publisher: 21st Century Publishing List Price: 28.80 yuan Author:...

Download Document »



Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel's System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download...

Download Document »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Download Document



Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade

Book Condition: Brand New. Book Condition: Brand New.

Download Document »



Is It Ok Not to Believe in God?: For Children 5-11

Createspace, United States, 2014. Paperback. Book Condition: New. Large Print. 229 x 152 mm. Language: English. Brand New Book
***** Print on Demand ******. A short story about an 8 year old girl called Tia,...

Download Document »