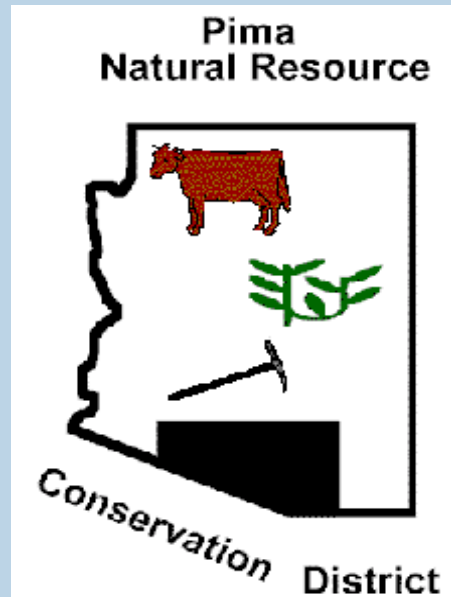
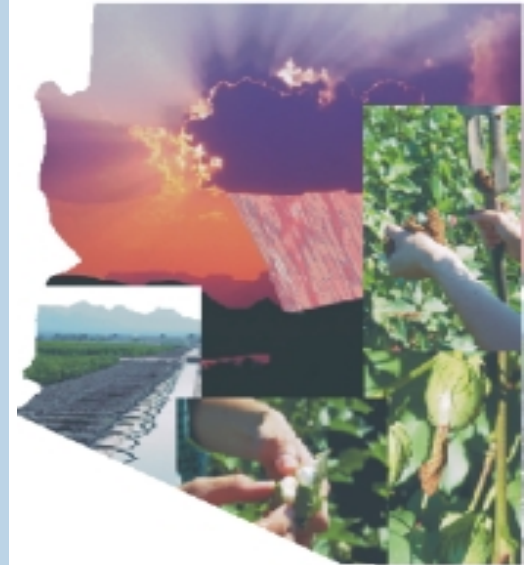


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# Irrigation Conservation Assistance Program



**Helping Local Water Users to  
Improve Irrigation Water  
Management**

**Pima Natural Resource  
Conservation District**

Visit our website at [www.pimanrcd.org](http://www.pimanrcd.org)

## What is ICAP?

The Irrigation Conservation Assistance Program (**ICAP**) helps **protect our groundwater resources** by providing on-site technical services to improve water conservation efforts and protect water quality.

## Who is Eligible for Services?

**ICAP** is available to water users within Pima and Santa Cruz Counties at no charge and no obligation.

## Services Offered by ICAP..

### 1) Conservation Technical Assistance

This includes services such as determining field grades, acreage, soil type, water holding capacity, etc.

### 2) Irrigation Scheduling/Soil Moisture Monitoring

This service helps determine irrigation frequency and the amount of irrigation water that should be applied.

### 3) Irrigation System Evaluation

These include an observation of an irrigation and possible improvements that could be made to save on irrigation water. It also contains information about soils and uniformity results. It may also contain information on field grades and potential system improvements.

**4) Workshops** providing information on how to best preserve water quality and conserving this natural resource.

**5) Newsletters** containing timely conservation topics.

## ICAP Sponsors

ICAP is sponsored by the Pima Natural Resource Conservation District, the Arizona Department of Water Resources, the United States Department of the Interior Bureau of Reclamation, the Arizona Department of Environmental Quality, and the United States Department of Agriculture Natural Resources Conservation Service.

## ICAP Water Savings

**Since** 1994 ICAP has measured water savings of over 10,000 acre-ft. However, ICAP generates water savings many times greater than those measured on ICAP monitored fields.

**Did you know...** that although 70% of the earth's surface is water, 97% of that is in oceans and estuaries and not available for drinking or irrigating? And 97% of the remaining 3% is trapped in glacial ice?



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