Community Water System Drought Planning Tool - Watershed Fact Sheet

SAN PEDRO RIVER WATERSHED

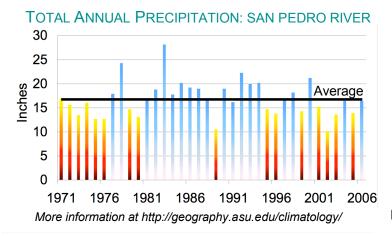
11/30/2007

This fact sheet is intended to provide an overview of drought-related trends in your area. The map (right) shows the watershed corresponding with the location you selected for your water system. The graphs below show average historic trends for three drought-related factors: precipitation, temperature and population. Charts are derived from official data from the national Weather Service. Arizona State Climate Office, and U.S. Census Bureau.

Glenbar șa Grande Mammoth Oro Valley San Pedro River Watershed Willcox Bensor Elfrida Huachuca City Sierra Vista Santa @

Find additional detailed information about your watershed and groundwater basin in the Arizona Water Atlas:

http://www.azwater.gov/dwr/Content/Find by Program/Rural Programs/content/water atlas/default.htm



The interaction between temperature and precipitation variability have created complex drought conditions across Arizona in recent years. Below-average precipitation has impacted water supplies, while aboveaverage temperatures have intensified drought impacts across the state. Increasing population has also placed an increasing demand on surface and groundwater resources. Local trends in precipitation, temperature and population can provide guidance in anticipating future conditions and developing informed drought preparedness plans. Stay informed of conditions in your watershed by checking the state's monthly Drought Monitor Reports:

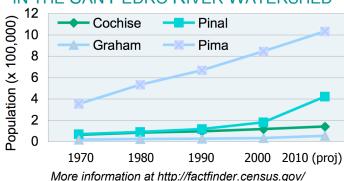
http://www.azwater.gov/dwr/drought/droughtstatus.html

ARIZONA ANNUAL AVERAGE TEMPERATURE 65 63 Degrees (F) 61 59 57 55

More information at http://www.wrcc.dri.edu/spi/divplot1map.html

1985 1990

CHANGES IN POPULATION FOR COUNTIES IN THE SAN PEDRO RIVER WATERSHED





1975

1980





1995 2000





http://droughtplan.arid.arizona.edu