Community Water System Drought Planning Tool - Watershed Fact Sheet

SALT 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.

Happy Jack
ille
p Verde
Snowflake
Navajo
Show Low
Apache
Pinetop
Springerville
Cibecue
Caye Creek
Gua
Watershied
Canyon Day

Algine
Glendale
Phoenix
Gueen Creek

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

TOTAL ANNUAL PRECIPITATION: SALT RIVER 35 30 25 20 Average 15 10 5 0 1976 1981 1986 1991 1996 2006 More information at http://geography.asu.edu/climatology/

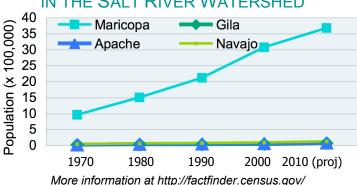
The interaction between temperature and precipitation variability have created complex drought conditions across Arizona in recent years. Below-average precipitation has impacted water supplies, while above-average temperatures have intensified drought impacts across the state. Increasing population 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 61 59 57 55 1970 1975 1980 1985 1990 1995 2000 2005

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

CHANGES IN POPULATION FOR COUNTIES IN THE SALT RIVER WATERSHED



http://droughtplan.arid.arizona.edu









