Community Water System Drought Planning Tool - Watershed Fact Sheet

UPPER GILA RIVER WATERSHED

11/30/2007

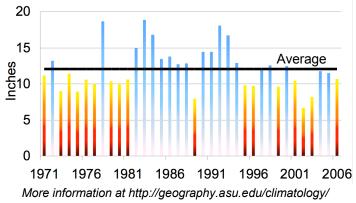
This fact sheet is intended to provide an overview of drought-related trends in your area. The map (right) shows the watershed corresponding with the location you selected for your water system. The graphs below show average historic trends for three drought-related factors: precipitation, temperature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

Glendale Maricope
Phoenix
Chandles Gilbeet
Cueen Creek
Casa Grande
Coolidge
Casa Grande
Florence
Winkelman
Grander
Glenbas
Safford
Glenbas
Safford
Glenbas
Florence
Casa Grande
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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

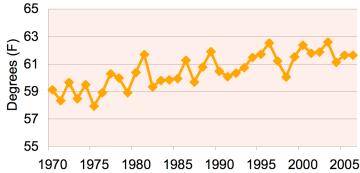
TOTAL ANNUAL PRECIPITATION: UPPER GILA RIVER



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:

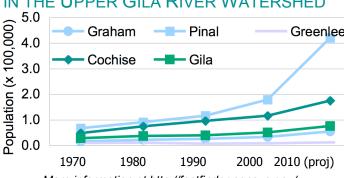
http://www.azwater.gov/dwr/drought/droughtstatus.html

ARIZONA ANNUAL AVERAGE TEMPERATURE



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

CHANGES IN POPULATION FOR COUNTIES IN THE UPPER GILA RIVER WATERSHED



More information at http://factfinder.census.gov/









http://droughtplan.arid.arizona.edu