

Surviving in the Desert

Climate

Weather conditions of a certain area. It includes temperature, air pressure, humidity, precipitation, sunshine, cloudiness, and winds throughout the year. Conditions are then averaged over a series of years.

Desert

A very dry place where water is scarce and almost always unpredictable.

Ecosystem

A biological community of interacting organisms (plants and animals) and their physical environment.

Geography

The physical characteristics of an area, especially surface features.

Urbanization

Rapid and massive growth of large cities.

Groundwater

Water beneath Earth's surface that supplies wells and springs.

Sustainability

Using the Earth's resources such as water, and air so that they are not used up or permanently damaged.

Hydroelectric power

Electricity created by the flow of water.

Sunbelt

A region of the US that stretches across the south and southwest.

Photovoltaic

A device used to produce electricity through power from the sun

Precipitation

Water returning to the surface of the Earth from the atmosphere, usually in the form of rain or snow.



photo credit: Tom Story

Living Together

Barrio

Spanish speaking district of a city, San Pablo in Tempe was a barrio.

Discrimination

Unfair treatment of a person or group based on prejudice.

Diversity

A variety of different communities in a group, organization, or town.

Immigration

Coming to live permanently in a foreign country.

Mosque

A Muslim temple or place of worship.

Prejudice

Unfavorable feelings formed with no knowledge, thought, or reason toward a racial, religious, or national group.

Racism

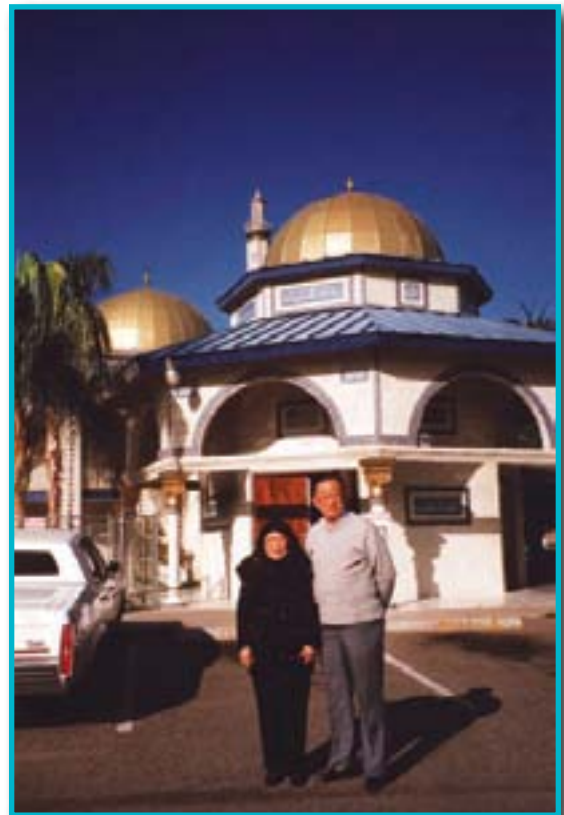
Hatred or intolerance for another race or other races.

Segregation

Separation or isolation from others or from a main group.



View of San Pablo looking south from the Butte



Building Our Community

Agriculture

Farming; the science, business, and art of growing crops and raising livestock.

Constable

An officer generally elected by the people who is in charge of keeping the peace usually in a small town.

Community

A group of people who live in the same area. They organize ways to live together.

Constable

An officer generally elected by the people who is in charge of keeping the peace usually in a small town.

Descendant

A younger generation in a family, an ethnic group, or a race or people. (ex. great grandkids)

World War II

A war from 1939 to 1945 that involved most of the world's nations. Over 13 million Americans served in World War II.

Surveying

Measuring the Earth's surface to create boundaries for mapmaking and the layout of an area.



Picking canteloupes on the McClain Ranch, 1903

College Town

Institution

An organization or establishment that promotes a cause or program. For example ASU is an institution for advanced learning and research in many subject areas.

Majors

What a student spends most of his or her time studying while at a university. For instance, the student could major in music, English or biology.

Revenue

The amount of money regularly coming in to an institution

University

An educational institution for learning beyond high school. Students can study for four years and receive an undergraduate degree in one of many subject areas. They can continue their studies in graduate school. This means even more advanced work. For example, a medical doctor has at least eight or ten years of schooling beyond high school.

