

# ARIZONA

## The Rise of a Commonwealth on the Southwestern Frontier

The destiny of the Southwest was beset with adversities from the time the Jesuits established the first mission in 1692 at Guevavi, marking the outpost of Christian civilization in the new western world. No portion of the United States has encountered such conflicting conditions in the progress of its civilization, and it is doubtful if any section of our country has experienced such a protracted hostility to its advancement. Thousands of brave men gave up their lives in the struggles which began with the advent of the early Spanish explorers and ended with the taming of the Indians in the latter part of the seventies.

The conditions met and overcome might have disheartened a less courageous people; yet men who were unwilling to take a hand in the struggle did not come to the new country, or having come, did not remain. Men became trained fighters, and the citizenship was of that sturdy, persevering character which pushes on regardless of hardship and danger. They made the old conditions give way to the new; they began to build cabins and till the soil of the valleys in portions of the wilderness where Indians were less bothersome.

Rapid development was hardly possible. Having conquered the new country, the settlers found that the physical conditions made the material development arduous and slow. Success in agriculture depended upon the flow streams, and could only be carried on where conditions for irrigation were most favorable. Agriculture preceded all other industry for the reason that men looked to the soil for bread to gain sustenance for the greater development which was to follow.

The history of Spanish occupation in the Southwest shows that during the latter portion of the sixteenth century there was a settlement on the banks of the Santa Cruz river known as Chook-son. It was an Indian rancharia inhabited by Pimas, and the fertile lands of the valley produced abundance of corn, wheat, beans and fruits. The present thriving city of Tucson, in southern Arizona, owes its origin to the Pima Indians. The early mission fathers frequently visited Chook-son and obtained wheat and corn from the Indians. When the missions were attacked by the hostile Indians the friars were given shelter among the Pimas.

The settlement of the Southwest by Americans did not begin until several years after the Mormon column passed through the new country on its march from Leavenworth to Los Angeles, in 1846, and it may be interesting to note here that the first American flag hoisted over a fortification in what is now Arizona occurred at Tucson on December 17, 1846.

After agriculture had gained foothold, men began to venture into the mountains, and in 1854 the first active mining began. The history of the development of mines shows how great were the difficulties encountered by the pioneers. Indian raids and constant warfare impeded progress, and often discouraged men engaged in the perilous enterprise. With a rifle in one

hand and a pick in the other, the pioneers went forth to work, and sentinels scanned the plains from the mountains to warn the workers against a sudden appearance of the Apaches. In 1856 the Butterfield stage line was extended through Tucson and on to San Diego, and during the following two years a great deal of capital was invested in mining in the border country. Cattle began to roam the ranges, and there was great progress on every hand, for Arizona had gained fame as a land of great mineral resources.

After the formation of the Territorial government in 1863, the settlement of the Territory began in earnest. From 1864 to 1874 there was constant warfare against the hostile Apaches, and fully one thousand settlers were murdered by the Indians during that dark period of the Territory's history.

The stubborn, unrelenting Apaches held back the development of Arizona so long that the region became known as Apacheland. Isolated, unknown and untamed, Arizona was an unattractive country, and settlement was slow. Following the conquest of the Territory from the blood-stained hands of the Apaches, there was a period when the border ruffians and desperadoes held sway, and frequent "killings" and wholesale cattle rustling added reproach to the new country.

Gradually the Southwest has risen to a place of peace and prosperity, and the frontier has given way to the advance of a complete and stable civilization. Defeated and subdued, the Apaches have been confined on reservations since 1874, and are engaged in agriculture and other peaceful pursuits. Indian raids have passed into history, and the country is fast progressing in production and wealth.

The population of Arizona today is about 175,000 people, including 25,000 Indians. The greatest advancement has been during the past seven years. The great undeveloped resources are receiving more attention than was ever known before, and as a result new mining camps are appearing, settlements are widening their scope of importance, great herds of cattle and horses roam the ranges, railroads are being built, and agriculture is pursued successfully throughout the many fertile valleys of the Territory. Two large sawmills and lumber factories are in constant operation in northern Arizona, where the largest pine forests in the United States provides a limitless supply of excellent timber.

The development of an arid region must of necessity be slow. The sudden rise of a mining camp forces the production of wheat, barley, corn and vegetables in dormant valleys where water can possibly be obtained. Mines are the foundation of progress; they open the way into the wilderness and cut the trails of civilization and advancement. Without them Arizona would be a great range country, dependent upon favorable years. The permanent progress of the Territory rests upon the mines; they encourage and support other industries, and cities rise rapidly upon the lucky strike of the prospector and miner.

The relation of agriculture and other industries to mining is illustrated in the development of the Salt River Valley, the largest irrigated area in the entire Southwest. In every direction there are rich mineral districts and producing mines, and the products of this valley are distributed hundreds of miles. Phoenix, the capital of the Territory and the center of population in this valley, found its material inception in the discovery of the Vulture gold mine during the year of 1863. This one mine produced over \$16,000,000, and Phoenix was the trading point of the camp. The United Verde, the rich copper mine at Jerome, owned by Senator William A. Clarke, of Montana, began to draw on the valley later on; Congress gold camp, the Silver King and many other mines of lesser value, came into existence and were centers of activity and population. They depended upon the Salt River Valley for supplies, and great freight wagons appeared from all directions, calling for wheat, barley, hay, fruits and vegetables. The Salt River Valley began to widen its scope of productiveness to meet the demands, and today there are 115,000 acres of land under cultivation in that valley.

As mining activity increased the production of the valley was forced to the limit of the water resources. Today the demand is far greater than the supply. The valley contains a total area of 260,000 acres of fertile land ready

for water, productive when brought into use, and never failing when there is sufficient water. There are 200 miles of canals and 900 miles of laterals in operation. Restricted in its further development, the problem of storing water in the mountains by the construction of dams is uppermost in the minds of the people. In order to meet the further demands of the mines for wheat, barley, hay and other supplies, and afford pastures for the great herds of range cattle and horses, addition land must be cultivated. The present supply of water is scarcely adequate for the land already under cultivation, and there are many places in the valley where land once watered has gone back to the desert again.

The paternal hand of the government has been extended, and the Salt River Valley has been selected as one of the most favorable places for the application of the Hansbrough-Newlands irrigation law, which provides for the construction of storage reservoirs in the arid regions of the United States. The proposed reservoir of the Tonto Basin site will cover fourteen thousand acres. The height of the dam will be 280 feet and the depth of water stored 225 feet; the dam will be 165 feet thick at the bottom and 16 feet thick at top; in length it will be 200 feet at the base and 653 feet at the top. The construction of such an immense dam will require several years' constant work. But when the reservoir is ready to check the flow of the Salt River and catch the vast watershed of the mountains, the Salt River Valley will be fully reclaimed, and every acre will receive a quantity of water sufficient to bring forth the full productive qualities of the soil.

Agriculture, having received its impetus from the mines, will then turn to helping the greater development of that industry. The products will go farther into the mountains, there will be more money in the country, and consequently more prosperity. Cattle ranges will be better stocked, because of the certainty of feed in the valley in times of drought, and there will be general confidence and security in the country which cannot be obtained where dependence is placed on the rainfall and the natural flow of streams. While mining and other industries sometimes force the development of water to sustain a considerable population, yet great tracts of land cannot be taken up and cultivated unless the conditions are most favorable. Only the storage of water by construction of dams can give Arizona a population extending throughout the many valleys of the territory.

While mining is primarily the backbone of agricultural development, there are yet other industries which are important contributors to the wealth of the valley. The great ranges of the table lands and mountains contain thousands of head of cattle, horses and sheep. When the ranges suffer from drought, stock is driven to the valley to feed upon the fields of alfalfa and fatten for the market. Cattle feeding has become an industry of widespread importance in Arizona valleys, and while the Salt River Valley is mentioned particularly because of its direct relation to mining, there are many other smaller valleys in the Territory which are flourishing in a similar manner and which present the same claims for water storage.

The great industrial prosperity of the United States is fast crowding the frontier and restricting it to but a small area of country along the South-western border. The cactus and sage brush are giving way to the orange groves and the sweet fragrance of roses. But there still remains much that belongs to the earlier period of the country's advancement, and the atmosphere of romance still lingers.

The public school system embraces a comprehensive course of education from the district schools, the high schools, normals and the University of Arizona. The number of school children is about twenty-six thousand; attendance is compulsory, and almost every settlement in the Territory is supplied with educational advantages. The average salary paid to male teachers is \$85.51, and to female teachers \$71.75. There are two excellent normal schools, and the University of Arizona ranks among the best institutions of learning in the West.

There are 135 churches in Arizona, representing the different religious denominations. The total membership is about 60,000, the Catholic Church, owing to the large Mexican population, predominating. Churches are to be

found in the most remote portions of the frontier where settlement has advanced.

The ranger force is enlisted from the hundreds of intrepid, fearless, reckless, excitement-loving cowboys of the Territory, who are skilled in riding, trailing and shooting. They are a picturesque body of men, but the success of their work requires secrecy to a degree, and their presence in a community is seldom known until their work is finished. During the past year several noted outlaws have been captured and bands of cattle thieves demoralized and driven out of the country. The Arizona Rangers is the most effective organization ever known in the Southwest. Stockmen are protected on every hand, whereas a few years ago rustlers threatened ruin and bankruptcy to many of the cattlemen of the more remote sections of the Territory.

With a large taxable wealth, which increases rapidly each year, with great producing copper, gold, silver and lead mines, with valleys of wonderful fertility and productiveness, with boundless ranges stocked with cattle, horses, sheep and goats, and with a constantly increasing population of patriotic citizens, Arizona seems to have fully prepared itself for a place among the Union of States. There is a united sentiment in regard to union with New Mexico, which shows the patriotism and love of country of the Arizonians. They are unalterably opposed to giving up the identity of their commonwealth for the privilege of united statehood with their sister Territory, and prefer to continue as a Territory indefinitely rather than sacrifice boundaries which embrace the consecrated plains, mountains and valleys where the heroic struggle for civilization and progress was made.

Gradually Arizona is building its own way, overcoming difficult problems, and gaining confidence abroad as a profitable field for investment and an acceptable place of abode.

Arizona today presents the best opportunities within the Union to the investor and homeseeker. The population of the Territory is American in every fibre. Her towns are peaceful and notable for industry and thrift. Yet it is a land full of the rarest interest to the tourist, who here will find much without parallel elsewhere on earth. The Grand Canon of Arizona is the world's grandest sight. The petrified forest, the cliff dwellings of the mountains and the mysterious prehistoric ruins of the valleys, the Indians and their schools, the great forest of pine, the immense irrigation systems and greater plans for water storage—any one is an interesting subject for investigation, well worthy of a journey across the continent.

Arizona has 112,290 square miles of area, half of it high plateaus and mountains. To the south and southwest the altitudes diminish to an average of about 1,400 feet; the climate is milder and the forests give way to great arable valleys, watered by snow-fed streams.

Arizona ranks third in the Union as a copper producer. Her total annual production of copper, gold, silver and lead approximates \$40,000,000.

Railway building has been most active, mainly to secure better transportation for the mines, though several trunk lines are working on roads across the Territory. The lumber business has grown to great proportions, and the shipments of cattle, sheep, goats, hogs and horses by the thousands show that the stockman is prospering. Greatest of all, however, is destined to be the agricultural development through water storage.

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The Territory is divided into thirteen counties, whose area and county seats are as follows:

- Apache, St. Johns, 10,736 square miles land.
- Cochise, Tombstone, 6,147 square miles land.
- Coconino, Flagstaff, 19,322 square miles land.
- Gila, Globe, 4,542 square miles land.
- Graham, Solomonsville, 6,500 square miles land.
- Maricopa, Phoenix, 8,816 square miles land.
- Mohave, Kingman, 13,421 square miles land.
- Navajo, Holbrook, 9,826 square miles land.
- Pima, Tucson, 9,424 square miles land.
- Pinal, Florence, 5,324 square miles land.
- Santa Cruz, Nogales, 1,212 square miles land.
- Yavapai, Prescott, 7,863 square miles land.
- Yuma, Yuma, 9,787 square miles land.
- San Carlos Indian Reservation.

# The Arizona Business Directory

FOR 1909-1910.

## TERRITORIAL OFFICERS. EXECUTIVE DEPARTMENT.

CAPITOL

PHOENIX

Governor—Robert E. Sloan.....	Phoenix
Governor's Private Secretary..J. F. Cleveland.....	Phoenix
Secretary—John H. Page.....	Phoenix
Attorney-General—E. S. Clark.....	Prescott
Territorial Auditor and Bank Comptroller—Sims Ely.....	Phoenix
Treasurer—E. E. Kirkland.....	Phoenix
Superintendt Public Instruction—Kirke T. Moore.....	Phoenix
Superintendent Public Health—Dr. E. S. Godfrey.....	Phoenix
Adjutant General—L. W. Goggins.....	Phoenix
Territorial Veterinarian—J. C. Norton.....	Phoenix
Territorial Librarian—Thomas Armstrong, Jr.....	Phoenix
Board of Control—The Governor, the Territorial Auditor; J. J. Riggs, citizen member and Secretary.	
Clerk Board of Control—Miss Sue Leonard.....	Phoenix

## JUDICIAL DEPARTMENT.

### Supreme Court.

Chief Justice and Judge 3d Judicial Dist.—Edward Kent...	Phoenix
Associate Justice and Judge 1st Judicial Dist.— John H. Campbell.....	Tucson
Associate Justice and Judge 2d Judicial Dist.— Fletcher M. Doan.....	Tombstone
Associate Justice and Judge 4th Judicial Dist.— Richard E. Sloan.....	Prescott
Associate Justice and Judge 5th Judicial Dist.—	
Supreme Court Reporter—E. W. Lewis.....	Phoenix

## DISTRICT COURTS.

First District—Counties of Pima and Yuma.

Judge—John H. Campbell.....	Tucson
Clerk—Allen B. Jaynes.....	Tucson
Clerk—C. H. Utting.....	Yuma

## Second District—Counties of Cochise and Santa Cruz.

Judge—Fletcher M. Doan.....	Tombstone
Clerk—George B. Wilcox.....	Tombstone
Clerk—Allen T. Bird..	Nogales

## Third District—Counties of Maricopa and Pinal.

Judge—Edward Kent.....	Phoenix
Clerk—Elias F. Dunlavy.....	Phoenix
Clerk—Dan E. Stevens.....	Florence

## Fourth District—Counties of Yavapai, Mohave, Coconino, Navajo and Apache.

Judge—Richard E. Sloan.....	Prescott
Clerk—J. M. Watts.....	Prescott
Clerk—J. E. Perry.....	Kingman
Clerk—N. G. Layton.....	Flagstaff
Clerk—W. B. Woods.....	Holbrook
Clerk—John T. Hogue.....	St. Johns

## Fifth District—Counties of Graham and Gila.

Judge .....	Globe
Clerk—George H. Smalley.....	Globe
Clerk—W. R. Chambers.....	Solomonsville

**DISTRICT ATTORNEYS.**

Fred Nelson, Apache County.....	St. Johns
J. S. Williams, Cochise County.....	Tombstone
E. M. Doe, Coconino County.....	Flagstaff
G. W. Shute, Gila County.....	Globe
A. G. McAlister, Graham County.....	Solomonsville
Geo. P. Bullard, Maricopa County.....	Phoenix
Wm. E. Moroney, Mohave County.....	Kingman
W. P. Geary, Navajo County.....	Winslow
Benton Dick, Pima County.....	Tucson
J. E. O'Connor, Pinal County.....	Florence
W. A. O'Connor, Santa Cruz County.....	Nogales
H. D. Ross, Yavapai County.....	Prescott
W. F. Timmons, Yuma County.....	Yuma

**FEDERAL OFFICERS.**

Surveyor General—Frank S. Ingalls, Phoenix.
United States District Attorney—J. L. B. Alexander, Phoenix.
Assistant United States Dist. Att'y—Geo. D. Christy, Phoenix.
Collector Internal Revenue (Arizona and New Mexico)—Henry P. Bardshar, Santa Fe, New Mexico.
Collector of Customs—Cornelius O'Keefe, Nogales.

United States Marshal—Benjamin F. Daniels, Tucson.  
 Chief Deputy U. S. Marshal—D. N. Willits, Tucson.  
 Deputy U. S. Marshal—Thomas A. Mooney, Phoenix.  
 Deputy U. S. Marshal—Tucson.  
 Deputy U. S. Marshal—Tucson.  
 Deputy U. S. Marshal—W. G. Power, Tucson.  
 Chief of Chinese Inspectors—George Webb, Tucson.  
 Register U. S. Land Office—Frank H. Parker, Phoenix.  
 Receiver U. S. Land Office—Charles E. Arnold, Phoenix.  
 U. S. Dept. of Agriculture (Weather Bureau)—L. N. Jesunofsky, Section Director, Phoenix.  
 U. S. Dept. of Agriculture (Weather Bureau)—D. R. Morris, Observer, Phoenix.  
 U. S. Reclamation Service, Supervising Engineer—L. C. Hill, Phoenix.

### NATIONAL FORESTS.

Apache—John D. Guthrie, Acting Forest Supervisor, Springerville.  
 Chiricahua—A. H. Zachau, Acting Forest Supervisor, Douglas; H. D. Burrell, Forest Assistant.  
 Coconino—F. C. W. Pooler, Forest Supervisor, Flagstaff; W. M. Drake, Forest Assistant.  
 Coronado—Robert J. Selkirk, Forest Supervisor, Benson.  
 Crook—T. T. Swift, Forest Supervisor, Safford.  
 Garces—W. H. B. Kent, Forest Supervisor, Nogales.  
 Prescott—C. H. Hinderer, Forest Supervisor, Prescott.  
 Sitgreaves—Alex. J. MacKay, Forest Supervisor, Snowflake.  
 Tonto—W. H. Reed, Forest Supervisor, Roosevelt; J. W. Farmer, Deputy Forest Supervisor.  
 Supt. Indian School (Navajo Reservation)—Peter Paquette, Fort Defiance.  
 Supt. Indian School (White Mountain Reservation)—C. W. Crouse, Whiteriver.  
 Supt. Indian School (Pima Reservation)—J. B. Alexander, Sacaton.  
 Supt. Indian School (Colorado River Agency)—M. F. Holland, Parker.  
 Supt. Indian School (Yuma Reservation)—Miss Anna C. Egan, Yuma.  
 Supt. Indian School (Hopi Reservation)—H. H. Miller, Keam's Canon.  
 Supt. Indian School (Western Navajo Agency)—Stephen Janus, Tuba.  
 Supt. Indian School (Hualapai Reservation)—Enos B. Atkinson, Truxton.  
 Supt. Indian School (Mohave Reservation)—August F. Duclos, Mohave City.  
 Supt. Indian School (Rice Station School)—Dr. J. S. Perkins, Talklai.

- Supt. Indian School (Havasupai Reservation)—Chas. E. Coe,  
 Supai.  
 Supt. San Carlos Indian School—Lewis M. Weaver, San Carlos.  
 Farmer in charge San Xavier Reservation—J. M. Berger,  
 Tucson.  
 Supt. Indian School (Camp McDowell Reservation)—W. H. H.  
 Benefiel, McDowell.  
 Supt. Indian School (Navajo Reservation)—Jos. E. Maxwell,  
 Leupp.  
 Supt. Indian School (Campverde School)—Taylor P. Gabbard,  
 Campverde.

## TERRITORIAL BOARDS AND INSTITUTIONS.

### Territorial Board of Education.

- Robt. E. Sloan, Governor of Arizona, President.....Phoenix  
 Kirke T. Moore, Supt. Public Instruction, Secretary.....Phoenix  
 E. E. Kirkland, Territorial Treasurer.....Phoenix  
 A. J. Matthews, Principal Arizona Normal School.....Tempe  
 A. N. Taylor, Principal Northern Arizona Normal School..Flagstaff  
 K. C. Babcock, President University of Arizona.....Tucson  
 H. Q. Robertson, Principal Tempe School.....Phoenix  
 J. D. Loper, Principal Mesa Schools.....Mesa

### Territorial Board of Examiners.

- Kirke T. Moore, Supt. of Public Instruction, Chairman.....Phoenix  
 J. D. Loper, Member.....Phoenix  
 W. W. McNeff, Member.....Phoenix

### Board of Equalization.

- Sims Ely (Auditor), Chairman.....Phoenix  
 Chas. F. Slack, First Judicial District.....Tucson  
 Chas. Bowman, Second Judicial District.....Tombstone  
 Frank H. Parker, Third Judicial District.....Phoenix  
 Thos. J. Coalter, Fourth Judicial District.....Flagstaff  
 Charles F. Solomon, Fifth Judicial District.....Solomonsville

### Board of Regents, University of Arizona.

- A. V. Grosseta.....Tucson  
 George J. Roskrige, Secretary.....Tucson  
 M. P. Freeman, Treasurer.....Tucson  
 Charles H. Bayless.....Tucson  
 The Governor and Supt. Public Instruction, ex-officio members.

### Territorial Loan Commission.

- The Governor, the Secretary of the Territory and Territorial  
 Auditor.

**Territorial Board of Health.**

Governor Robert E. Sloan, President.....Phoenix  
 Attorney-General E. S. Clark, Vice-President Prescott  
 E. S. Godfrey, M. D., Supt. of Public Health, Sec. of Board..Tucson

**Board of Education, Normal School at Tempe.**

Kirke T. Moore (Supt. Public Instruction).....Phoenix  
 Alfred J. Peters, Secretary .....Tempe  
 Watson Pickerell .....Tempe

**Board of Education, Normal School, Flagstaff.**

Kirke T. Moore (Supt. Public Instruction).....Phoenix  
 C. O. Robinson, Secretary .....Flagstaff  
 A. Doyle .....Flagstaff

**Territorial Prison (Florence).**

Thomas H. Rynning, Superintendent .....Florence  
 U. G. Wilder, Assistant Superintendent.....Florence  
 P. F. Byrne, Secretary.....Florence

**Territorial Insane Asylum (Phoenix).**

Dr. Ray Ferguson, Superintendent.....Phoenix  
 F. C. Roberts, Steward.....Phoenix

**Supt. Territorial Industrial School (Benson).**

James F. Mahoney .....Benson

**Live Stock Sanitary Board.**

George Pusch, Chairman.....Tucson  
 J. D. Carter, Secretary.....Phoenix  
 O. H. Christy, Member.....Junction  
 J. W. Stewart, Member.....Simmons  
 J. C. Norton, D. V. M., Veterinarian.....Phoenix

**Fish and Game Commissioners.**

W. L. Pinney.....Phoenix  
 T. S. Bunch .....Safford  
 Eugene Sliker .....

**Board of Dental Examiners.**

John A. Lentz .....Phoenix  
 W. P. Simms .....Bisbee  
 J. Harry Blain.....Prescott  
 W. P. Loppenthein .....Tucson  
 W. A. Baker .....Williams

**Board of Medical Examiners.**

Ancil Martin, M. D.....Phoenix  
 O. Plath, M. D.....Phoenix  
 G. F. Manning, M. D.....Flagstaff  
 Charles F. Hawley.....Mesa  
 W. V. Whitmore .....Tucson

**Board of Curators, Territorial Library.**

Thomas Armstrong, Jr.....	Phoenix
J. W. Crenshaw .....	Phoenix
A. C. Baker .....	Phoenix

**Board of Pharmacy.**

W. H. Butler .....	Globe
A. G. Hulett, Secretary .....	Phoenix
James A. Dines .....	Tempe
A. G. Rounseville.....	Williams
Fred Fleischman, President .....	Tucson
Harry Brisley .....	Prescott
George Martin, Jr.....	Tucson

**Arizona Rangers.**

H. C. Wheeler, Captain .....	Douglas
Wm. A. Old, Lieutenant .....	Nogales

**Commissioners for Promotion of Uniformity of Legislation.**

Edward Kent .....	Phoenix
John M. Ross.....	Prescott
E. E. Ellinwood.....	Bisbee

**Board of Examiners Admitting to the Practice of Law.**

Walter Bennett .....	Phoenix
S. L. Kingan.....	Tucson
George J. Stoneman.....	Globe

**Board of Examiners of Optometry.**

A. H. Schell, President.....	Tucson
E. Munson, Secretary .....	Phoenix
H. T. Southworth .....	Prescott

**Sheep Sanitary Board.**

Daniel Francis .....	Flagstaff
James Scott .....	Pinedale
C. C. Hutchinson .....	Williams

**National Guard of Arizona.**

Governor Robt. E. Sloan, Commander-in-Chief.....	Phoenix
L. W. Coggins, Adjutant-General.....	Phoenix
<b>Captain O'Neill Rough Rider Monument Commission.</b>	
Edward W. Wells.....	Prescott
Richard E. Sloan.....	Prescott
Robert E. Morrison.....	Prescott
Morris Goldwater .....	Prescott
Michael J. Hickey.....	Prescott

**TWENTY-FIFTH LEGISLATIVE ASSEMBLY.****Members of the Council.**

S. E. Day, Rep., Apache County.....	St. Michaels
Ben Goodrich, Dem., Cochise County.....	Tombstone
P. S. Breen, Rep., Coconino County.....	Flagstaff
Geo. W. P. Hunt, Dem., Gila County.....	Globe
John R. Hampton, Dem., Graham County.....	Clifton
Eugene Brady O'Neill, Dem., Maricopa County.....	Phoenix
Kean St. Charles, Dem., Mohave County.....	Kingman
Wm. Morgan, Dem., Navajo County.....	Lakeside
J. B. Finley, Dem., Pima and Santa Cruz Counties.....	Tucson
Thos. F. Weedon, Dem., Pinal County.....	Florence
M. G. Burns, Dem., Yavapai County.....	Humboldt
Geo. W. Norton, Dem., Yuma County.....	Mohawk

**Members of the Assembly.**

J. S. Gibbons, Rep., Apache County.....	St. Johns
Fred A. Sutter, Dem., Cochise County.....	Bisbee
Oscar W. Roberts, Dem., Cochise County.....	San Simon
Neill E. Bailey, Dem., Cochise County.....	Naco
Thomas J. Coalter, Rep., Coconino County.....	Flagstaff
John M'Cormick, Dem., Gila County.....	Gisela
W. W. Pace, Dem., Graham County.....	Thatcher
Phil C. Merrill, Dem., Graham County.....	Pima
Sam F. Webb, Dem., Maricopa County.....	Meridian
J. C. Reed, Rep., Maricopa County.....	Wickenburg
Frank De Souza, Dem., Maricopa County.....	Phoenix
J. W. Woolf, Dem., Maricopa County.....	Tempe
S. W. Tobey, Dem., Mohave County.....	Chloride
Joseph Peterson, Dem., Navajo County.....	Lakeside
John Doan, Rep., Pima County.....	Silverbell
Kirke T. Moore, Rep., Pima County.....	Tucson
W. J. Hogwood, Dem., Pima County.....	Tucson
C. L. Shaw, Rep., Pinal County.....	Casa Grande
J. B. Bourne, Dem., Pinal County.....	Mammoth
Frank J. Duffy, Dem., Santa Cruz County.....	Nogales
Perry Hall, Dem., Yavapai County.....	McCabe
G. A. Bray, Rep., Yavapai County.....	Prescott
Geo. D. Morris, Dem., Yavapai County.....	Prescott
R. A. Hightower, Dem., Yuma County.....	Yuma

**COUNTY OFFICERS, TERRITORY OF ARIZONA.****APACHE COUNTY—County Seat, St. Johns.****Supervisors.**

Joseph Udall, Chairman; Daniel Ortega, Fred T. Coulter.  
 County Recorder & Clerk Board of Supervisors.....O. Gallegos

Probate Judge, Clerk Probate Court, County Superintendent of  
 Schools ..... M. Garcia  
 Sheriff & County Assessor.....Sylvester Peralta  
 County Treasurer & Tax Collector.....A. B. Candelaria  
 County Surveyor .....W. B. Rencher

COCHISE COUNTY—County Seat, Tombstone.

Supervisors.

G. J. McCabe, Chairman; John J. Bowen, Jacob Scheerer.  
 Clerk Board of Supervisors.....H. E. Berner  
 County Recorder.....C. A. McDonald  
 Probate Judge.....Frank W. Goodbody  
 Clerk Probate Court.....J. E. James  
 County Superintendent of Schools.....E. H. Stover  
 Sheriff .....J. F. White  
 County Assessor .....Chas. R. Howe  
 County Treasurer and Tax Collector.....C. W. Hicks  
 County Surveyor.....J. S. McNeish

COCONINO COUNTY—County Seat, Flagstaff.

Supervisors.

Jesse Gregg, Chairman; W. G. Dickinson, Lewis D. Yaeger.  
 County Recorder.....Jesse L. Boyce  
 Clerk Board of Supervisors.....Wm. H. Switzer  
 Probate Judge & Clerk Probate Court.....Robert J. Kidd  
 County Superintendent of Schools.....J. E. Jones  
 Sheriff .....J. W. Francis  
 County Assessor.....B. A. Cameron  
 County Treasurer and Tax Collector.....Joseph R. Treat  
 County Surveyor .....James Lamport

GILA COUNTY—County Seat, Globe.

Supervisors.

Patrick Rose, Chairman; W. C. Colcord, Wm. Ryan.  
 County Recorder.....E. F. Stewart  
 Clerk Board of Supervisors.....J. W. Wentworth  
 Probate Judge & Clerk Probate Court.....P. C. Robertson  
 County Superintendent Schools.....W. O. Kellner  
 Sheriff.....J. H. Thompson  
 County Assessor.....R. E. Merritt  
 County Treasurer & Tax Collector.....D. R. Williamson  
 County Surveyor.....D. S. Tovey

GRAHAM COUNTY—County Seat, Solomonsville.

Supervisors.

Geo. Webster, Chairman; H. J. Dowdle, Z. C. Prina.  
 Clerk Board of Supervisors.....L. F. Vaughn  
 Probate Judge & Clerk Probate Court.....T. S. Bunch  
 County Superintendent of Schools.....Andrew Woods

Sheriff .....	A. A. Anderson
County Assessor .....	John J. Birdno
County Treasurer & Tax Collector.....	Jno. D. Williams
County Surveyor .....	Lamar Cobb, Jr.
County Recorder .....	D. H. Claridge

MARICOPA COUNTY—County Seat, Phoenix.

Supervisors.

Leo M. Hoghe, Chairman; Jno. P. Orme, A. Hunsaker.

Clerk Board of Supervisors.....	Wm. E. Thomas
Probate Judge .....	J. C. Phillips
Clerk Probate Court .....	Geo. Kirkland
Sheriff .....	Carl Hayden
Treasurer .....	Don C. Babbitt
Assessor .....	Frank Luke
Recorder .....	Clay F. Leonard
Surveyor .....	Gus A. Streitz
Superintendent of Schools.....	A. H. Fulton

MOHAVE COUNTY—County Seat, Kingman.

Supervisors.

John C. Potts, Chairman; Wm. B. Stephens, Thos. McNeely.

County Recorder & Clerk Board of Supervisors....	R. A. Robertson
Probate Judge, Clerk Probate Court, County Superintendent of Schools .....	L. M. Teale
County Sheriff .....	Walter Brown
County Treasurer & Tax Collector.....	J. S. Withers
County Surveyor .....	None
County Assessor .....	Frank L. Hunt

NAVAJO COUNTY—County Seat, Holbrook.

Supervisors.

Q. R. Gardner, Chairman; James Scott, O. B. Sutton.

County Recorder & Clerk Board of Supervisors....	A. F. McAllister
Probate Judge, Clerk Probate Court & County Superintendent of Schools .....	R. C. Smith
Sheriff & County Assessor.....	Joseph F. Woods
County Treasurer & Tax Collector.....	L. D. Divelbess
County Surveyor.....	W. A. Saunders

PIMA COUNTY—County Seat, Tucson.

Supervisors.

Chas. H. Bayless, Chairman; C. F. Richardson, J. P. Hohusen.

Clerk Board of Supervisors.....	B. L. Hitch
County Recorder .....	G. B. Heney
Probate Judge.....	Wm. H. Cooper
County Superintendent of Schools.....	Wm. Price
Sheriff .....	John Nelson
County Assessor.....	John W. Bogan

County Treasurer and Tax Collector.....V. Griffith  
 County Surveyor.....W. E. Goetz

PINAL COUNTY—County Seat, Florence.

Supervisors.

T. N. Wills, Chairman; Frank Shields, F. J. McCarthy.  
 County Recorder, Clerk Board of Supervisors.....G. F. Watson  
 Probate Judge, Clerk Probate Court, County Superintendent of  
 Schools .....John C. Harris  
 County Sheriff.....James E. McGee  
 County Treasurer and Tax Collector.....T. A. Lonergan  
 County Surveyor.....E. S. Safford  
 County Assessor.....T. C. Wells  
 County Attorney.....J. E. O'Connor

SANTA CRUZ COUNTY—County Seat, Nogales.

Supervisors.

O. F. Ashburn, Chairman; Geo. W. Parker, A. S. Henderson.  
 County Recorder & Clerk Board of Supervisors.....Phil Herold  
 Probate Judge, Clerk Probate Court & County Superintendent  
 of Schools .....M. Marsteller  
 County Sheriff .....Harry J. Saxon  
 County Treasurer & Tax Collector.....Arcus Riddoch  
 County Assessor .....A. A. Doherty  
 County Surveyor .....H. G. Glone

YAVAPAI COUNTY—County Seat, Prescott.

Supervisors.

Geo. P. Harrington, Chairman; Barney Smith, J. W. Stewart.  
 County Recorder.....J. C. Bradbury  
 Clerk Board of Supervisors.....C. A. Peter, Jr.  
 Probate Judge & Clerk Probate Court.....C. P. Hicks  
 County Superintendent of Schools.....J. B. Jolly  
 Sheriff .....James W. Smith  
 County Assessor.....T. E. Campbell  
 County Treasurer & Tax Collector.....A. J. Herndon  
 County Surveyor.....Park W. Latimer  
 County Attorney.....H. D. Ross

YUMA COUNTY—County Seat, Yuma.

Supervisors.

J. H. Sanssey, Chairman; A. H. Kent, W. E. Marvin.  
 County Recorder & Clerk Board of Supervisors....J. M. Polhamus  
 Probate Judge, Clerk Probate Court & County Superintendent  
 of Schools .....D. L. DeVane  
 Sheriff .....Gus Livingston  
 County Assessor .....C. V. Meeden  
 County Treasurer & Tax Collector.....Geo. Michelsen  
 County Surveyor.....Harry C. Johnson

**EL PASO COUNTY, TEXAS.**

## OFFICERS.

Judge, Thirty-fourth Judicial District.....	J. R. Harper
Judge, Forty-first Judicial District.....	A. M. Walthall
District Clerk .....	Isaac Aldereta
Chief Deputy District Clerk.....	J. I. Driscoll
District Attorney.....	W. D. Howe
County Judge.....	A. S. J. Eyler
County Clerk .....	Park W. Pitman
Chief Deputy County Clerk.....	C. A. Aranda
County Attorney.....	W. W. Bridgers
Treasurer .....	C. E. Kelley
Assessor .....	Geo. W. Hoffman
State and County Tax Collector.....	George Harper
Surveyor .....	J. W. Eubank
Sheriff .....	F. J. Hall
Superintendent of Public Instruction.....	J. E. Rainer
County Physician .....	W. N. Vilas



# Official List of Postoffices.

In the Territory of Arizona with the Counties where located. Many of the postoffices in this list are at unimportant railway stations, or on ranches for the accommodation of neighboring farmers, and in no way represent cities or towns. Such places have no business of any kind and a few of them will not be found among the towns in the Directory.

Adamana	Apache	Copper Hill	Gila
Agua Caliente	Maricopa	Cordes	Yavapai
Ajo	Pima	Cornville	Yavapai
Alpine	Apache	Conttonwood	Yavapai
Apache	Cochise	Courtland	Cochise
Aravaipa	Graham	Crown King	Yavapai
Arivaca	Pima	Dewey	Yavapai
Arlington	Maricopa	Dome	Yuma
Ashfork	Yavapai	Don Luis	Cochise
Aztec	Yuma	Dos Cabezos	Cochise
Bellevue	Gila	Douglas	Cochise
Benson	Cochise	Dragoon	Cochise
Bigbug	Yavapai	Dudleyville	Pinal
Bisbee	Cochise	Duncan	Graham
Black Warrior	Gila	Duquesne	Santa Cruz
Blackwater	Pinal	Eagar	Apache
Blue	Graham	Eden	Graham
Bonita	Graham	Ehrenberg	Yuma
Bouse	Yuma	Escuela	Pima
Brownell	Pima	Fairbank	Cochise
Bryce	Graham	Fairview	Graham
Buckeye	Maricopa	Flagstaff	Coconino
Bumble Bee	Yavapai	Florence	Pinal
Calabasas	Santa Cruz	Fort Apache	Navajo
Camp Verde	Yavapai	Fort Defiance	Apache
Canille	Santa Cruz	Fort Huachuca	Cochise
Canon Diablo	Coconino	Fort Thomas	Graham
Casa Grande	Pinal	Franklin	Graham
Catoctin	Yavapai	Fredonia	Coconino
Cavecreek	Maricopa	Ganado	Apache
Cedar	Mohave	Geronimo	Graham
Central	Graham	Gila Bend	Maricopa
Cerro Colorado	Pima	Gisela	Gila
Chambers	Apache	Gleeson	Cochise
Chaparral	Yavapai	Glendale	Maricopa
Cherry	Yavapai	Globe	Gila
Chin Lee	Apache	Goldflat	Mohave
Chiricahua	Cochise	Goldroad	Mohave
Chloride	Mohave	Goodwin	Yavapai
Christmas	Gila	Grand Canyon	Coconino
Cibola	Yuma	Greaterville	Pima
Cliffs	Coconino	Greer	Apache
Clifton	Graham	Groom Creek	Yavapai
Cline	Gila	Guthrie	Graham
Cochise	Cochise	Hackberry	Mohave
Cochran	Pinal	Hamburg	Cochise
Columbia	Yavapai	Harqua Hala	Yuma
Concho	Apache	Harrington	Yavapai
Congress	Yavapai	Haynes	Yavapai
Congress Junction	Yavapai	Heber	Navajo
Constellation	Yavapai	Helvetia	Pima
Copper Creek	Graham	Hereford	Cochise

Hillside .....	Yavapai	Palomas .....	Yuma
Holbrook .....	Navajo	Pantano .....	Pima
Hooper .....	Yavapai	Paradise .....	Cochise
Hot Springs .....	Yavapai	Parker .....	Yuma
Houck .....	Apache	Patagonia .....	Santa Cruz
Hubbard .....	Graham	Payson .....	Gila
Humboldt .....	Yavapai	Peach Springs .....	Mohave
Hunt .....	Apache	Pearce .....	Cochise
Huron .....	Yavapai	Peoria .....	Maricopa
Iron King .....	Yavapai	Phoenix .....	Maricopa
Ironspring .....	Yavapai	Pima .....	Graham
Jerome .....	Yavapai	Pine .....	Gila
Jersey .....	Yavapai	Pinedale .....	Navajo
Johnson .....	Cochise	Pinetop .....	Navajo
Junction .....	Yavapai	Pinto .....	Apache
Juniper .....	Yavapai	Placerita .....	Yavapai
Keams Canon .....	Navajo	Planet .....	Yuma
Kelvin .....	Pinal	Polacca .....	Navajo
Kingman .....	Mohave	Poland .....	Yavapai
Kirkland .....	Yavapai	Pool .....	Cochise
Klondyke .....	Graham	Portal .....	Cochise
Kofa .....	Yuma	Prescott .....	Yavapai
Lakeside .....	Navajo	Puntenney .....	Yavapai
Langhorne .....	Pima	Quartzking .....	Yuma
Leupp .....	Coconino	Quartzsite .....	Yuma
Lewis Springs .....	Cochise	Quijotoa .....	Pima
Liberty .....	Maricopa	Ray .....	Pinal
Littlefield .....	Mohave	Redington .....	Pima
(Lowell, Sta. Bisbee.)		Redrock .....	Pinal
McCabe .....	Yavapai	Rice .....	Gila
McDowell .....	Maricopa	Richinbar .....	Yavapai
Maine .....	Coconino	Roosevelt .....	Gila
Mammoth .....	Pinal	Rosemont .....	Pima
Maricopa .....	Pinal	Rutherford .....	Yavapai
Maxton .....	Yavapai	Sacaton .....	Pinal
Mayer .....	Yavapai	Safford .....	Graham
Mesa .....	Maricopa	Saint David .....	Cochise
Metcalf .....	Graham	Saint Johns .....	Apache
Meteor .....	Coconino	Saint Joseph .....	Navajo
Miami .....	Gila	Saint Michaels .....	Apache
Middlemarch .....	Cochise	Salome .....	Yuma
Minnehaha .....	Yavapai	San Bernardino .....	Cochise
Mohave City .....	Mohave	San Carlos .....	Gila
Mohawk .....	Yuma	San Simon .....	Cochise
Morenci .....	Graham	Sasabe .....	Pima
Morristown .....	Maricopa	Sasco .....	Pinal
Mowry .....	Santa Cruz	Sayers .....	Yavapai
Myrtle .....	Gila	Scottsdale .....	Maricopa
Naco .....	Cochise	Sedona .....	Coconino
Navajo .....	Apache	Seligman .....	Yavapai
Nelson .....	Yavapai	Sentinel .....	Maricopa
Nogales .....	Santa Cruz	Sheldon .....	Graham
Nutriosos .....	Apache	Show Low .....	Navajo
Oatman .....	Mohave	Shumway .....	Navajo
Octave .....	Yavapai	Signal .....	Mohave
Oldglory .....	Santa Cruz	Silverbell .....	Pima
Oracle .....	Pinal	Silver Creek .....	Navajo
Oraibi .....	Navajo	Silverking .....	Pinal
Oro Blanco .....	Santa Cruz	Simmons .....	Yavapai
Owens .....	Mohave	Skull Valley .....	Yavapai
Palmerlee .....	Cochise	Snowflake .....	Navajo

Solomonsville .....	Graham	Vail .....	Pima
Somerton .....	Yuma	Vekol .....	Pinal
Springerville .....	Apache	Vicksburg .....	Yuma
Stanley .....	Graham	Wagoner .....	Yavapai
Stoddard .....	Yavapai	Walnut Grove .....	Yavapai
Supai .....	Coconino	Warren .....	Cochise
Superior .....	Pinal	Weldon .....	Pima
Taylor .....	Navajo	Wellton .....	Yuma
Tempe .....	Maricopa	Wendendale .....	Yuma
Teviston .....	Cochise	Whipple .....	Yavapai
Thatcher .....	Graham	Whitehills .....	Mohave
Tolchaco .....	Coconino	Whiteriver .....	Navajo
Tombstone .....	Cochise	Whitewater .....	Cochise
Toreva .....	Navajo	Wickenburg .....	Maricopa
Troy .....	Pinal	Willcox .....	Cochise
Truitt .....	Cochise	Williams .....	Coconino
Truxton .....	Mohave	Winkelman .....	Gila
Tuba .....	Coconino	Winslow .....	Navajo
Tubac .....	Santa Cruz	Woodruff .....	Navajo
Tucson .....	Pima	Yarnell .....	Yavapai
Turkey .....	Yavapai	Young .....	Gila
Turner .....	Cochise	Yucca .....	Mohave
Twin Buttes .....	Pima	Yuma .....	Yuma

SYNOPSIS OF

THE PRINCIPAL

COMMERCIAL LAWS

OF ARIZONA

ACKNOWLEDGMENTS.—The proof or acknowledgment of every conveyance affecting any real estate shall be taken by some of the following officers: 1. If acknowledged or proved within this Territory, by a clerk of a court having a seal, a notary public, a county recorder, or a justice of the peace of the proper county. 2. If acknowledged or proved without this Territory, and within the United States, by a clerk of some court of record having a seal, a commissioner of deeds duly appointed under the laws of this Territory, a notary public. 3. If acknowledged or proved without the United States, by a minister, commissioner, or charge d'affaires of the United States, resident and accredited in the country where the proof or acknowledgment is made, a consul-general, consul, vice-consul, commercial agent, deputy consul or consular agent of the United States, resident in the country where the proof or acknowledgment is made or a notary public. Every officer who shall take the proof or acknowledgment of any conveyance affecting any real estate shall grant a certificate thereof and cause such certificate to be endorsed or annexed to such conveyance. Such certificate shall be: 1. When granted by any judge or clerk under the hand of such clerk or judge. 2. When granted by an officer who has a seal or office, under the hand and official seal of such officer. The certificate of such acknowledgment shall state the fact of acknowledgment, and that the person making the same was personally known to the officer granting the certificate to be the person whose name is subscribed to the conveyance as a party thereto, or was proved to be such by the oath or affirmation of a credible witness, whose name shall be inserted in the certificate and that he acknowledged the execution for purpose and consideration therein expressed. A notary public must also endorse the date of the expiration of his commission.

**ASSIGNMENTS.**—Every creditor consenting to an assignment, shall, within six months from the time of the first publication of the notice of the appointment of the assignee, file with such assignee a distinct statement of the particular nature and amount of his claim against the debtor, which shall be supported by an affidavit of the creditor, his agent or attorney, that the statement is true, that the debt is just and that there are no credits or offsets that should be allowed against the claim, except as shown by the statement and no creditor shall take any benefit under any assignment whatever who neglects to file such statement.

**ATTACHMENTS.**—An attachment may be had: 1. In an action upon a contract, express or implied, for the direct payment of money where the contract is made or is payable in this Territory, and is not secured by any mortgage or lien upon real or personal property or any pledge of personal property. 2. When any suit be pending for damages and the defendant is about to dispose of or remove his property beyond the jurisdiction of the court in which the action is pending for the purpose of defeating the collection of the judgment. 3. In an action upon a contract, express or implied, against the defendant not residing in this Territory, or a foreign corporation doing business in this Territory.

**COMMENCEMENT OF SUIT.**—Defendant is required to answer plaintiff's complaint in district court: 1. If the defendant is served within the county in which the action is brought, twenty days. 2. In all other cases, thirty days. When defendant is out of the Territory such summons shall be published at least once in each week for four successive weeks.

**CORPORATIONS.**—Two or more persons may form for transaction of business. Articles must be acknowledged and recorded in office of recorder of the county where principal place of business is. Private property of stockholders exempt from liability for corporate debts if so declared in the articles. Unless so exempted stockholders are liable for debts in proportion of their stock to whole stock. Foreign corporations must file articles with secretary of Territory and recorder of county in which place of business is located. Must also file appointment of an agent upon whom process may be served. Foreign corporations cannot hold more than 320 acres of land, exclusive of mineral lands and lands necessary for milling ores, or manufacturing for commercial purposes. Building and loan associations must file bond of \$15,000 with treasurer. Insurance corporations must file a similar bond.

**ESTATES OF DECEASED PERSONS.**—The time expressed in the notice must be ten months after its first publication, when the estate exceeds in value the sum of three thousand dollars, and four months when it does not.

**EXEMPTIONS.**—The following property is exempt from execution: 1. There shall be reserved to every family exempt from attachment and execution, and every species of forced sale for the payment of debts, personal property not to exceed in value the sum of five hundred dollars. 2. Every person who is the head of a family and whose family resides within the Territory may hold as a homestead, exempt from attachment, execution and forced sale, real property to be selected by him or her, which said homestead shall be in one compact body, not to exceed in value the sum of \$2,500. 3. It

shall not be necessary for any person entitled to any exemption to claim such exemption until requested by an officer holding an attachment or execution against the property of such person, and upon being requested by the officer to designate the property claimed under this act, the person entitled shall designate the property claimed or exempt; if the person fails or refuses to claim when requested, the officer holding attachment or execution shall proceed to designate and set aside real estate not to exceed in value the sum of \$2,500. 4. Property herein declared exempt shall not be exempt from seizure and forced sale on attachment and execution when the debt owing is for the purchase price or part of purchase price thereof, so long as such property, or any part thereof, shall be in the hands of the vendee. The earnings of the debtor for his personal services for thirty days next preceding the day of the levy, when it shall be made to appear by the debtor's affidavit or otherwise that such earnings are necessary for the use of a family, supported wholly or partly by his labor, shall be exempt. The property of counties, cities and towns owned and held only for public purposes, such as public buildings and sites therefor, fire engines and the furniture thereof, and all property used or intended for extinguishing fires, public grounds and other property devoted exclusively to the use and benefit of the public, shall also be exempted from forced sale, also all public libraries.

**INSOLVENCY.**—There is no insolvency law in this Territory.

**INTEREST.**—Legal rate six per cent per annum. Any rate may be agreed upon in writing, and by agreement in writing it may be compounded.

**JURISDICTION OF COURTS.**—District Courts have jurisdiction in cases where amount involved is over \$100. Justices's courts have jurisdiction in cases where amount involved does not exceed \$300. District Court has jurisdiction of appealed cases from justice courts when the amount in controversy exceeds \$20.

**LIMITATION OF ACTIONS.**—There shall be commenced and prosecuted within four years after the cause of action shall have accrued, and not afterward, all actions or suits in court of the following description: 1. Actions for debt where the indebtedness is evidenced by or founded upon any contract in writing, executed within this Territory. 2. Actions upon a judgment or decree of any court rendered without this Territory, or upon an instrument in writing executed without this Territory. There shall be commenced and prosecuted within three years after the cause of action shall have accrued, and not afterward, all actions or suits in courts of the following description: 1. Actions for debt where the indebtedness is not evidenced by a contract in writing. 2. Actions upon stated or open accounts other than such mutual and current account as concern the trade of merchandise between merchant and merchant, their factors or agents. Part payment does not prevent the statute running.

SYNOPSIS OF

# The Mining Laws of Arizona

Location is made by erecting at discovery shaft monument of stone three feet high, or post four feet high, upon which location notice is posted, signed by locator or locators. This notice must contain: (a) name of claim; (b) name or names or locators; (c) date of location; (d) length and width of claim, and distance from discovery shaft to each end of claim; (e) general course of claim; (f) locality of claim.

Location notice must be filed and recorded in office of county recorder within ninety days from date of location. There must also be sunk within ninety days from date of location discovery shaft, ten feet deep, and deeper if necessary, until mineral in place is disclosed. Boundaries of claim must be monumented within ninety days from date of location. There must be six monuments—one at each corner and one at center of each end line. Each monument must be of stone three feet high, or post four feet high. Location notices may be amended at any time, provided such amendment does not interfere with the rights of others.

Affidavit of performance of annual assessment work may be made within three months after the expiration of time fixed for performance of annual labor, and filed in office of county recorder. Such affidavit is prima facie evidence of the performance of such labor. A certified copy of such affidavit may be used in evidence.

In locating forfeited or abandoned claims a new discovery shaft must be sunk or the old shaft sunk ten feet deeper, and new monument at discovery shaft must be erected, and location notice must state property is located as abandoned property.

Placer mining claim is located by posting location notice on claim containing the name of the claim, name of locator or locators, date of location and number of acres claimed, and description of claim with reference to some natural object so as to identify it. Each angle must be marked by monument of stone or post. When post is used it must be four inches by four feet six inches, and set one foot in ground; where impossible to erect or maintain post or monument on account of character of ground, witness post or monument may be used.

Locator of placer claim must, within sixty days from date of location, file in office of county recorder copy of location notice.

Whenever a co-owner shall give to a delinquent co-owner notice in writing, or notice by publication provided for in Section 2324, Revised Statutes of the United States, an affidavit of the person giving such notice, stating the time, place, manner of service and by whom and upon whom such service was made, shall be attached to a true copy of said notice, and such affidavit must be recorded in the office of county recorder within ninety days after giving such notice; if such notice is given by publication there shall be attached to a printed copy of such notice an affidavit of the editor, publisher or foreman of the paper in which the notice is published, stating the date of the first, last and each insertion of such notice, and when and where the notice newspaper was published at that time and the name of the paper. Such affidavit and notice must be recorded within 180 days after first publication.

If such delinquent shall, within the ninety days required by said Section 2324, contribute to his co-owner his proportion of expenditures, such co-owner shall sign and deliver to delinquent a writing stating that delinquent has contributed his share, giving the year for which expenditures were made and the name of claim and where located. Such writing shall be recorded. If co-owner fail to sign and deliver such writing within twenty days after contribution he shall be liable to a penalty of \$100.00. If co-owner fail to sign and deliver such writing, then delinquent, with two disinterested persons having knowledge of the facts, may make affidavit setting forth the manner, amount, to whom and upon what mine such contribution was made. Such affidavit, when recorded, is prima facie evidence of such contribution.

Owners of adjacent or contiguous mines having common drainage must provide and pay for their proportionate share of such drainage.