

POSSIBILITIES OF YUMA REGION UNFATHOMED
The Soil Simply Marvelous in Its Productiveness
And the Climate is Intoxicatingly Salubrious

BY GEORGE N. BURTON,
In Los Angeles Times.

It is very far from a semi-infinitesimal since three little open boats under the flag of Spain first touched the waters of the western hemisphere and revealed the new world to the eyes of Europeans. It is only a little over a century since the United States of America sprang, so to speak, like Athena from the brain of Zeus, a completely armed addition to the family of nations. It is but little over half a century since California became a part of these United States of America, and less than a generation since the settlement of the Great South-west began.

In all the 125 years since the Republic was founded, also in the half century since California became one of the States of the Union, and during every year of the last thirty, a realization of the vast riches of the American continent, of the territory of the United States and of this Great South-west has been more and more astonishing to the minds of men. One would suppose that by today we know pretty thoroughly what the undeveloped resources of the Great South-west might reasonably be expected to become. We have not reached the depths of this great ocean of wealth with our plummet line yet.

In a residence of forty years on the Coast the writer thought he knew a little about what there is on the Coast, and as most of these years have been spent in and around Los Angeles, he naturally had a little more acquaintance with the Coast than with the Great South-west. Last week a trip to the Colorado River bottoms, below Yuma made him feel as a tenderfoot who had come in on the trail. New to him, this wonderful region and its possibilities are pretty well known to a great many readers of The Times by the stories published, if not by the demonstration of their own eyes.

Yuma lies on the map just twelve miles from where the government is putting in the great Laguna dam, at the confluence of the Gila and Colorado Rivers. It is twelve miles from Yuma down the river to the Mexican boundary line on the Arizona side of the river. At one point, just below Yuma, the international boundary line runs up along the river which there takes a westerly trend and from Yuma to Mexico is only a few miles.

ONCE A MIGHTY STREAM.
Ages ago when the mountain ranges of Arizona and California towered toward the stars, at least twice as high as they do now, rains were very frequent and came down in torrential volumes all along these mountain ridges. The Colorado River in the west was a mighty stream, sweeping down debris in tons every second of its flow. The Colorado sink was at that time a great inland sea, which spread over the country on both sides of where the river now runs. As the erosion of winds and storms, landslides and glaciers wore down the mountain ridges year by year, the great river carried down a vast amount of silt, erosion from the rocks full of phosphates, iron and disintegrated granites, as well as the vegetation along its banks; and this was all deposited in what are now the slabs of the Colorado.

As the mountain tops were worn down, the trees became less frequent and less in volume, and the erosion of rocks and river banks, the trees and vegetable matter from the banks still came down and settled into the bottom of the great inland lake. This geological process went on from age to age, our time, leaving the Colorado at Yuma a stream about half a mile wide and being at the present time about twenty feet deep in the deepest portion.

It is not necessary to remind Californians that the Spanish missionaries and explorers called this river the Colorado because of the reddish color of its waters. It is the Colorado up in the Grand Canyon in Arizona and down past The Needles. But at this time of the year, after passing the mouth of the Gila, instead of the red river it becomes the brown river. It actually looks today as if ten per cent of its flow was silt and only ninety per cent water.

RICHES OF SOIL WONDERFUL

But the object of this story is to call attention once more, and for perhaps the thousandth time, to the riches of the soil along the Colorado on both sides, incident to the deposit of this mass of debris during all the past ages. Going through the country on the Arizona side of the river, for several miles below Yuma, one encounters the same type of country and soil that is found in the Imperial Valley country around Brawley, Calexico and other points west of the river. The fertility of the soil is such that Illinois has astonished people engaged in agriculture for nearly one hundred years. Those who are familiar with Illinois prairie soil, and those who know what the valley of the Nile is for agriculture, know that this lower Colorado River region surpasses both of them.

If you ask a farmer along this stretch of country if the soil is six feet, his eyes will open with astonishment at your ignorance. He will tell you no one knows whether it is 60 feet, 600 or 6,000 feet deep. It is practically without bottom. It is so thoroughly well mixed with sand, disintegrated granite and other rocks that it never bakes. It is as easily worked as a heap of ashes, and responds to fertilization in a way that is marvelous.

CUT SEVEN CROPS YEARLY.

Arizona has established an experiment station to the heart of this big valley, which is some twenty-four miles long, and in spots ten to twelve miles wide, down on the lower level. The results are wonderful. Last week they were cutting a crop of alfalfa on this experimental farm and for seven consecutive months they will cut succeeding crops. The only months when the crop is not out here are December and January.

Cotton and tobacco grow with the greatest luxuriance, and this rich alluvial soil will be sown in a very few years as the ideal spot in the whole country for dairying, hog raising, the production of poultry and vegetables, which are best adapted to early or late, as they will be perennial. Now potatoes will be produced in the middle of January, tomatoes will be ripe by the first of March, ripe grapes will be gathered in the early days of May, and apricots by the middle of the same month. Chickens and turkeys flourish here in the winter time beyond all experience anywhere else.

The rainfall is exceedingly light and comes only three or four times in a whole winter. With an abundance of green alfalfa and vegetable the dry and not overheated climate prevailing in the winter months, chickens are free from the disease that makes their raising difficult elsewhere. There is no spot in Southern Illinois or Missouri so adapted to the production of corn as this valley along the Colorado River. With alfalfa and corn, the butter, cheese, eggs, poultry and pork to be raised on a twenty-acre farm will amaze those who have the experience in American agricultural affairs.

The water climate around Yuma is a thing so intoxicatingly salubrious that no words can describe it. Those doctors of America, as we have recorded them heretofore, seem to defy the idea that human nature elsewhere is so prone to contract and suffer from. The atmosphere is as dry as punk, the skies cloudless, clear, the air mild as possible, and every breath seems to be an inspiration of new life.

The United States has an experiment farm on the mesa just on the outskirts of Yuma. Here are produced, down on the lower levels there are little bits of frosty mornings, occasionally during December and January, but on the mesa the breath of frost never touches the most delicate vegetation. Oranges grown at the Federal experiment station are unsurpassed in their delicious quality.

Yuma is a busy, up-to-date town. The more modern improvements consist of several blocks of attractive brick buildings, a three-story post office building, also of brick, and many other nice structures. Among some of the greater improvements which are being made, are a \$15,000 school building, a \$75,000 ice plant, a fine club-house for the railroad employees, a larger passenger depot, and the probability of a new court house to cost \$75,000. There is considerable business done there, but the people have not begun to awaken to the vast possibilities of the place. They should at once erect an up-to-date tourist hotel. It should have ample grounds around it and be planted with all kinds of tropical vegetation. If atmosphere were only transportable like mineral waters, and one could send consignments of this Yuma winter air to the East, the inspiration of its health-giving qualities would bring 25,000 tourists every winter to the banks of the Colorado River.

Yuma needs only to make known its climatic attractions in the parts of the East swept every year by blizzards and snowstorms to attract a city full every winter. The fertility of the valley below will almost make itself known without effort on the part of the people. But with a valley full of intelligent and industrious rural population, producing fruits and vegetables, poultry, eggs, fresh milk and fragrant butter, Yuma should be one of the most delightful winter resorts in all America. There is everything there to furnish tourists with the most healthful and delicious food, and if the air in that region does not drive doctors to seek a living elsewhere, it will be because the people do not know how to live properly.

The Laguna Dam will be completed in 1909, and in ten years from today the attractions of Yuma as a health resort and the fertility of these bottom lands will be so well known that it will require \$1,000 in cash to buy a single acre of it.

In the Probate Court
of the County of Yuma, Territory of Arizona.

In the matter of the Guardianship and Estate of Juan Noriega, Jose Noriega and Josefa Noriega, minors.

Order to Show Cause Why Order of Sale of Real Estate Should Not be Made.

Appearing to this court by the petition this day presented and filed by Custodia Barragan, the guardian of the persons and estate of Juan Noriega, Jose Noriega and Josefa Noriega, minors, praying for an order of sale of certain real estate belonging to said wards, and that it is for the best interests of said wards and necessary that such real estate should be sold; it is hereby ordered that the next of kin of the said wards, and all persons interested in said estate, appear before this court on Saturday, the Fourth day of September, A. D. 1909, at 10 o'clock a. m., at the court room of said court, at the court house in the town of Yuma, Yuma county, Territory of Arizona, then and there to show cause why an order should not be granted for the sale of such estate.

And it is further ordered that a copy of this order be published at least once a week for three successive weeks before the said day of hearing, in the Arizona Sentinel, a newspaper printed and published in the said county of Yuma, Territory of Arizona.

Dated August 3, 1909.

D. L. DEVANE,
Judge of the Probate Court.

Aug 5-13

Summons

In the District Court of the First Judicial District, Territory of Arizona, in and for Yuma County.

Harry C. Levinson, plaintiff, vs. E. A. Spann, S. E. Vermilyea, J. L. Lindsay, John Doe and Richard Roe, defendants.

Action brought in the district court of the First Judicial District of the Territory of Arizona, in and for the county of Yuma, and the complaint filed in said county of Yuma in the office of the clerk of said district court.

In the name of the Territory of Arizona, to E. A. Spann, S. E. Vermilyea, J. L. Lindsay, John Doe and Richard Roe, defendants, greeting:

You are hereby summoned and required to appear in an action brought against you by the above named plaintiff in the district court of the first judicial district of the Territory of Arizona, in and for Yuma county, and answer the complaint therein filed with the clerk of this said court, at Yuma, in said county, within twenty days after the service upon you of this summons, if served in this said county, or in all other cases within thirty days thereafter, the times above mentioned being exclusive of the day of service, or judgment by default will be taken against you.

Given under my hand and the seal of the district court of the First Judicial District, Territory of Arizona, in and for the county of Yuma, this 3rd day of August, 1909.

Charles H. Utting,
Clerk of said District Court
By S. L. Wadin,
Deputy Clerk.

Aug 5-14

Notice of Hearing

Petition.

In the Probate Court of the County of Yuma, Territory of Arizona.

In the matter of the estate of Peter B. Hodges, deceased.

Notice is hereby given that Agnes V. Hodges has filed in this court her petition praying for letters of administration of the estate of Peter B. Hodges, deceased, and that the same will be heard on Monday, the 10th day of August, A. D. 1909, at 10 o'clock in the forenoon of said day, at the court room of said court in Yuma, county of Yuma, Territory of Arizona, and all persons interested in said estate are notified then and there to appear and show cause, if any they have, why the prayer of said petitioner should not be granted.

Dated August 2nd, 1909.

D. L. DEVANE,
Clerk.

[Seal] Aug 5-12

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ARTICLES OF INCORPORATION

YUMA SUPPLY COMPANY.

Know All Men By These Presents, That we, the undersigned, have this day voluntarily associated ourselves together for the purpose of forming a corporation under the laws of the Territory of Arizona.

And we hereby certify: First-That the names of the incorporators are W. D. Halladay, E. E. Jahraus, of Yuma, A. G. Wupperman, of M. Simon, of Chicago, Ill., and that the name of the corporation is "YUMA SUPPLY COMPANY."

Second-That the principal place of transacting the business of said corporation is Yuma, in the county of Yuma and Territory of Arizona; and that the corporation may establish branch offices either within or without the Territory of Arizona, where meetings of the board of directors may be had.

Third-The general nature of the business proposed to be transacted is as follows: To purchase, acquire, own, mortgage, hypothecate, sell, exchange or otherwise dispose of real personal and mixed property, water locations, mill sites, water rights, lumber, vehicles, hardware, building materials, farming implements, and to carry on and conduct a wholesale and retail general goods, wares and merchandise business, to lend money on real estate and personal property, and to take promissory notes and mortgages and other security therefor; to lease, rent and let, its real, personal and other property and to collect the rents and profits thereon; to cultivate and farm its lands and to enter into agreements with other persons to cultivate and farm the same; and in general to exercise and possess all the powers and privileges that private individuals and natural persons now enjoy.

Fourth-The authorized amount of capital stock of the corporation shall be Fifty Thousand (\$50,000.00) Dollars, divided into five hundred shares, of the par value of One Hundred Dollars each, to be common stock; said capital stock may be paid into this corporation, either in cash or by the sale to it and conveying to it of real, personal or mixed property, for the use and benefit and possession of this corporation, in payment of which shares of capital stock of this corporation shall be issued, and the capital stock so issued shall thereby become, and be, fully paid and non-assessable, and in the absence of actual fraud in the transaction, the judgment of the directors as to the value of the property so purchased, shall be conclusive.

Fifth-All stock shall be non-assessable and shall be fully paid up before issued.

Sixth-The time for the commencement of this corporation shall be the date of filing these articles in the office of the County Recorder of Yuma County, Arizona Territory, and the termination thereof twenty years thereafter.

Seventh-The affairs of this corporation shall be conducted by a board of three directors, who shall be elected from among the stockholders. The following names shall constitute the Board of Directors until their successors are elected, to-wit: W. D. Halladay, E. E. Jahraus and Robt. M. Simon.

The officers of said corporation until their successors are elected shall be: W. D. Halladay, President, and E. E. Jahraus, Secretary and Treasurer.

Eighth-The highest amount of indebtedness or liability to which this corporation at any time to be subject or to subject itself, shall be Twenty Thousand (\$20,000.00) Dollars.

Ninth-The private property of the stockholders of this corporation shall not be liable for, and shall be exempt from corporate debts of any and every kind whatever.

Tenth-These articles may be amended at any regular or special meeting of the stockholders called for that purpose. In witness whereof, we have hereunto set our hands and seals, this sixth day of March, A. D. 1909.

W. D. HALLADAY, (Seal)
E. E. JAHRAUS, (Seal)
ROBERT M. SIMON (Seal)

Territory of Arizona,
County of Yuma, ss:

Before me, H. Wupperman, a Notary Public in and for the County of Yuma, Territory of Arizona, on this day personally appeared, W. D. Halladay and E. E. Jahraus, known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purpose and consideration therein expressed.

Given under my hand and seal of office this 6th day of March, A. D. 1909. My Commission expires April 20th, 1909. (Seal) H. WUPPERMAN, Notary Public. My Commission expires December 24, 1912.

County of Orange, ss:

Before me, J. G. Quicke, a notary public in and for the county of Orange, state of California, on this day personally appeared Robt. M. Simon, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purpose and consideration therein expressed.

Given under my hand and seal of office, this 6th day of March, A. D. 1909. My Commission expires April 20th, 1909. (Seal) J. G. QUICKE, Notary Public in and for the County of Orange, State of California.

ARTICLES OF INCORPORATION

GEORGE FISHAUGH, Incorporated.

Know All Men By These Presents, That we, the undersigned, have this day voluntarily associated ourselves together for the purpose of forming a corporation under the laws of the Territory of Arizona.

to farm and cultivate its lands for a term of years on shares or partnership to raise live stock on its lands and elsewhere, and to make agreements with other persons for a term of years, on shares or partnership, to raise stock and to do a general real estate business.

Fourth-The authorized amount of capital stock of this corporation shall be One Hundred Thousand (\$100,000.00) Dollars, divided into one hundred thousand shares of the par value of One Dollar each. All to be common stock. Said Capital Stock may be paid into this corporation, either in cash, or by the sale to it and transferring to it of real, personal or mixed property, for the use and benefit and possession of this corporation, in payment for which, shares of capital stock of this corporation may be issued, and the capital stock so issued shall thereby become, and be, fully paid and non-assessable, and in the absence of actual fraud in the transaction, the judgment of the directors as to the value of the property so purchased shall be conclusive.

Fifth-All stock shall be non-assessable and shall be fully paid up before issued.

Sixth-Any original stockholder may, at any time, sell, mortgage or otherwise dispose of, his or her, shares of capital stock of the corporation upon giving at least sixty days notice in writing to the president and secretary of said corporation, and the corporation may, at the option of the same, and said corporation may, without further action or notice, purchase the same, and cancel the said shares of capital stock, and the same shall thereupon be deemed to have been sold to the corporation, and the corporation shall have the exclusive right and privilege to purchase the same, and the corporation shall offer for sale, within sixty days notice in writing, of his or her shares of capital stock, at twenty per cent less than its market value; provided, further, that the foregoing restrictions shall apply to mortgages of shares of such capital stock of said corporation.

Seventh-The time for the commencement of this corporation shall be the filing of these Articles with the County Recorder of Yuma County, Arizona, and the termination thereof twenty-five years thereafter.

Eighth-The affairs of this corporation shall be conducted by a board of three directors, who shall be elected from among the stockholders. The following names shall constitute the board of directors until their successors are elected, to-wit: George Fishbaugh, of Yuma, A. Miller, and Nellie M. Beeler.

The officers of said corporation until their successors are elected shall be: George Fishbaugh, President; William A. Miller, Secretary and William A. Miller, Treasurer.

Ninth-The highest amount of indebtedness or liability to which this corporation at any time to be subject or to subject itself, shall be Five Thousand (\$5,000.00) Dollars.

Tenth-The private property of the stockholders of this corporation shall not be liable for, and shall be exempt from corporate debts of any and every kind whatever.

In witness whereof, we have hereunto set our hands and seals, this 13th day of March, A. D. 1909.

GEORGE FISHAUGH, (Seal)
WILLIAM A. MILLER, (Seal)
NELLIE M. BEELER, (Seal)

Territory of Arizona,
County of Yuma, ss:
Before me, H. Wupperman, a Notary Public in and for the County of Yuma, Territory of Arizona, on this day personally appeared, George Fishbaugh, William A. Miller and Nellie M. Beeler, known to me to be the persons whose names are subscribed to the foregoing instrument, and acknowledged to me that they executed the same for the purpose and consideration therein expressed.

Given under my hand and seal of office, this 13th day of March, A. D. 1909. (Seal) H. WUPPERMAN, Notary Public. My Commission expires December 24, 1912.

Mine Warning Notice.

To Whom it May Concern:
Notice is hereby given that the Red Cross, Red Cross Nos. 1, 2, 3, 4, 5 and 6 and Silver Cross Nos. 1, 2, 3, 4, 5, 6, 7 and 8, mining claims situated in Yuma mining district near Mohawk station, S. P. Ry., Yuma county, Arizona, are under lease and bond to parties working the same, and that neither the mines nor the owners thereof will be responsible for any labor or debt contracted, nor injuries sustained by any employer or employee in working said property; and that no employer or employee is the agent of the owner for any purpose, and that all operations engage in such service at their own risk, and that no debt or claim of debt is valid against said mining claims or their owner.

J. W. DORRINGTON,
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Yuma, Arizona, July 1, 1908.
First Insertion, July 15, 1908.

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Summons

In the District Court of the First Judicial District, Territory of Arizona, in and for Yuma County.

Luella Moore, plaintiff, vs. John W. Moore, defendant.

Action brought in the district court of the First judicial district of the Territory of Arizona, in and for the county of Yuma, and the complaint filed in said county of Yuma, in the office of the clerk of said district court.

In the name of the Territory of Arizona, to John W. Moore, defendant, greeting:

You are hereby summoned and required to appear in an action brought against you by the above named plaintiff in the district court of the First judicial district of the Territory of Arizona, in and for Yuma county, and answer the complaint therein filed with the clerk of this said court, at Yuma, in said county, within twenty days after the service upon you of this summons, if served in this said county, or in all other cases within thirty days thereafter, the times above mentioned being exclusive of the day of service, or judgment by default will be taken against you.

Given under my hand and the seal of the district court of the First judicial district, Territory of Arizona, in and for the county of Yuma, this 31st day of July, 1909.

Charles H. Utting,
Clerk of said District Court.

[Seal] Aug 5-14

By S. L. Wadin,
Deputy Clerk.

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