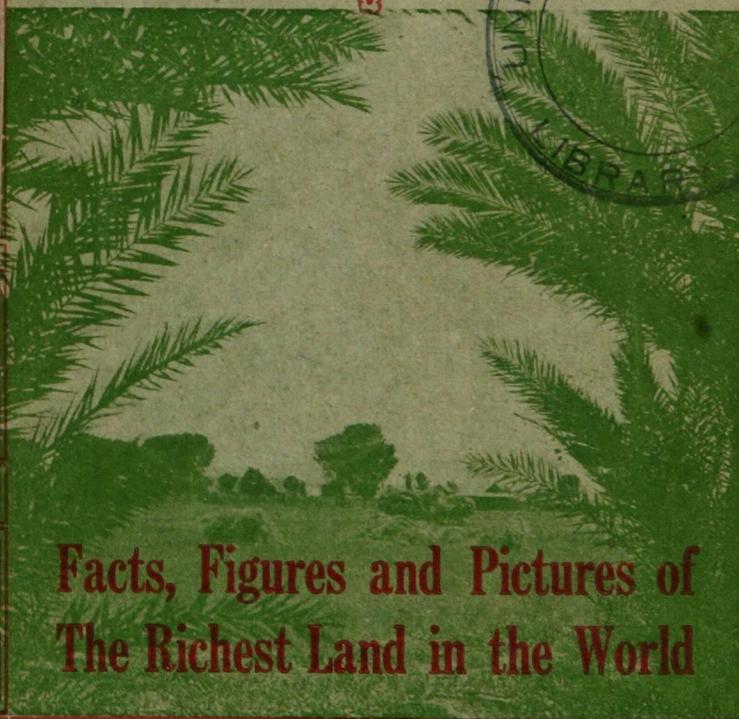


YUMA PROJECT

ARIZONA

THE LAND OF PROMISE



Facts, Figures and Pictures of
The Richest Land in the World

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Yuma Project

Wonderland of the Southwest



Where 150,000 Acres of Valley and
Mesa Land Adjacent to the Colorado
River Is Being Reclaimed by the
United States Reclamation Service



YUMA, ARIZONA

The County Seat and
Metropolis

Something of Its People and
Industrial Activities



The Greatest Farming Country
In the World Now In the Making

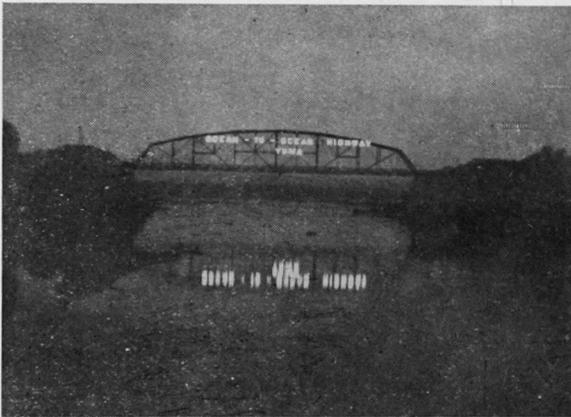
Yuma Project, Arizona --- On the Lower Colorado

Yuma the Queen City of the Colorado



UMA is the county seat of Yuma county. It is located on the east bank of the Colorado river, eighty miles from the Gulf of California, 250 miles from Los Angeles, Cal., and a like distance from Tucson, and 200 miles from Phoenix, the capital of the state. It is on the main line of the Southern Pacific Railroad, and is a division point. Here all trains change crews, and in the town is located the round house, repair and boiler shops and division club house. About 400 employees of the railroad make their homes in Yuma.

The population of Yuma is in excess of 4000 people. The federal census of 1910 gave the city 2920. A recent census, made for the purpose of securing free mail delivery within the city, gave a population of more than 4000, and



Night Scene Showing Bridge and River

free delivery of mail was established. The 1916 census enumeration of children within school age was 1220, an increase of more than 100 over the census made one year ago. The city is growing at the rate of 500 persons each year.

The people of Yuma enjoy all the modern conveniences of life. A privately owned company furnishes the people of the city with filtered water, gas for cooking and heating, electricity for light and power, all of which is conducted to the business houses and residences in such quantities as are desired. An ice plant of large capacity furnishes ice for all domestic purposes and supplies ice for icing all the thousands of cars of fruit and vegetables carried though Yuma by the Southern Pacific Railroad.

The business portion of the city is located in the valley close to the river. There could be no more beautiful site for a city, and there is abundant room for expansion. To those who want a place in which to live where there is every opportunity for health, business and pleasure, with all of the material comforts of life, Yuma opens its doors and extends an invitation.

Yuma Project, Arizona --- The Land of Great Promise

Climatic Conditions are the Very Best

THE climatic conditions at Yuma and on the other lands under the Yuma project are of the best. From the first of October to the first of June, nine months of every year, Yuma's climate has no superior in any part of the country. Beautiful sunshiny days with little wind and cool nights make for health and happiness. The winters are very mild. There is seldom any frost. The lowest known temperature recorded by the Weather Bureau maintained by the U. S. Weather Service in forty years was 22 degrees. The Yuma country is famous for the good health of its people. The summer, July, August and September are warm. The low humidity and the ex-



A Wheat Field and Valley Home

treme dryness of the desert air makes the high temperatures bearable. In fact a temperature of 100 degrees at Yuma means no more in heat than a temperature of 80 in St. Louis and Cincinnati. The highest recorded temperature at Yuma within the records of the Weather Bureau was 120 degrees. The humidity on that day was very low and the heat was not oppressive. The heat of the summer makes crops grow abundantly and amazingly. Alfalfa is cut every month in the year and other crops with great rapidity. There are no sunstrokes and little sickness in the summer months. Yuma does not encourage sick people to locate or make their homes here and has no sanitariums, but has gained the reputation as being a health resort. Sunshine is a panacea for the many ills of life and Yuma has 365 days in the year of sunshine.

Yuma Project, Arizona --- Money for Its Development

Safe, Conservative, Substantial Banks



NOTHING speaks louder for a community than its banking enterprises. In this department of industry Yuma is particularly fortunate. Two financially strong and conservatively managed National banks, located in the City of Yuma, look after the financial needs of the residents on Yuma project lands.

The Yuma National Bank has a capital stock of \$50,000.00, surplus fund of \$25,000.00, deposits of \$474,258.38, circulation of \$48,900.00 and total assets and liabilities of \$607,372.80.

The First National Bank has a capital stock of \$100,000.00, surplus fund of \$20,000.00, deposits of \$498,016.89, circulation of \$41,510.00 and total assets and liabilities of \$677,992.75.



Yuma National Bank Building, Main Street

The Commercial Bank of Parker has a capital stock of \$10,000.00, undivided profits of \$2,485.29, deposits of \$8,809.38 and the total assets and liabilities of \$23,294.67.

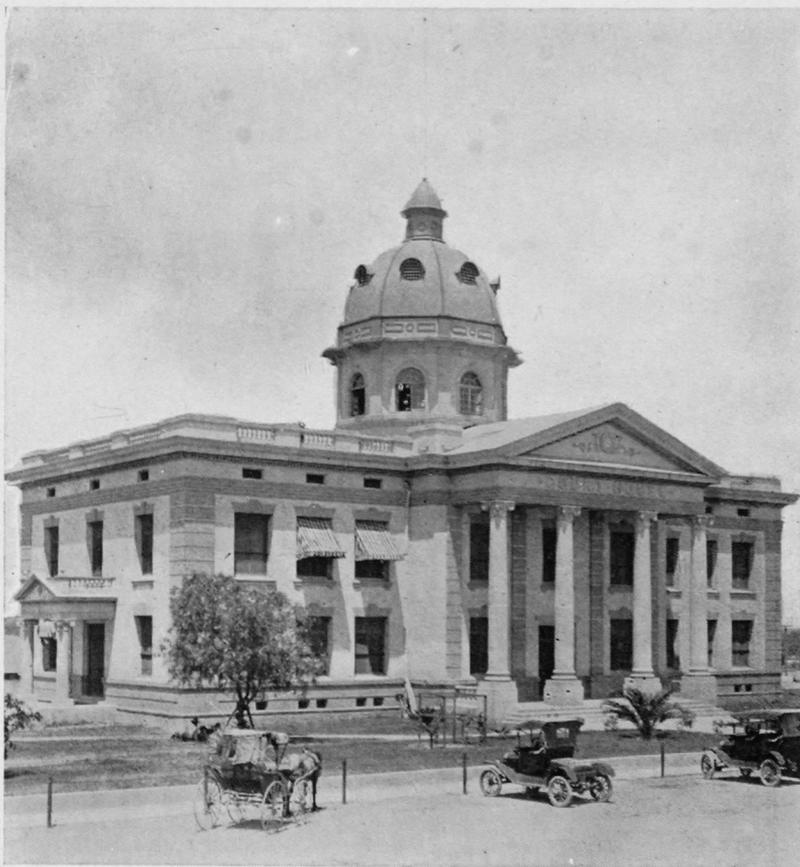
The E. G. Caruthers bank at Somerton, twelve miles south of Yuma, has a capital stock of \$10,000.00, undivided profits of \$1,612.53, deposits of \$30-731.53 and total assets and liabilities of \$41,243.76. It is a prosperous and conservatively managed banking enterprise and serves a large and rapidly growing community.

The growth of the banks of Yuma are but a fair index of the growth and development of the community. In the past five years the banks of Yuma have more than doubled in capital, surplus and deposits.

Yuma Project, Arizona---Yuma City is the County Seat
+-----+
Yuma County's Beautiful Court House



YUMA County's new court house was erected in 1910 at a cost of \$50,000.00. It is a modern and sightly structure with every modern convenience. It houses all the county officials, and contains two court rooms. In the rear is a substantial and modern jail structure and on the southwest side a new garage for the county cars has been recently built. The court house occupies a sightly position and from its dome a magnificent view of all of the surrounding country may be obtained.



Yuma County is one of the largest counties in Arizona. It is 200 miles north and south and eighty miles from east to west. At the last election 2650 voters were registered. It has \$13,500,000 of taxable property. The tax rate last year was \$1.42 on the \$100 of taxable property, a very low rate for a new and rapidly developing country.

Yuma Project, Arizona---Secretary of Interior in Yuma

Yuma Orange Grove Has Great Promise



HERE is but one frostless orange belt in all of the United States, and it is located on the mesa at Yuma. The picture is of Secretary Lane of the Department of the Interior and some notables at Yuma who were on a tour of inspection of this grove last year. Water will be placed on the Yuma mesa by the reclamation service at an early date and all of this great and valuable tract of land will be brought under irrigation. It will make the most valuable tract of land in the United States.

Many letters come to Yuma enquiring about this land. It is not yet



The Frostless Orange Belt at Yuma, Arizona

ready for formal entry but the government has promised that at an early date it will be thrown open in small tracts. It is a level body of land covering a full forty thousand acres, immediately adjoining the townsite of Yuma. That it will ultimately become the richest body of land in the United States is a certainty. In forty years there has never been any frost on the Yuma mesa, and the oranges, grapefruit and lemons grown thereon are the best in the world. Keep your eye on the Yuma mesa for the future, and when it is opened up for entry be on the ground. Secretary Lane (in the middle of the picture) predicts great things for the Yuma mesa.

Yuma Project, Arizona---An Irrigation Ditch Bank Full

◆-----◆
Yuma Valley Orchards Rapid Growers

THE YUMA COUNTRY is becoming a great fruit country and the fruit orchards of the Yuma Valley are coming into rapid maturity. The promise for the future is great. All kinds of small fruits mature early, the trees are free from scale and all kinds of insect pest. There is no country in the Southwest which promises better returns for the labor and money invested in fruit. Being so early in the matter of maturity they find the best markets and bring the orchardist the best re-



An Orchard Coming into Maturity

turns. To one seeking health, happiness, pleasure and good returns in money the valleys under the Colorado offer the best opportunity, not only in general crops but in small crops and orchards. Irrigation ditches flowing bank full are an insurance one cannot buy with money.

Yuma Project, Arizona --- The Universal Brotherhood

Our Societies and Civic Organizations



UMA has a large number of secret societies, all of which are prosperous, and many of which boast of a large membership. The Elks are the most conspicuous, and have erected a home of splendid proportions and have furnished it in regal style. The membership of this order exceeds 300. Other secret societies are the Odd Fellows, Masons, Moose, Spanish-American Alliance, Rebekahs, Order of the Eastern Star, Eagles, Knights of Pythias.

The Masons own their own home, and the Odd Fellows are preparing to build.

The women of Yuma take a very active interest in civic affairs. The



Elks' Home Erected at a Cost of \$25,000.00

Ocotillo Women's Club is preparing to build a women's club house. The Yuma Woman's Club has an active organization and holds weekly meetings. The City Club is a woman's organization of a semi-political nature. At Somerton, in the Yuma Valley, twelve miles south of Yuma, the Valley Women's Club have erected a fine club house, and are active in all good works.

All people join hands in working for the civic betterment of the City of Yuma and country surrounding. No better people or country can be found anywhere.

Yuma Project, Arizona --- On Main Street in Yuma

Where the Traveler Rests in Comfort

MAIN street in Yuma, Arizona, is one of the most beautiful streets to be found in any city in the West. The street runs from the Colorado river due south to the Southern Pacific freight depot, a distance of nearly a mile. The street is 100 feet wide from curb to curb. The main business district of the city is built along this street. Good substantial buildings line both sides of the street. The Arizona Hotel building, recently erected at a cost of \$50,000, occupies the corner of First and Main with the First National Bank building adjoining. These buildings are of Mission style, built for comfort as well as use. Across the street from the Arizona



Arizona Hotel and First National Bank

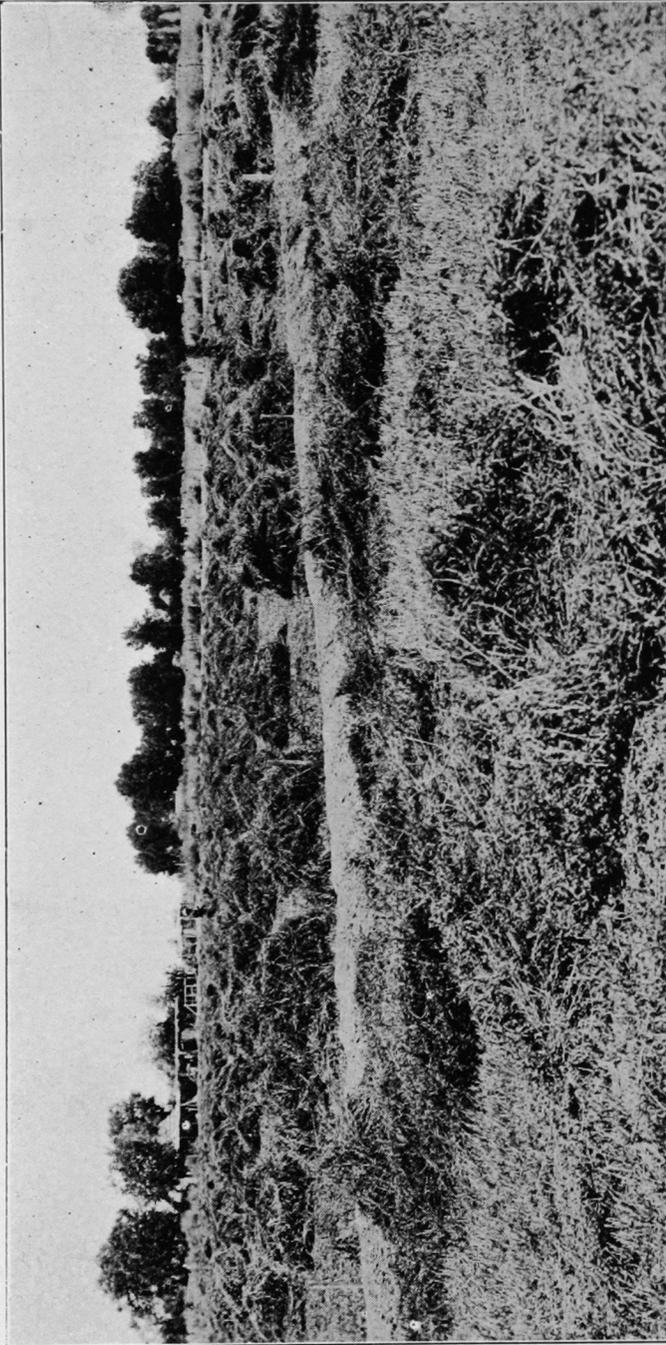
Hotel is the Gandolfo Hotel, an equally large and imposing structure.

Building activities in Yuma continue the year around. Dozens of residences are erected but the supply never equals the demand. There is seldom a vacant business building.

Yuma is the busiest little city in the Southwest. It is a distributing point for a wide scope of country. Prospectors, miners and mining companies, as well as cattle men, from a distance of from fifty to two hundred miles come to Yuma for their supplies. Main street every day in the year is congested with automobiles, farm wagons and freighting outfits bringing the products of the farms, mines and range to the city and carrying away supplies for the use of these various industries.

In its activities every line of business is represented. Its mercantile establishments are large and representative and have a well earned reputation at home and abroad. On every side, it is girt about by mountain ranges all strongly mineralized. Yuma is the mecca from which the prospector sets out to explore the eternal hill. Many a rich find has been made by the prospector who made Yuma his base of supplies and to which he returned after weeks of toil in the lonely mountains. Yuma is the "Hub" of the Yuma project. It occupies the center of the vast rich acres which spell wealth for the future.

Yuma Project, Arizona --- Where Alfalfa is a King



Alfalfa in the Shock in the Yuma Valley

Where ten cuttings a year are obtained. Alfalfa is cut on the Yuma Project land every month in the year. The average yield of hay is fifteen tons to the acre. Yuma valley alfalfa seed is the best that is grown anywhere.

Yuma Project, Arizona---Alfalfa is Working Miracles

Alfalfa is the King of All Forage Crops



ALFALFA is indeed the King of Forage Crops. It is the greatest mortgage lifter in the world. Prosperity came to Kansas and Nebraska and many another western state to abide permanently at the time the production of alfalfa became a fixed industry. Tens of thousands of farmers have grown rich growing this amazing grass.

The story of alfalfa in the Yuma Valley and on the lands under the Yuma project is an unbelievable romance of climate and soil to those who are not acquainted with the conditions which prevail here. This is its home and habitat. Here it has reached its highest perfection and produces its most marvelous results.

As a matter of fact, alfalfa is harvested every month in the year. Soil of extraordinary fertility, continual sunshine and an abundant and never-failing water supply combine to make the Yuma Valley the greatest alfalfa growing country in the world. There are no rains to damage the crop, no dew to mold it. It comes to the baler, bright, clean and in perfect condition.

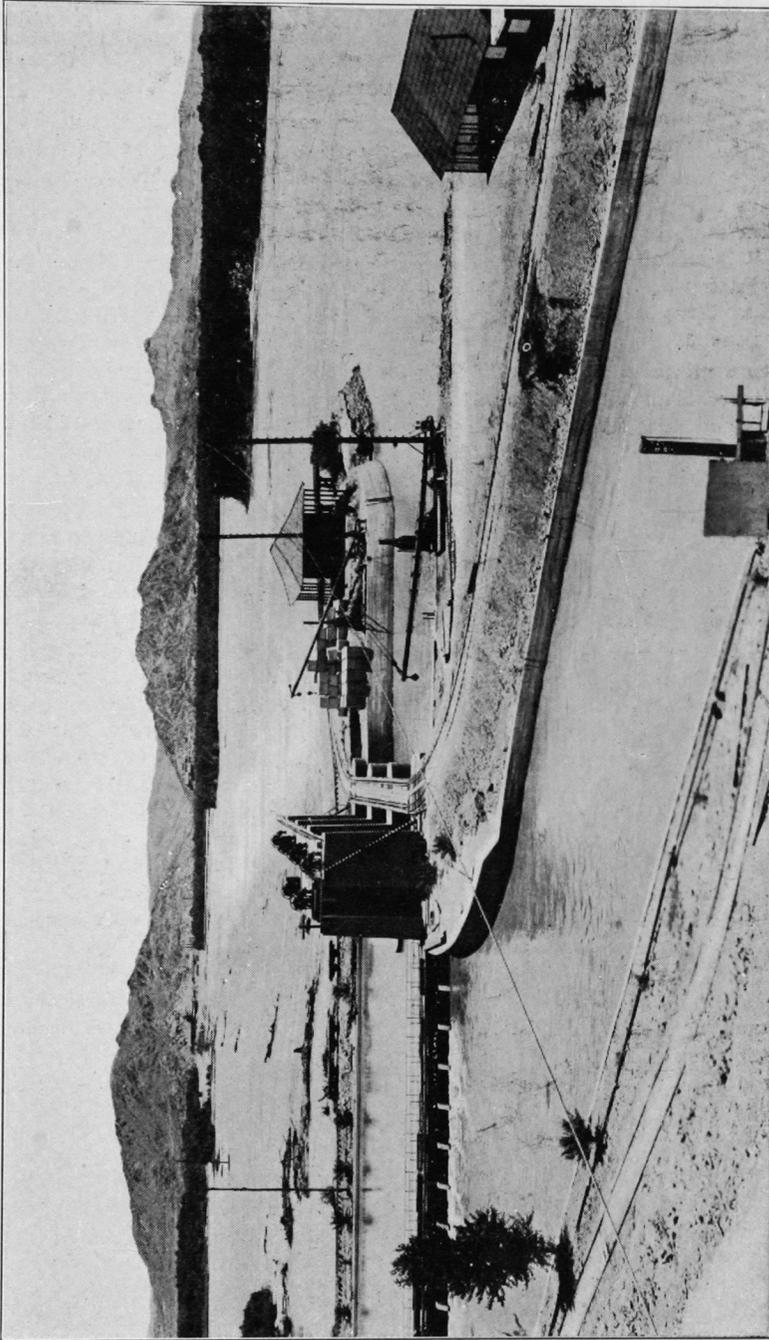
The selling price of alfalfa hay at Yuma during the past eight years has seldom been as low as \$8 and it has sold as high as \$18 and \$20 the ton. It takes very little figuring to demonstrate the money-producing powers of this superb crop. Land that will produce alfalfa to the value of from \$100 to \$200 per acre each year and leave the land at the end of the year better than it was at the beginning, is almost without price.

In addition to growing alfalfa for hay, an industry which our farmers have demonstrated to be most profitable, the production of alfalfa seed has become a remunerative industry. The second, and sometimes the third crop is cut for seed. The yield, during the past four years, has run from 300 to 1800 pounds to the acre. The price has seldom been as low as 10 cents per pound, and has gone over 18 cents. The average price has been about midway between these figures. Yuma project alfalfa seed is in great demand all over the country. It has been shipped from Seattle to Florida. It has a reputation all over the country of being the very best alfalfa seed grown. During the season just closed more than 6000 acres of alfalfa were harvested for the seed. It is cleaned and standardized in Yuma by local growers' associations before being sent abroad. Among the farmers in Yuma valley who have made the greatest success growing alfalfa seed are S. P. Huss, James Meadows, Karr & Kester, F. E. Elliott, and dozens of others might be mentioned.

As the dairy industry develops around Yuma, and it is now developing with rapid strides, the growing of alfalfa for hay, alfalfa meal and seed will become a very great business and sure to make those who engage in it a splendid return for the labor and capital invested.

On Yuma project lands eighteen thousand acres are planted to alfalfa and the acreage is increasing with each returning season. No other crop gives so sure a return for the labor and money expended. Hogs, sheep, cattle, horses and mules fatten upon it and the farmers who grow it reap a golden harvest. An alfalfa field in the Yuma valley coming to maturity beautifies the landscape and nods its gay plumage in welcome to the "New Corner."

Yuma Project, Arizona --- The Great Laguna Dam

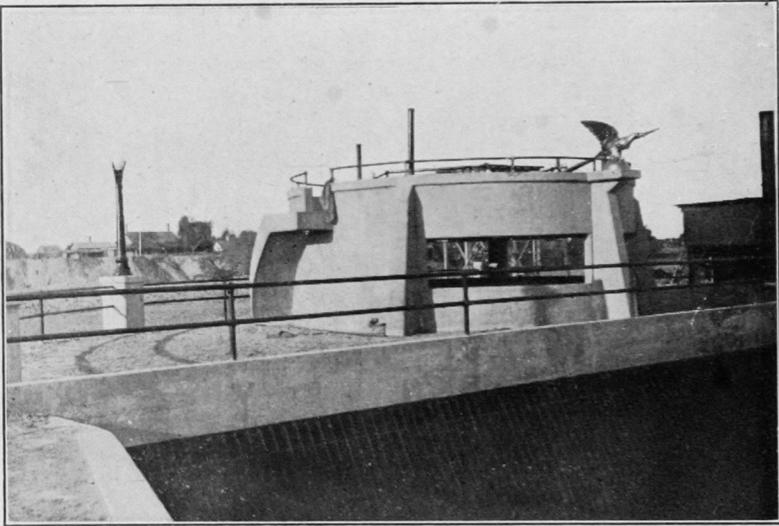


Laguna Dam, 4470 Feet Long. View from California side of river showing Headgate, Power Plant and Main Canal

Yuma Project, Arizona---The Land of Milk and Honey

Striking Features of the Yuma Project

THE Yuma project is the premier project of the United States Reclamation Service. When completed it will carry the waters of the Colorado River to 150,000 acres of desert land as rich in agricultural possibilities as can be found in the world. In the construction of the project many engineering difficulties have been met and overcome. The chief engineering feature of the project is Laguna dam, located twelve miles above Yuma. This dam is a diversion dam and not a storage dam. It is nearly a mile in length, and at either end are located the head gates which control the flow of the water into the canals. The dam raises the river level above it twelve feet, and in the basin above the dam 65 per cent of the silt carried in solution in the waters of the Colorado are deposited, so that the water which is drawn off into the canals is comparatively free from silt.



Intake to the Siphon under the Colorado River

Here the water which has been brought through the main canal fifteen miles is dropped into a concrete-lined well eighty feet deep, and after passing through a concrete-lined tunnel fourteen feet in diameter, pours out of another well on the Arizona side of the river, and is conveyed in canals to the 60,000 acres of land in the Yuma Valley.

The main canal carries sufficient water to irrigate 150,000 acres of land. Water is taken from the main canal before it reaches the siphon at Yuma to irrigate the San Pasqual Valley (about 8,000 acres), and the Yuma Indian Reservation (about 10,000).

Three miles below Yuma on the main canal a pumping plant has been installed and the water is lifted eighty feet to the Yuma mesa where it is distributed in canals to the citrus fruit lands. Electric power will be developed at Laguna dam and the drops in the main canal by which at least 40,000 acres of these lands will come under water.

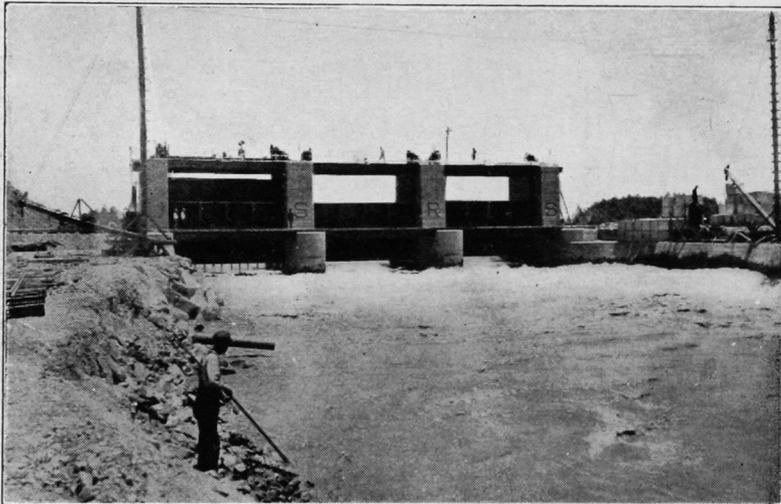
Yuma Project, Arizona---Uncle Sam's Great, Great Work

Head Gates and Works at Laguna Dam

THESE head gates control the flow of the water into the main canal of the Yuma project. They are raised and lowered by electric machinery. Similar head gates, only smaller, are located on the Arizona end of the dam, controlling the flow of the water into the main canal on that side of the river.

The Laguna dam across the Colorado River, including the head gates and the diversion works were erected by the reclamation service at a cost of approximately \$2,000,000. The dam and works connected with it have been subjected to the acid test by the Colorado river. In 1914 at flood tide in June 155,000 second feet of water poured over the face of the dam. The water was five feet deep between the head gates, a veritable Niagara. The dam and works stood the test with no appreciable damage.

The entire construction of the dam and diversion works are of the most substantial character and were built to stand for all time. Six years have



Gates Raised and Water Flowing Through Sluiceways

passed since the completion of this part of the project and every part of the work has stood the test of controlling the flow of the Colorado at will.

The Yuma project is blessed with an abundance of water. In dry seasons and seasons of abnormal snow and rainfall alike the Colorado carries many times more water than the project will ever need, no matter how much its acreage is extended.

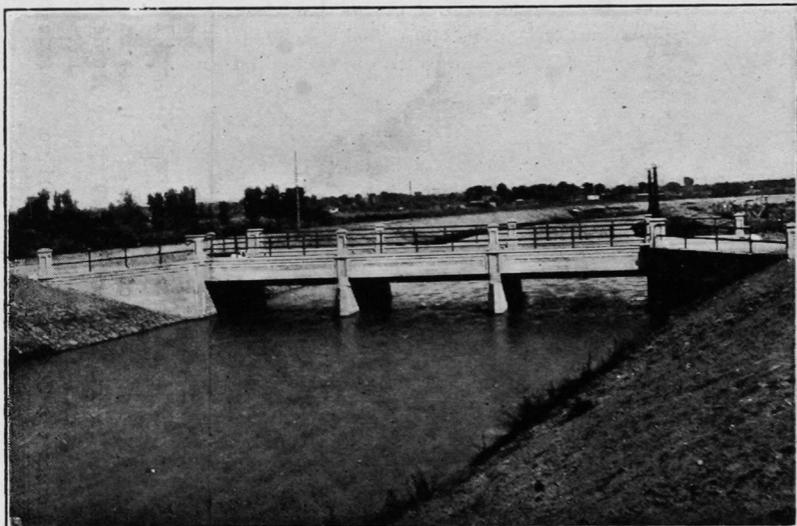
In the basin above the dam about sixty-five per cent of the silt in the waters of the Colorado is permitted to settle. The water delivered to the canals is thus relieved of that much solid mater carried by the river. When the basin fills up with silt the gates are raised and the accumulation is washed through the spillway and sent on down the river.

Yuma Project, Arizona---Twelve Months Growing Season

The Great Yuma Valley and Its Canals

THE Yuma Valley, lying down the Colorado River, South and West of Yuma, is the largest unit of the Yuma project, containing approximately 60,000 acres of arable land. This unit of the project is practically completed. Water is available for all of its rich acres. Water is conveyed from the Yuma siphon in two main canals, one on the West and the other on the East side of the valley, diverted at intervals as necessity demands into laterals which carry it to every farm.

The Valley is twenty-four miles long and from three to seven miles wide, and is practically level, sloping gently to the South and West to conform to the fall of the river.



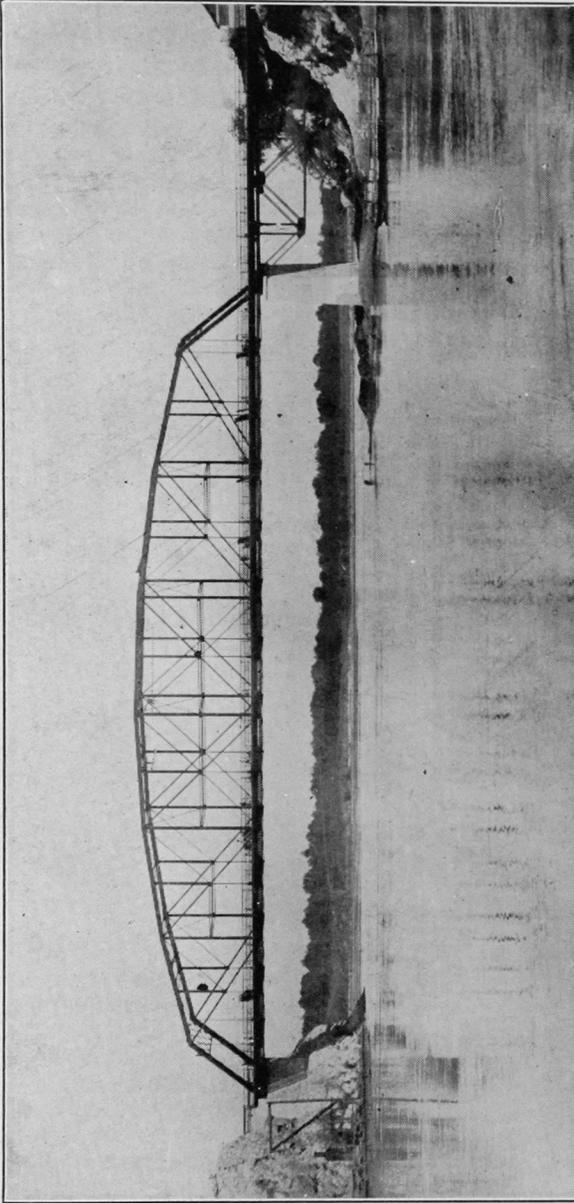
Bridge Across Main Canal First Street, Yuma, Arizona

About 80,000 acres of this land are now under water and in a state of cultivation. The remainder is raw land, some of which is being leveled and put into crops all of the time. It is expected that this entire acreage will be put in crops within the next year or two.

The valley is protected from the Colorado River and its flood waters by a levee constructed by the reclamation service, extending from Yuma to the international line. On top of this levee, for further protection, a government-owned railroad has been built, twenty-three and one-half miles in length. The river side of this levee has been blanketed with rock to a good depth, and the valley has every assurance that the waters of the Colorado when at flood will give it no trouble.

The growing season is twelve months and the harvest is always in swing. Farmers in the Yuma Valley are prosperous and becoming more so with each passing season. For health, wealth and pleasure the Yuma Valley is in a class by itself.

Yuma Project, Arizona---Plenty Water for All Purposes



New Highway Bridge Across the Colorado River at Yuma

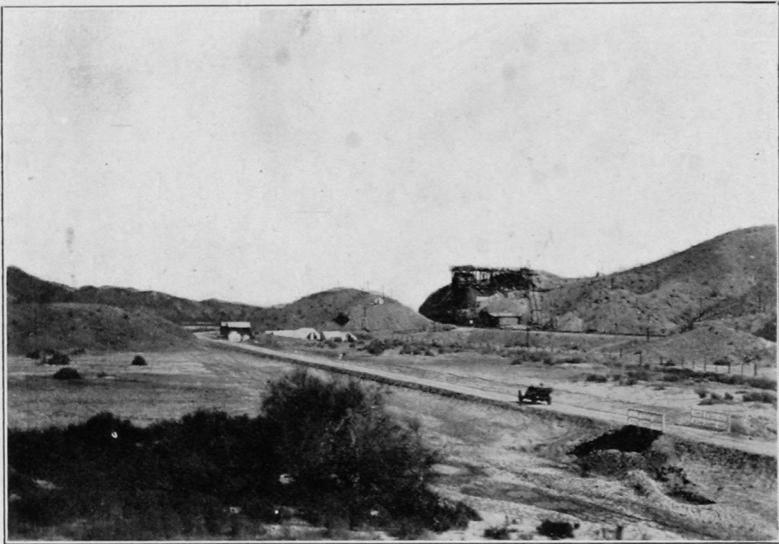
This bridge was completed in April, 1915, at a cost of \$76,000, of which amount \$25,000 was contributed each by the State of Arizona and the United States Government, and \$25,000 by the people of Southern California, and \$1,000 by the City of Yuma. It is a connecting link on the Ocean-to-Ocean, Southern National and Borderland Highways, all of which converge at Yuma and cross the Colorado on this bridge. Yuma's citizens have also decorated this bridge with an "Ocean to Ocean" electric sign, costing \$1,200.

Yuma Project, Arizona---A Paradise for the Automoblist

All Roads Will Bring You to Yuma



YUMA is located on the Ocean-to-Ocean Highway, the Southern National Highway and the Borderland Highway, all of which highways use the same route from Phoenix to the Coast. In addition to this all of the travel on the "Old Trails" and Lincoln Highway during the winter months will pass through Yuma on account of the snow and cold on the Northern route. The completion of the new Highway Bridge across the Colorado River at Yuma marked an epoch in the construction of a permanent highway across Southern Arizona and California. This was the first highway bridge constructed across the Colorado River South of the Grand Canyon. It was erected by the Omaha Structural Steel Company, and is a beautiful steel bridge. It is erected at a point where the Colorado River is crowded into a narrow gorge between Fort Yuma Indian Hill in California and Prison Hill in Arizona. One span reaches



Good Roads and One of Yuma County's Rock Quarries

across the 397 feet of the river between the shore abutments. This bridge was thrown open for travel April 15, 1915.

California is carrying the National Highway from the Colorado River to the Coast. A good portion of this road has already been built and work is progressing on the remainder. The end of the year will find the National Highway across Arizona and California, if not entirely completed, at least in fine condition and a goodly number of autos are passing over it every day. All roads will "Lead to Yuma," or least through Yuma at an early date.

The Ocean-to-Ocean Highway through Yuma county passes through a very scenic country. The famous Gila valley is traversed for more than sixty miles. A half million of dollars will be spent on these roads. There will be no more ferrying. The Antelope bridge across the Gila river makes traveling easy and safe 365 days in the year.

Yuma Project, Arizona---Road Building in Full Swing

Yuma County Leads State in Road Building

YUMA COUNTY is engaged in an ambitious program of building permanent highways. In the fall of 1915 an issue of half a million of dollars of highway bonds, which had previously been voted by the people of the county, were sold at a good price. The money is being expended by the board of supervisors in building an extensive mileage of permanent highways in the Yuma Valley and in other parts of the county. These roads will radiate from the city of Yuma, the county seat, to all parts of the county. The road now under construction from Yuma down through the heart of the valley to Somerton, with some lateral roads leading off from this trunk line, is being built in the most substantial manner and when completed will be as fine piece of road as can be found in the Southwest, equaling anything to be seen in Southern California. With the additional mileage to be



O. & C. Construction Company Surfacing Road With Warrenite

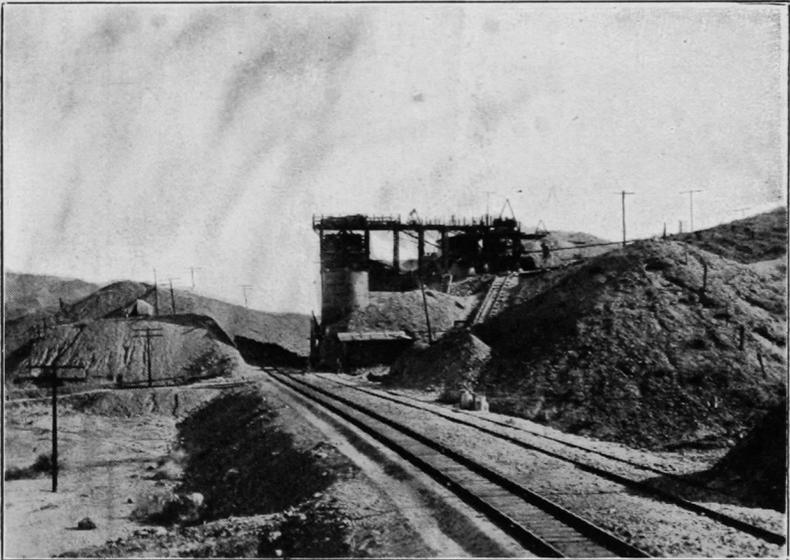
built of permanent but cheaper construction, Yuma valley will have, by the end of 1916, between fifty and sixty miles of improved highway. Yuma county is progressive and the people believe that the best roads are a good investment. The construction of this large mileage of good roads in Yuma Valley will not only give the people an easy road to Yuma and their market, but will undoubtedly largely increase the value of the valley lands. The entire valley is improving rapidly. Better homes are being built, new school houses are being erected, new land is being brought under cultivation and the building of these roads but accentuates the air of prosperity which prevails. The Yuma Valley will soon become one of the most beautiful valleys to be seen anywhere, where comfort, peace and plenty will permanently abide.

Yuma Project, Arizona---Paved Highways in Yuma Valley

An Abundance of Road Building Material

GHTY miles of the Ocean-to-Ocean Highway, the Borderland Highway and the Southern National Highway lies in Yuma county and is being permanently constructed by the board of supervisors out of the half million dollar bond fund. These three cross country highways use the same line of travel from Phoenix, the capitol of the state, to the coast. They enter the county of Yuma on its eastern border near Agua Caliente Springs, pass through the villiage of Palomas, cross the Gila River on the new concrete and steel bridge at Antelope Hill, travers the rich Antelope Valley and follow the valleys of the Gila by Dome into Yuma. This stretch of eighty miles of road is now under construction and when completed will be one of the finest pieces of road on any of these national highways, east or west.

Near Dome, eighteen miles east of Yuma, the county has located a mountain of fine road building stone. Here an elaborate plant has been

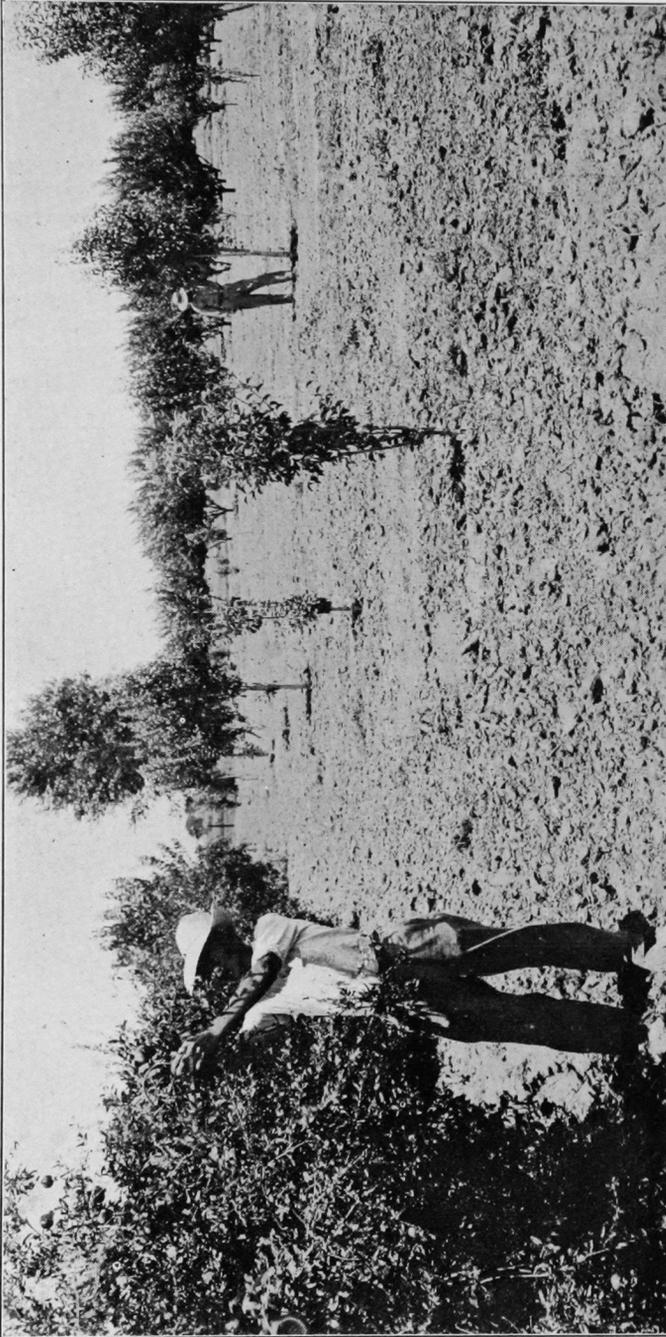


Rock Crushing Plant and Mountain of Material Near Dome

erected for crushing this stone and loading it into cars by which it can be transported to the nearest point to the construction work. There is an abundance of this road material to build every mile of road in the Southern Part of Yuma county. This crusher plant is complete to the minutest detail. Road building experts say that this material is the best they have ever seen.

From Yuma, California is building the road west carrying it though the famous sand hills on a plank road into the Imperial Valley. From Imperial Valley the road is completed to San Diego and soon will be completed to Los Angeles. It is not too much to expect that during the next winter one hundred automobiles per day will pass through Yuma touring from one part of the country to the other.

Yuma Project, Arizona---The Earliest Marketable Fruits



A Young Bartlett Pear Orchard in the Yuma Valley, Three Miles from Yuma

The growing of orchard fruit for the market as well as for home consumption, is becoming one of the established industries of the Yuma project lands. All kinds of fruit trees grow rapidly, the fruit matures well and is of fine flavor. Pecan trees bear in three years against seven in any other country.

Yuma Project, Arizona---Spanning The Great River

A Link in the Ocean to Ocean Highway



NEW reinforced concrete bridge has recently been constructed across the Gila river at Antelope Hill, in Yuma county. Until this bridge was completed there was no highway bridge across this troublesome river from its junction with the Colorado at Yuma to Tempe, a distance by the meanders of the river of more than three hundred miles.

This bridge was built at a point where solid bedrock was found for the concrete piers. Its southern end is anchored to Antelope Hill, a notable mountain of granite. The bridge is of the most substantial construction and is built to stand the stress of this mighty river for all time. The



New Bridge Across the Gila River at Antelope Hill

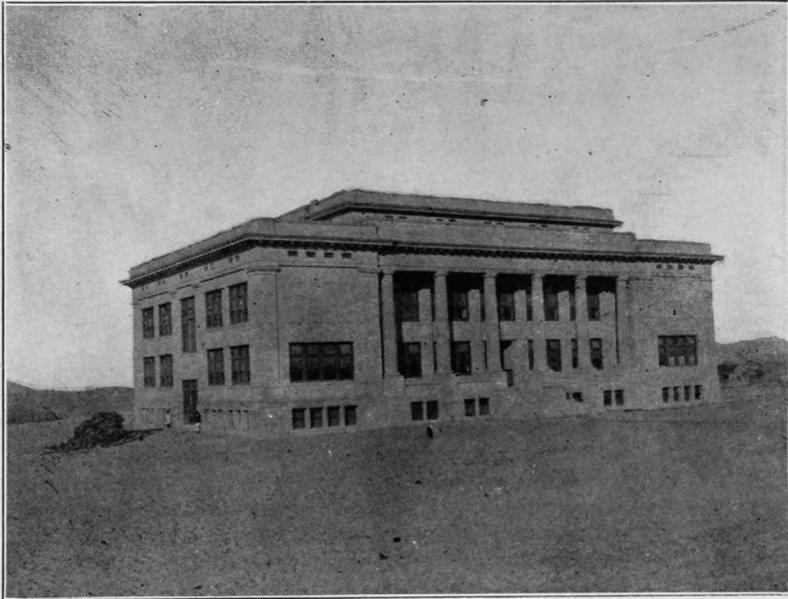
bridge was dedicated to public use in the Fall of 1915. On January 21, 1916, the Gila river carried the greatest flood of water of which there is any record. The water reached the girders of the bridge and the waves cast their spray over the roadway, but the bridge stood the test and was not in the last damaged by the flood.

This bridge was built by the State of Arizona, jointly with the County of Yuma, and cost \$55,000. It is a link in the Ocean to Ocean Highway in Yuma county. The Gila river has ever been a terror to the motorist. That terror is no more. The bridge is fifty miles from Yuma and before reaching Antelope Hill the Ocean to Ocean Highway passes through the beautiful and fertile Antelope Valley which is rapidly being brought under cultivation by a thrifty and industrious class of pioneers.

Yuma Project, Arizona---Educational Facilities Good

Educational Advantages on Yuma Project

UMA and all the of the lands under the Yuma project are well supplied with churches and schools. The Yuma Union High school building was completed in the fall of 1914. The building cost \$50,000. The building, grounds, experimental farm and the furniture and fixtures have cost the Union High School District \$72,000. The district embraces practically all of the lands under the Yuma project. A principal and six teachers are employed. Two hundred and fifty pupils are enrolled. All of the advantages of the best high school education are offered to the children of Yuma and the surrounding country.



Yuma Union High School Building

Two grammar school buildings are used for the lower grades. A principal and twenty teachers are employed. Seven hundred children are in attendance. The increase in the number of pupils in the district will necessitate the erection of another building during the coming year.

The teachers employed in both the high school and the grammar schools are the best that can be procured. Many of them are home teachers who came to Yuma to teach but after seeing the wonderful resources of the country and enjoying the beautiful climate, remained here to live. Quite a few of them are home girls who have passed through the Yuma schools and then graduated from the Arizona Normal school at Tempe or Flagstaff.

The Union High school has made a great record for a young school. It is growing rapidly in the number of students enrolled and its sphere of usefulness is broadened with each returning session.

Yuma Project, Arizona---The Schools are of the Best

Our Schools are the Pride of the People

THE Second Avenue Grammar School building is one of the handsomest and best school buildings in the state. It was erected at a cost of \$50,000. The block on which it stands is close into the heart of the city and was donated by the city to the school district. The block is worth almost as much as the school building. The building occupies a commanding position. From its doorstep a wide sweep of mountain, plain and river is spread in panoramic view before the eye. The block is surrounded by a magnificent stone wall, a broad paved sidewalk and bordered with eucalyptus trees.

The building has fourteen school rooms, an office, library and every



Second Avenue Grammar School Building

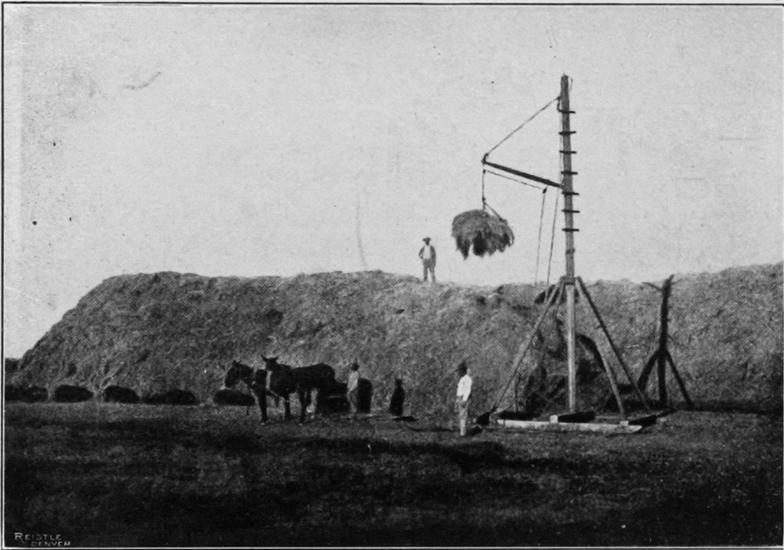
modern convenience. The lavatories, heating and cooling plants are in the basement. Every device useful for teaching is provided by the district. Modern playground equipment is installed about the building. A baseball field, tennis court and basket ball court are all located on the block.

The Main Street School Building is not so pretentious as the Second Avenue building. It represents an earlier date in the development of Yuma. This building contains six school rooms and is equipped with everything needful of teachers' work. This property represents an investment of \$50,000.00. The last school census in the school district, which is practically confined to the limits of the City of Yuma, found more than 1,200 children of school age. Of these more than 700 are in daily attendance in the schools. Yuma is justly proud of her schools and lavishes money upon them so that they may be the equal of any in the land. The person looking for a place in which to locate and educate their children will find Yuma the ideal spot, climate and school facilities considered.

Yuma Project, Arizona---The Road to Greater Wealth
+-----+
Making Hay While the Sun Shines



HE rancher in the Yuma Valley or on Yuma Project lands need not confine his energy or industry to any one crop. He has a choice of many crops. There is no place in the entire United States where so many profitable industries await the farmers' choice. Here nature with a prodigal hand has bestowed her choicest gifts and man has only to tickle the soil to make it laugh with the harvest. A twelve months' growing season, perpetual sunshine, an abundance of water, a very small rainfall, combine to make Yuma Project lands the premier reclamation lands of the West.



A Typical Valley Scene---Stacking The Crop

THE POULTRY INDUSTRY IN THE YUMA VALLEY

The poultry industry in the Yuma Valley offers amazing opportunities to the man or woman with intelligence and a small amount of capital. There is no better place in the whole country for the establishment of a poultry farm than here. Chickens do exceedingly well in the Yuma country. The laying season is long and eggs are always a good price, seldom going below thirty cents per dozen, and often selling for forty, fifty and sixty cents. The local market and the nearby mining camps absorb all of the eggs and chickens now produced here. Plenty of green feed the year around gives the local poultryman a great opportunity. On a very small tract of land, one to five acres, one can raise all of the feed needed to run a large flock of chickens.

Yuma Project, Arizona---The Paradise of the Dairyman

Cattle Industry Coming Into Its Own

ON YUMA VALLEY and other Yuma Project lands there are about two thousand dairy cattle. From the various dairies the local demand for milk in Yuma and surrounding country is supplied. The Southern Pacific Railroad Company and its dining car service is supplied on the Yuma division from Gila Bend to Indio. The Yuma Ice Company's dairy in Yuma takes all of the milk and cream that is not sold direct to consumers. This dairy has a capacity of 2500 pounds of butter per day. It could use the milk and cream from a largely increased number of cows. There are some fine herds of dairy cows in the Yuma country. Holsteins, Jerseys and Herefords. At no place in the country can the dairyman find a better opening than in Yuma and its adjacent farm land. Abundant feed, equitable climate,



A Dairy Herd in the Yuma Valley

plenty of water, a good market all combine to make conditions ideal.

Fattening beef cattle for the market on Yuma Valley alfalfa and other feeds has become a staple and profitable industry. During the winter of 1915-1916 more than 4000 head of feeders were brought into the Yuma Valley to fatten on the richest alfalfa in the world. It is a fact that the alfalfa grown in the Yuma Valley has a much larger proportion of fattening properties than alfalfa grown in a damp climate. It is extremely rich in the elements which make beef and butter.

Yuma Project, Arizona --- The Cattle Industry Growing
+-----+
Coining Money in the Dairy Business



A Familiar Scene in the Yuma Valley

The cattle industry and especially dairying is becoming more profitable all of the time. Scenes like that shown on this page are of common occurrence as one rides over the fine roads of the valley.

Yuma Project, Arizona---Lost in a Yuma Corn Field

Corn and Cotton at Their Best



HE corn and cotton grown in the Yuma Valley come to their maturity early. The yield is astonishingly large and the quality is as near perfection as it is possible for it to be. Cotton of the short staple variety frequently makes as much as two bales to the acre. The



No Better Crop to Grow in the Yuma Valley

long staple does not yield so largely but the quality is of the highest and the price is of the best. Corn does its very best and the crop brings marvelous returns. Corn and cotton come to their highest and best perfection under Yuma Project lands. Plenty of water and sunshine does the work.

Yuma Project, Arizona --- A Certain Road to Wealth

Fed on Alfalfa Reach Maturity Early



HERE are mortgage lifters and mortgage lifters, but there are none that give results quicker in the Yuma Valley than Mr. and Mrs. Hog. With an abundance of green alfalfa, plenty of water and no cold winters to stunt their growth, hogs come to early maturity. They make good weight and sell for top prices. The hog industry has already assumed the proportions of a big business and is growing as the country



A Mortgage Lifter That Does the Work

under the Yuma Project fills up with new farmers. At the present price of meat there is no industry on the farm which pays better returns for the money and labor put into it. As compared with raising hogs for market in the cold states of Nebraska, Iowa and Kansas, the corn belt states, raising hogs in the Yuma country is a gentleman's game.

Carload lots of hogs are shipped to the coast from Yuma every week and the farmers who have turned their attention to the hog industry in the Yuma Valley are on the sunny side of Easy street. It is well for the individual locating in the Yuma Valley to pick out his job. If he picks out hogs he will make no mistake.

Yuma Project, Arizona --- Big Fortunes in Feathers

Yuma Ostrich Feathers Are the Finest

RAISING ostriches for their plumage is comparatively a new industry in the Yuma valley, but one which promises to assume large proportions later on as conditions become normal. There is no place in the United States or the world where these desert birds thrive better or their plumage grow to greater beauty and perfection than in the valleys of the Yuma project. There are a number of ostrich farms on Yuma project lands and the richly colored feathers gathered from the birds bring their owners a fine return for time and money expended.



An Ostrich Farm in Yuma Valley

The turkey industry on Yuma project lands has assumed large proportions. A large number of persons are engaged in it. Turkeys do remarkably well in the valleys and mesas of the project. An abundance of green alfalfa and grain feed which is so easily and abundantly raised, bring the turkeys to early maturity. They grow to great size and are as fine and toothsome as can be found anywhere. The demand for turkeys is much greater than the supply and the birds bring surprising returns. A large part of the turkey crop is consumed locally or shipped to nearby mining camps. The surplus goes to the coast market where the price is equally as good as at home.

NEW TOWNS IN THE YUMA VALLEY

Gadsden is one of the new towns in the Yuma valley. It is located nine-teen miles down the Colorado river from Yuma on the U. S. R. S. railroad. It has daily passenger, express and freight service by this road. Gadsden is located in the richest part of the Yuma valley with a large territory tributary to it. It has a newspaper, lumber yard, restaurant, general store, post-office, school house, churches and is growing rapidly. As that part of the valley develops and increases in population Gadsden will grow and become an important commercial center. It has everything around it to make a good town.

Yuma Project, Arizona --- Ready for the Harvest

Yuma Date Trees Beats the Desert Gold

DATE culture is an established industry in the Yuma country, and the yield of the date trees and the income from the sale of the fruit is astonishing to the new comer. Not many date orchards are yet in bearing, but a number of persons have planted fair sized orchards. The old date trees which have been bearing fruit for a number of years and



Yuma Date Tree Loaded With Many Pounds of Choice Dates

which have never received any great attention, have demonstrated that an acre of land planted to date palms when it comes into bearing will produce a greater income than any other kind of fruit or crop. Every condition combines at Yuma to make this the ideal date country. The demand for Yuma dates is much greater than can possibly be supplied for many years.

Yuma Project, Arizona---Desert Sunshine Does the Work

Muscat Grapes Grown on Yuma Project

UMA Valley is becoming famous for the excellence of its small fruits, and particularly of its grapes. The climatic conditions are such that grapes grow to their greatest perfection. All varieties reach maturity early and are the finest grown in the country. Two, and sometimes three, crops are gathered from the same vines.



Grapes Grown on the Huss Ranch, Yuma Valley

Many young vineyards are coming into bearing and the outlook for the vitriculturist in the Yuma valley is very encouraging.

Yuma Project, Arizona--At the Cross Roads of Trade

Yuma is On the Road to Everywhere



UMA and the lands under the Yuma project are extremely fortunate in the matter of transportation. Yuma is located on the main line of the Southern Pacific Railway, and has direct communication with the East and the Coast country by this great system. Five passenger trains, all of high class, pass Yuma each way during every twenty-four hours. The Southern Pacific main line traverses the lands of the Yuma project for a distance of more than forty miles, with convenient sidings and small stations.

Three branch railroads run out of Yuma. One branch twelve miles long runs from Yuma through the Indian reservation to Laguna dam, affording ample shipping and passenger facilities for the San Pascuale Valley. This is a branch line of the Southern Pacific.

The Inter-California Railroad runs from Yuma to the Mexican line at Andrade and on to Calexico and El Centro, in the Imperial Valley, a distance of seventy miles, and puts all the intervening country in close touch with Yuma, which is its market place. This road is also a branch of the Southern Pacific road.

A government-owned railroad runs from Yuma down the Colorado river a distance of twenty-three and one-half miles to the international line, following the crest of the reclamation service levee. This railroad puts a large portion of the Yuma Valley within a short distance of railroad communication with Yuma and the outside world. This road will be extended by the reclamation service across the lower end of the valley at the international line and brought back to Yuma on the east, or mesa side of the valley, thus giving to the valley fifty miles of railroad and putting every farm in the valley within two or three miles of its shipping point.

The California-Arizona Railroad is building from San Diego to Yuma, and is at this time about two-thirds completed, and will probably reach Yuma by the close of the year.

Two automobile stage lines run from Yuma into the Yuma valley connecting Yuma with Somerton and Gadsden, two thriving villages, twelve and nineteen miles south of Yuma, respectively. All parts of the valley can be reached by auto stage several times each day, and at a very reasonable cost.

An automobile stage line runs from Yuma to Holtville and El Centro in the Imperial valley, making daily trips at a reasonable charge.

The main line of the Ocean-to-Ocean highway passes through the Yuma project for a distance of forty miles crossing the Colorado river on the new Ocean-to-Ocean highway bridge at Yuma. The Borderland highway and the Southern National highway also use this route. This highway being open all of the year attracts a vast number of tourists who prefer to travel over a road that is free from blockade by snows and storms and where the sun shines practically all of the time. The highway will soon become the most traveled of any of the cross country highways and in the winter will have a monopoly of that character of travel.

With one main line railroad, four branch lines, reaching to all parts of the Yuma project and numerous stage lines, Yuma is indeed "On the Road to Everywhere."

FOR QUICK INFORMATION

**About Yuma and Yuma Project Lands
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