

TONTO BASIN

To be Turned Into an Immense Lake

To Supply the Entire Valley with Water.

The Hudson Reservoir and Canal Company

Has Perfected Plans for Carrying out the Most Gigantic Irrigation Project in Existence.

The immensity of the Hudson reservoir and canal enterprise is for the first time fully set forth. For two months a corp of engineers has been engaged making surveys along the head waters of the Salt and their work has now progressed to such an extent that the plans of the company are made known. Judge Hendershott returned last night from a three days' inspection of the locations made and is highly pleased with the result of the engineers' work.

Dam No. 1 will be located on the Salt about eight miles above its confluence with the Verde. This dam will be thirty-five feet in height and water will be diverted from both sides of the river. It is the intention to carry the canal on the north as far as to the northern county boundary while the one on the south will be extended as far as to Yuma county.

The second dam will be located near the mouth of Cottonwood creek. The third dam and a crowning feature of the work will be the setting in of a box canyon an entrance to Tonto Basin. It will be 225 feet in height, will have a base 200 feet in thickness. The top of the structure will be 100 feet thick Portland cement will be used in the construction to insure absolute security at all time. It is estimated that a dam of this height at that point will create a reservoir thirty square miles in extent. The locations of all these dams are within the almost perpendicular walls of box canyons and bed rock has been found so conveniently near the surface as to greatly facilitate the work of construction. Notices have been filed according to provisions of laws enacted at the last session of the legislature and papers are being prepared to secure titles to all the reservoir and canal sites as located, under the laws of the United States.

The survey is progressing rapidly and it is intended about the latter part of May to put two more corps of engineers into the field. The survey will be completed early in August and a month later the work of construction will begin.

The estimated cost of this gigantic system is \$4,000,000.

The main canals will be 100 feet wide. Between dam No. 1 and Tonto basin the bed of the Salt river has been adopted as a canal and the necessary surveys and locations have been made.

This is the active beginning of that irrigation scheme, which has been the dream of capitalists for years, making a lake of Tonto basin. The profits from its accomplishment have always been apparent, but the stupendous prospective cost until now has stood in the way of the fulfillment of the dream.

LOCAL BRIEFS.

Mr. Hilsinger, a clerk for L. Zecken-dorf & Co., of Tucson was in the city yesterday.

Mose Drachman, the Tucson commission merchant who has been in the city several days, returned home last night.

The Maricopa council No. 633 N. U., will hold a stated meeting in the council chambers, Monihon hall tonight at 8 o'clock.

Wm. Dewitt took a pleasure party out to the Hole-in-the-Rock yesterday. All reported on their return last night a highly enjoyable day.

Charlie Meadows and his partner Young returned yesterday from El Paso where they had gone to complete arrangements for the transportation of their show.

Raphael Hansner, a native of Germany, yesterday declared his intention of becoming a citizen of the United States and threw off any hold Emperor William may imagine he has on him.

Among the instruments filed yesterday in the office of the county recorder a deed from Senator Hearst of California to Mrs. G. H. Shaw to a tract of land lying in section 36 to tp 36 n, r 1 e

Dr. Keefer has refitted the Opera House drug store with shelves and counters of the latest design so that his establishment is thoroughly metropolitan in appearance. The fixtures are said to be the costliest in the southwest.

C. E. Starkey, a gentleman from Milwaukee, Wis., who is now in Phoenix had the misfortune to lose his memoranda book. It was a valuable book to him and he has offered a reward for its return which may be seen in the advertising columns of THE REPUBLICAN.

Dr. Heineman of Tempe, one of the live men in the valley was in the city yesterday. Dr. Heineman is president of the Tempe board of trade which owes much of its efficiency to his able direction. He is one of the owners of the Heineman and Gill block and with his partners will soon put in an extensive stock of goods there, which will compare favorably with any other in the county.

J. D. McCollum, a printer, died yesterday morning at the Gregory house and was buried yesterday afternoon under the direction of the printers of Phoenix. He came here from North Carolina last summer and found work when his health permitted on the various city papers. He spent some time at the county hospital, but a few weeks ago the printing fraternity took charge of him and greatly softened his last days.

Deals with Nature.

In extracting fruit flavors, Dr. Price deals directly with nature and leaves the use of artificial extracts to those who have not the chemical knowledge to extract from the true fruit, and who care not what they sell so long as they can make money.

DR. PRICE'S DELICIOUS Flavoring Extracts

are conceded to have no peers in the market.

PERSONAL.

P. B. Hughes and family came down from Mesa City yesterday.

Judge Bethune, of Tempe, was in the city yesterday on legal business in district court.

M. L. Spear, of Mesa was in the city yesterday to make final proof on a tract of land entered near Mesa under the desert act.

Miss Chrissie E. Sturgeon, of Chicago, representing the "World's Columbian Exposition, Illustrated," arrived in the city yesterday, and is stopping at 27 Eighth Avenue.

B. A. Hadsall returned yesterday from an extensive eastern trip in the interest of Phoenix and the Salt river valley in general, and Glendale colony in particular. On his tour Mr. Hadsall found great interest in Arizona, which he endeavored to intensify. He believes there will be large additions to the population of the valley during the summer and fall.

STOPPING THE LEAKAGE.

The Secretary Will Dam the Gold Outflow.

In a Simple and Easy Manner Prescribed by the Silver Act of 1890.

WASHINGTON, April 19.—[Associated Press.]—The gold situation today is considered easier than yesterday. Treasury officials are more confident than they were twenty-four hours ago, and in the minds of all the impression has become stronger that it may not be necessary for the secretary to take any action which will change the present policy. Carlisle's determined attitude has already had a beneficial effect and as soon as it becomes known that the secretary of the treasury has seriously considered the advisability of stopping the payment of gold coin for treasury notes issued under the silver act of July 14, 1890, the situation will present a very different phase, and the shipment of gold which is looked upon as the means for forcing the administration to issue bonds will come to an end. A cabinet meeting today was devoted to some extent to the consideration of the financial situation, and it is believed the secretary of the treasury will be upheld in his advice to stop for the present the payment in gold of treasury notes.

Under the silver act of 1890 there are at present outstanding \$150,000,000 in notes and they are being constantly redeemed in gold at the New York sub-treasury. The redemption in gold has been a matter of accommodation on the part of the treasury department as the law gives the secretary of the treasury discretion as to whether they will be redeemed in gold or silver. Now that the gold balance is reduced the secretary of the treasury is considering the advisability of using his discretion and paying these notes in silver. If the secretary determines to take advantage of the discretion given him by the silver purchase law it will be a more or less difficult matter for New York brokers to obtain gold certificates, and treasury notes would leave them less upon which gold could be obtained.

They Found the Saddle.

On Saturday night a horse belonging to Emmett Hinson was stolen from in front of Kemp's store, and though a hunt was made for the animal all of next day no trace of it could be found. Yesterday afternoon Officer Porter Moffatt found a saddle carefully concealed under some brush in Neahr's addition, which Mr. Hinson identifies as the one the horse had on at the time it was stolen. The saddle is nearly new and worth \$40. Why the thief discarded it puzzles the officers and is accounted for on two theories. One is that the horse is concealed somewhere in the vicinity until the hunt is over. The other is that the thief already had a horse and didn't care to be seen leading another already saddled.

All Other Baking Powders

Leave traces of Ammonia, Alum, Alkali or Acid in the Food.

Dr. Price's Cream Baking Powder

Is the only Baking Powder that is free from any taint of adulteration or defect.

Dr. Price's is indispensable when perfect work and wholesome food are desired.

Its higher raising power and marvelous purity make it more economical than any other.

TAILORING.

The Gillett Tailoring Co.

No. 10 North Center Street.

Moderate Prices and Satisfaction Guaranteed

BEN. T. GILLETT, Manager.

As Full of Meat

As an Egg.



Are our advertisements always. This one is exceptionally laden with the choicest food for thought, and news of genuine interest.

The Refrigerator subject is now before the people. Did you know that H. E. Kemp & Co., are now ready to supply you and to suit your taste in style and prices? Call early and make your selections.

Detective Smith in the City

Among yesterday's visitors to the city was the famous Southern Pacific detective Will Smith, of Los Angeles. It will be remembered that Smith is the man who first located the notorious Sontag and Evans after the Fresno train robbery and in the attempt at their capture was slightly wounded and a brother detective killed. Mr. Smith says his visit to Phoenix is without any other object than that of renewing acquaintance with old friends. There is a hint though that he intends to make an investigation of the rumor started sometime ago that Sontag and Evans were in hiding in the Sierra Auchas.

THE NATIONAL LEAGUE.

The Big Convention at Louisville.

Prospective Candidates for the Office of President and Secretary.

New York, April 19.—[Associated Press.]—W. W. Tracy of Illinois, who is said to be a candidate for president of the Republican National League to succeed General James S. Clarkson, is in the city. His arrival has revived a great deal of talk about the coming convention of the league in Louisville on May 10. The details of the convention are now being discussed and arranged by the officers of the league who have their headquarters here.

James Francis Burke, president of the National Republican College League, issued a call today for the league to meet in Louisville when the National League convenes. The American Protective Tariff League will also meet at the same time. Louisville has promised to give the delegates a good time, and an excursion will probably be formed to go to the Mammoth Cave.

J. F. Burke is a candidate for Secretary of the Republican National League. Mr. Tracy is a banker of Springfield and President of the Illinois State League. He is a young man and has been prominent for several years in league work. Mr. Burke is also young and well known as an orator and an active Republican.

Read the BOTTOM of the Column!

Amusements.

Phoenix Opera House

HIRSCHFELD, Lessee
FLEISHMAN, Business Manager
W. B. HASTINGS, Business Manager

Nurseries.

TO THE FRUIT MEN OF ARIZONA:

We are not merely Dealers in trees but claim to be Nurserymen and we are testing on our own ground, four miles north of Phoenix, many of the new varieties of fruits grown in California and best adapted to this locality, and we will be somewhat prepared this fall to advise intending planters

"What to Plant," and "How Much Pay," Can be reasonably expected.

Correspondence Solicited

CALIFORNIA NURSERY COMPANY.
C. T. ADAMS, Manager.
J. N. ARMSTRONG, Superintendent.

Restaurants.

GOLDEN CITY RESTAURANT.

Washington Street, opposite City hall, near Murray's Meat Market, Phoenix, Arizona.
Good table with fruit and vegetables in season. California fish and veal cutlets every night.
Sunday have turkey for dinner and supper. Nice private rooms good for families.
Board, \$4.50 a week; \$18.00 a month; single meals 25 cents.

QUONG HING & CO., Props.

U. S. MAIL AND STAGE LINE.

Passengers from Globe, San Carlos, Fort Thomas and all points below will please take the stage at Solomonville for Duncan on Mondays, Wednesdays and Fridays at 7 o'clock a. m. making close connection at Duncan with the train from Lordsburg to Clifton and Morenci. Also with the stage for Carlisle, New Mexico, returning from Duncan to Solomonville on arrival of train from Clifton and stage from Carlisle on Tuesdays, Thursdays and Saturdays, arriving at Solomonville at 6 o'clock p. m. I keep a good corral at each end of the route. This is a short road free from dust and chuck holes. Commercial men taken on any day of the week.

NOAH GREEN, Proprietor.

Meat Market.

GO TO
M. E. HURLEY,
The Live Butcher,
For your
Choice Steaks and Roasts.

The Best Kept Market in Phoenix. Experienced Cutter. Delivery, to any part of the City.

KEYSTONE PHARMACY.
PURE DRUGS
PHOENIX, ARIZ.

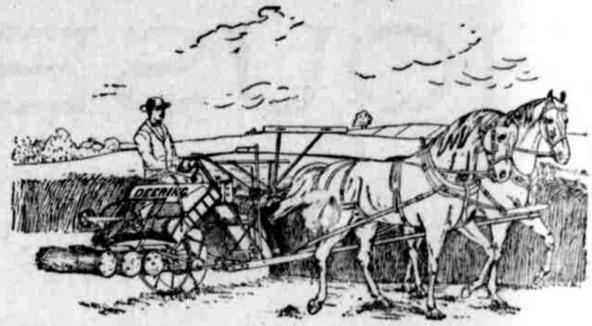
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Washington and Second Sts.
Has Supplied Phoenix' Greatest Want.
That is a strictly first-class restaurant where the finest cooking and attendance can be had. Particular attention given to cooking for invalids. Give the Bijou a trial and get the finest meal west of Chicago at reasonable rates.

DEERING MOWERS.

FARMERS! ATTENTION!!

Call and Examine the



Deering Giant Mower.

High Wheels. Broad Tread.

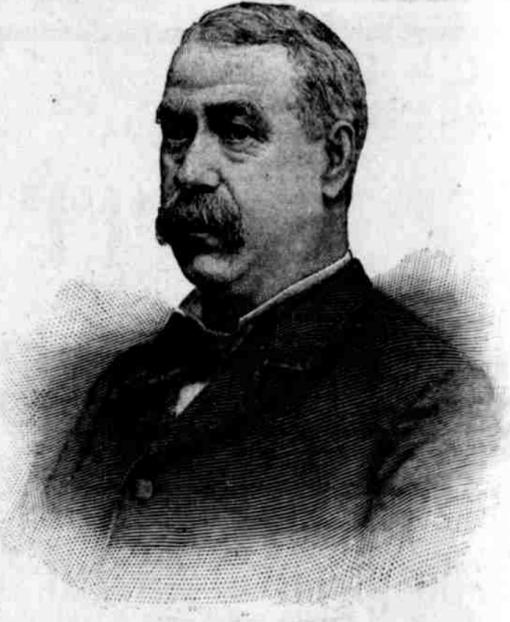
Latest improvements on the cutter bar. The bar never wears, and you can always have it in good order.

D. H. BURTIS,
AGENT.

KEELEY INSTITUTE.

FRANK E. PREWITT, Business Manager. GEO. E. PREWITT, M.D., Medical Director.

KEELEY INSTITUTE



The above is a likeness of Dr. Leslie E. Keeley, the world's benefactor—the discoverer of the famous Keeley remedies, the Only Cure for Liquor, Opium, Morphine, Cocaine, Chloral and Tobacco Habits, and the Powerful Remedy for Neurasthenia or Nerve Exhaustion.

Endorsed by the U. S. Government, the Press, the Pulpit,

and such notable persons as the Rev. Talmage, John V. Farwell, Joseph Medill and one hundred and ten thousand people who have taken the treatment. For literature and full particulars address

THE KEELEY INSTITUTE, Phoenix, Ariz.

The Keeley Institute at Prescott, Arizona, will be open to receive patients after April 1, 1893. All Correspondence Strictly confidential.

FURNITURE.

Bargains! Bargains!! Bargains!!!

FURNITURE,

OAK CHAMBER SUITS, FOLDING BEDS, PARLOR SUITS, RATTAN GOODS, BED LOUNGES, CUPBOARDS, SIDEBOARDS, POSITIVELY SOLD at Lower Prices than Elsewhere.

HAMBROOK & SCHORR,

The Only Exclusive Furniture Dealers in Arizona. Cor. Washington and Second St., East of City Hall Plaza.

COLD STORAGE.

S. J. TRIBOLET, CHAB. J. W. SAUNDERS.
The Only Cold Air Storage in the City. Beef, Mutton, Veal, Pork and Poultry.

SAUNDERS & TRIBOLET.

ALL MEATS KEPT ON COLD STORAGE FROM THREE TO FIVE DAYS BEFORE SERVED TO CUSTOMERS.....

WASHINGTON ST. OPPOSITE CITY HALL.

GROCERIES.

THE J. M. MONTANO GROCERY CO.

Washington Street, east of Pratt Bros. Store.

Strictly First-Class Family Groceries.

Prompt Delivery of Goods. Courteous Treatment of Everyone.

Fine Printing DON CHEAPLY EATLY, AN QUICKLY
THE ARIZONA REPUBLICAN CO., PHOENIX, ARIZ.