

# Mesa Department.

MESA CITY, ARIZONA, JULY 28, 1893.

## MESA NOTES.

T. E. Pomeroy drove down to the capital today on business.

F. T. Pomeroy is putting up a lumber house on his homestead, 1/2 section, northeast of the city on n.w. 1/4 sec. 7.

Several teams passed through Mesa yesterday morning from the Goldfield city. They all speak well of the camp, and prophesy a future that outstrips anything yet known in the history of gold mining.

Almond LeBaron, W. J. LeBaron's little 6-year old boy, was yesterday badly burned by touching a lighted match. Some powder he found in the road. The powder flashed up burning his face and hands quite severely. He luckily shut his eyes before the flash and they were not hurt. The eye-brows and eye-liners were burned off and his face swelled this morning, but is getting along first rate.

## MESSAGERS OF WAR.

Coming Pigeons to Be Used in Military Service.

Experiments with the Birds on the Sea Coast—How the Messages Are Prepared for Transmission.

Considerable interest has been aroused lately among naval officers on the subject of using homing pigeons as messengers to shore stations while at sea. writes a Hampton Roads correspondent of the Boston Transcript.

This has grown out of a series of successful experiments carried on by the cadets of the United States naval academy at Annapolis under the direction of Prof. H. Marion. The cotes at Annapolis were established by the cadets about two years ago, and birds of the best breeds were procured and carefully trained. Last summer experiments were carried on during the annual practice cruise of the United States steamer Constellation. Birds were released on the voyage down Chesapeake bay, and in every case they delivered their message safely at Annapolis. One of these messages was an important dispatch to the superintendent of the academy. The birds were afterward used successfully at sea, in some cases being liberated at a distance of one hundred miles from land.

The experiments were extended to teaching the pigeons to fly from the shore to the ship; a cote was established on board, and a number of young birds were placed in it. When in port they were taken out in boats and afterward on shore, and they soon learned to find their way to the cote; before the end of the cruise they were left on shore and liberated after the ship had sailed, and they reached the ship when she was several miles off from the shore. It is hoped that these experiments may lead to a series of more extended ones to be carried on by the government, for so far everything has been done at the expense of those interested in the matter at Annapolis and elsewhere. It is proposed that a government messenger pigeon service be established and maintained, with main stations at the following naval stations: Portsmouth, N. H.; Boston, Mass.; Newport, R. I.; New London, Conn.; Brooklyn, N. Y.; Philadelphia, Pa.; Washington, D. C.; Annapolis, Md.; Norfolk, Va.; Port Royal, S. C.; Key West, Fla.; and Pensacola, Fla., and with secondary stations at Portland, Me.; Wilmington, Del.; St. Augustine, Fla.; Juniper Inlet, Fla.; Tampa, Fla.; and Galveston, Tex. This would provide the entire Atlantic and gulf coasts with stations that could be reached within two hundred and fifty miles from shore, which distance is taken as the greatest flight of a pigeon at sea. This might be extended to the Pacific and lake coasts.

The advantages of such a service, both in time of war and in time of peace, are obvious; the average speed of a pigeon is about thirty miles an hour, and timely notice might be given by a gunboat of the approach of a hostile squadron; a vessel disabled might send for assistance; in a thousand ways these birds can be of great service. A number of European governments have had similar services in operation for some years and they are coming to be recognized as a necessary part of the signal service of a nation having an extensive seacoast. A message to be sent by a pigeon is written on fine tissue paper, which is then carefully rolled up and placed in a quill, which is sealed at the end; this quill is fixed to one of the tail feathers of the bird with copper wire; the pigeon must not be released in storm, thick fog or heavy rain, and if he has more than a hundred miles to fly he must be released before noon. The bird will fly for the nearest land and then he will find his way to his cote.

## AFTER YOUR MARRIAGE.

NEVER taunt with a past mistake.  
NEVER allow a request to be repeated.  
NEVER meet without a loving welcome.

THERE are more Swedes, Hollanders, Bohemians, Norwegians, Poles, Danes and Welshmen in Chicago than there are in New York. In all other elements of foreign population New York is ahead of Chicago. There are seven-tenths more Greeks in New York than in Chicago.

If there is one thing upon this earth that mankind love and admire better than another, it is a brave man—a man who dares to look the devil in the face, and tell him he is a devil.

Go to Shew Ying restaurant for meals.

**Rheumatism, Lumbago, Sciatica, Kidney Complaints, Lame Back, &c.**



**DR. SANDEN'S ELECTRIC BELT**  
With Electro-Magnetic Suspensory.  
Latest Patent! Best Improvement!  
Will cure without medicine all Weakness resulting from over-exhaustion of brain nerve forces; excess of indigestion, as nervous debility, sleeplessness, headache, rheumatism, kidney, liver and bladder complaints, lame back, lumbago, sciatica, all female complaints, general ill health, etc. This electric belt contains wonderful improvements over all others. Current is instantly felt by wearer or we forfeit \$5,000.00, and will cure all of the above diseases or no pay. Thousands have been cured by this marvelous invention after all other remedies failed, and we give hundreds of testimonials in this and every other state.  
Our Wonderful Improved ELECTRIC SUSPENSORY, the product of long and careful study, FREE with all orders. Health and Vigor Strength GUARANTEED to be restored. Send for Illustrated Pamphlet, mailed, sealed, free.  
SANDEN ELECTRIC CO.,  
Denver Block, DENVER, COL.

## BARBER SHOP.

W. M. DIXON, PROP.  
Shaving, Haircutting, 25c  
50c  
GOLDFIELD CITY, ARIZ.

## Hunsacker's Stage Line.

MORNING STAGES.  
L.V. Phoenix 6:30 a. m. L.V. Mesa 6:30 a. m.  
L.V. Tempe 8:30 a. m. L.V. Tempe 7:30 a. m.  
A.T. Mesa 9:30 a. m. A.T. Phoenix 9:00 a. m.

EVENING STAGES.  
L.V. Phoenix 3:30 p. m. L.V. Mesa 1:00 p. m.  
L.V. Tempe 4:30 p. m. L.V. Tempe 2:30 p. m.  
A.T. Mesa 5:30 p. m. A.T. Phoenix 4:30 p. m.

CARRY PASSENGERS AND EXPRESS.  
Office Commercial hotel, Frank Phillip and Frakes' stable.

## Florence and Casa Grande Stage.

Stage leaves Casa Grande at 7 a. m., each morning, arrives at Florence at 11:30 a. m.  
Returning leaves Florence at 1:30 p. m., arrive at Casa Grande at 6 p. m.  
Makes connection at Florence with stage for Globe. This line is fifty miles nearer Globe than any other line.

DREW, STEVENS & CO., Proprietors.

## Florence and Globe Stage Line

CARRYING U.S. MAIL AND EXPRESS.  
WELLS, FARGO

STAGE LEAVES FLORENCE DAILY FOR Riverside and Globe at 7 o'clock, P. M., stops all night at Riverside and arrives at Globe at 5 o'clock, P. M.; returning, leaves Globe at 8 o'clock A. M., arrives at Florence at 1 o'clock A. M. Good accommodation on the road, improved line, good stock and comfortable stages, four-horse coach every other day. W. E. GUILD, Agent, Florence. E. F. KELLNER & CO., Agents, Globe.  
EUGENE MIDDLETON, Proprietor.

## CENTRAL MEAT MARKET,

The only first-class market in the city.  
A. BERKENKAMP, Prop.  
All kinds of fresh meats. Delivery free to all parts of the city.  
POMEROY BLOCK. MESA CITY.

W. N. STANDAGE. F. T. MILLER. F. J. NETHERTON

# South Side Real Estate Co.....

## DESIRABLE :: COUNTRY :: PROPERTY

Patented or Unpatented on Easy terms.  
Residence and Business Property in Mesa City.

Also some very fine Well Improved Fruit Ranches.

OFFICE ON MAIN STREET  
OPPOSITE POSTOFFICE. Mesa City, Ariz.

## W. E. POMEROY & CO.

Real Estate and Commission Agents.

## FINE FRUIT AND ALFALFA LANDS

In large or small tracts, patented with water right in Mesa Canal. Also choice Residence and Business Lots

In Mesa City on Easy Terms.  
Office—Main Street, One Door E of Mesa City Bank.

ALEX TRIPPEL, Mining Engineer and Metallurgist.  
ALFRED L. TRIPPEL, Civil Engineer, Deputy County Surveyor, and U. S. Deputy Land Surveyor.  
**TRIPPEL & SON,**  
Do all kinds of  
Architectural, Mining and Civil Engineering.  
Contracts taken for buildings and estimates furnished for all work. Hydraulic and canal work a Specialty.  
Office Pomeroys Block, MESA CITY.

## RESTAURANT.

MORSE & BIDWELL, Props.  
Will serve good meals at the Superstition Mining Camp at  
50 cents per Meal and \$1.00 per Day.

## Central Restaurant

E. I. LONG, Prop.  
First-class meals served from 5 to 7 a. m., 12 to 1:30 p. m., and from 5:30 to 7:30 p. m.  
Mesa City, - - - Ariz.

## MESA PAINT SHOP.

For all kinds of  
PAINTING AND DECORATING.  
First-Class Work and Reasonable Prices.

L. W. JOHNSON, Prop.

## BRILLIANT Jr.,

Is a handsome French Percheron horse; dark dapple, 15% hands high; 6 years old and weighs 1,500 lbs. Brilliant Jr., was sired by Brilliant, dam, Charlotte; Brilliant is out of Charrness, and he is of Louis Napoleon.  
Brilliant Jr., will make the season of 1893 as follows:  
Monday, Tuesday and Friday will be at my ranch, 4 miles south and 1 mile east of Tempe.  
Wednesday and Thursday at Jones Bros., 3 blocks south west of Mesa P. O.  
Saturday at Schureman & Singletary's livery stable, Tempe.

Season will be from  
MARCH 15 UNTIL JULY 15.  
Terms—\$15.00 with the usual return privileges.  
Mares pastured during season at \$1.00 per month; No barb wire fence. No work done on Sunday.

M. L. DUFFEY, Owner.

## The Atlantic & Pacific R. R.

The Great Middle Route Across the American Continent in Connection with the Railways of the "Santa Fe Route."

LIBERAL MANAGEMENT.  
SUPERIOR FACILITIES.  
PICTURESQUE SCENERY.  
EXCELLENT ACCOMMODATIONS.

The Grand Canon of the Colorado, the most sublime of Nature's work on the Earth, indescribable, can easily be reached via Flagstaff, Williams or Peach Springs on this road. To the Natural Bridge of Arizona and Montezuma's well you can journey most directly by this line. Observe the Ancient Indian Civilization of Laguna, or of Acoma, "The City of the Sky."  
Visit the Petrified Forest near Carrizo. See and marvel at the freak of Canon Diablo. Take a hunting trip in the magnificent pine forests of the San Francisco Mountains. Find interest in the ruins of the pre-historic Cave and Cliff Dwellers. View the longest Cantilever bridge in America across the Colorado River.  
T. R. GABEL, General Superintendent, Albuquerque, New Mexico. W. A. BISSELL, General Passenger Agent, San Francisco, Cal., and Albuquerque, New Mexico. H. S. VAN SICKLE, General Agent, Albuquerque, N. M.

## MESA ADVERTISEMENTS. | MESA ADVERTISEMENTS.

# A GARDEN SPOT.

## Inducements Offered By the South Side to Homeseekers.

The Consolidated is the largest of the great canals of the south side. The system now consists of 40 miles of main canal; 75 miles of main laterals and 150 miles of smaller laterals so distributed that 100,000 acres of land may be irrigated.

Besides this great system the following canals with underlying territory must be considered: The Highland canal, 20 miles, 15,000 acres; the Mesa canal, 10 miles, 20,000 acres; the Utah, 10 miles, 20,000 acres; the Tempe, 15 miles, 30,000.

The entire region about Mesa derives its life from these systems which are also contributory in the highest degree to the agricultural prosperity of the country around Tempe.

There is a rapidly spreading belief that that part of the valley in which these two flourishing towns are located is the garden spot of Arizona and developments justify the growing belief.

It is not improper in this connection to describe briefly the grounds upon which this belief is based and the natural reasons why it is so.

The country about Mesa will probably within the next ten years enjoy the widely circulated distinction of being the most productive fruit-growing region in the United States as it is now known to be the chief fruit belt of the valley.

It differs sufficiently in altitude from the rest of the valley to insure semi-tropical fruits against danger from frost always imminent in the most favored regions of California.

The altitude is 81.6 feet higher than Tempe and 172 feet above Phoenix, rendering it somewhat cooler than either place in summer and slightly warmer in winter.

Vineyards dot the country in every direction and hundreds of broad acres are set to oranges, almonds, dates, etc. Mesa City, the center of this lovely region, is an ideal village of 1200 people, situated 6.8 miles east of Tempe and about 17 miles from Phoenix.

The business and commercial interests include one bank, seven general merchandise stores, one hardware store, two blacksmith shops, one lumber yard and two saloons.

The buildings are of a good character and become more pretentious yearly. As might be expected in such a community there are excellent church and school facilities and the town is sufficiently metropolitan to support a small opera house.

Communication is maintained with the neighboring cities of Tempe and Phoenix by means of two daily stages.

Three miles east of Mesa City is the prosperous village of Lehi, among whose other industries and features is a creamery, the best in Arizona and known throughout the territory.

The mesa proper extends to the river, four miles north of Mesa City; on the south it is almost limitless, a stretch of country which within ten years will be known as the Garden Spot of America.

## Livery.

**GOLDEN EAGLE**  
Livery, Feed and Sale Stable,  
STURGES & WALTERS, Proprietors.  
Successors to J. L. Gant.  
Special Attention Given to Boarding Stock.  
Calls answered promptly.  
Telephone 51.  
Pima Street, South of Mills House.

## Barber Shop.

**B. COOK** has refitted his barber shop opposite Hartford Bank and has now the  
COLUMBIA CHAIRS,  
the only ones in the territory and the finest chair made. Four first-class barbers always ready to wait on you.



Lunch and Wine Rooms.

## "New York 400"

Lunch and Wine Rooms.  
CHAS. SALARI  
Grand Avenue Junction, Phoenix,  
Saloon.

## THE CAPITOL

PHOENIX, ARIZONA.  
28 & 30 Washington St.

## BEN BUTLER, Prop.

'Bus and Express.

## J. W. DEWITT'S

## EXPRESS AND 'BUS LINE.

Meets all trains and carries passengers and baggage to and from all parts of the city. All orders left at my office will receive prompt attention.  
Office with S. H. Drachman, Palace Cigar Store.  
Telephone No. 19.

## LAYTON'S STAGE LINE.

CARRYING THE U. S. MAIL FROM  
BOWIE STATION, VIA SOLOMONVILLE,  
TO FORT THOMAS AND GLOBE.

A Daily Line of Stages running between the above points, connecting at Solomonville with stage line for Clifton, Upper Gila, and at Bowie Station with the Southern Pacific railroad. New Coaches, Splendid Teams, Fast Time. Special teams on hand all the time for the accommodation of drummers and families. The Best Equipped Stage Line Between Phoenix and Globe.  
C. LAYTON, Proprietor

## "EL PASO ROUTE"

## Texas and Pacific

The Great Popular Route Between  
THE EAST AND WEST.

Short line to NEW ORLEANS, KANSAS CITY, CHICAGO, ST. LOUIS, NEW YORK and WASHINGTON. Favorite line to the north, east and southeast. FULL-MAN BUFFET SLEEPING CARS and solid trains from El Paso to Dallas, Fort Worth, New Orleans, Memphis and St. Louis.  
FAST TIME AND SURE CONNECTIONS.

See that your tickets read Texas and Pacific Railway. For maps, time tables, ticket rates and all required information, call on or address any of the ticket agents.

B. F. DARBYSHIRE,  
Gen. Agt. El Paso, Texas.  
GASTON MESLIER,  
Gen. Pass. and Ticket Agt., Dallas, Tex.

## Iron Works.

## Columbia Iron Foundry!

Manufacturers of Mill, Mining, Pumping and Hoisting Machinery, Building Fronts and Architectural Iron Work, Etc.

## Llewellyn Bros.,

San Fernando St., near Main.  
Los Angeles, - - - Cal.

## Baker Iron Works.

Manufacturers of Mill, Mining, Pumping and Hoisting Machinery, Oil and Well Boring Rigs and Tools, Shafting, Pulleys, Gearing and Hangers, Ranges, Broilers, Ovens, Jacket Kettles, etc., Building Fronts and Architectural Iron Work, Gang Flows, Scrapers, Land Rollers, Flow Valves, Rollers and Engines.  
Sole Agents for Atlas Engine Works, Bolens and Engine Works, Worthington Steam Pumps, Otis Bros' Safety, Hydraulic and Steam Passenger and Freight Elevators.

Your Custom Solicited,  
950-966 Buena Vista St., Los Angeles.