THE MEDFORD MAIL

BLITON & YORK, Publishers.
A. S. BLITON, - - - Editor
W. T. YORK, - - - Manager

Published Every Friday Morning.

MAN WAS BORN TO HUSTLE.
He is of few days; but quite a plenty.

SUBSCRIPTION $1.50 PER YEAR IN ADVANCE.

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MEDFORD, FRIDAY, JUNE 30, 1893.

ROBT. INGORSOLL says: "If you have a dollar and have decided to spend it do so as freely as if dollars were as plentiful as the leaves of the forests." Bob should have gone further with his admonition and advised that you spend that dollar at home.

IT WOULD seem quite the proper thing for the miners of Southern Oregon to each have a first-class mining journal in their camp. Such a journal is the Northwest Mining Review, published at Spokane Falls, semi-monthly and filled to the cover's edges with good, solid mining information.

THE Pennsylvania legislature, with that rare good sense that so frequently characterizes such bodies refused to pass a bill to prevent the deposit of dead animals and similar bric-a-brac in Philadelphia's water supply. Some of the people of that city show a disposition to get angry in a languid sort of way over the matter.

ALL THINGS being equal, it is just as fair for the farmer to expect our merchants to buy their farm products, such as lard, butter, eggs, etc., as it is for the merchants to expect the farmers to load their wagons with groceries and wearing apparel at their store. A strict adherance to reciprocity principles in local matter would tend to better the condition of all.

ARGENTINA is trying to help solve our Chinese puzzle. Agents of that government are now in this country telling the Mongols that they will be received with open arms in the South American republic, where their skill and labor are much needed. The same representations are being made in China. There isn't any one in the United States who has as yet considered the deportating of these pig-tailed insults to decent society of enough importance to interfere with the proposed depopulating process suggested and encouraged by South America.

Spider Flowers and Honey Bees.

As bee culture is rapidly assuming a prominent place among our varied industries we take occasion to call attention to a remarkable flower, only lately introduced on this coast, the most abundant honey producer known. It is commonly called the Spider Flower, (Cleome Pungens) having bright pink petals about one edge while from the other extend a series of antenae resembling spider legs, and as an ornamental plant is worthy of cultivation. The flowers begin to appear in great abundance the latter part of June, each one laden with a drop of nectar larger than a bee can get away with at one load. A peculiarity of it is that it does not open until toward sunset, but so eager are the bees in pursuit of it that that they will work on it long into the night, thus daily getting in double shifts as it were. A single hive of bees has been known to make ten pounds of honey from this plant within twenty-four hours. Any parties desirous of cultivating it can secure young plants of Prof. E. P. Hammond, of this city. The plants will be distributed to applicants gratuitously. It is true that the professor has a whole soul, but it is not that alone which prompts him to this liberal offer. He is raising spider flowers for his own bees but as bees are no respectors of premises, he suggests that his neighbors should do likewise. It will pay you to give it a trial even if you have no bees.

Among The Churches.

BAPTIST CHURCH.

Saturday at 2 p. m. will be the regular monthly business and covenant meeting. All members and persons desiring to unite with the church are invited to be present. Bible school Sunday at 10 a. m. Preaching at 11. Text, John 11:35. The Lord's supper at the morning service. The junior B. U. will meet at 3 p. m. All under 15 years invited. The B. Y. P. U. will meet at 7 p. m. Subject—Religious Liberty. Acts 9:20. Preaching at 8 p. m. Subject—Position of the Bible on intoxicating drink. The Y. M. C. A. has adjourned till September. A junior society was organized at the Baptist church with seventeen members, last Sunday.

—Impure blood is the cause of innumerable maladies. Hence, one of the greatest benefactions to humanity was the discovery of Ayer's Sarsaparilla, which, more than any other medicine, has saved America from becoming a nation of invalids.

Brewery and Ice Plant.

It would not be in keeping with THE MAIL'S principle of equal rights to all and our desire to give all Medford industries the recognition which their merits deserve were we to forget to give full mention of the Southern Oregon Brewing Ice and Cold Storage company, its new building and its business which is just in its infancy.

Tuesday afternoon a MAIL reporter was detailed a special for the above occasion. The place of location of this institution is on the corner of E and Fourth street, and as we near the place the finely lettered sign, "Southern Oregon Brewing Ice and Cold Storage Company" meets the eye and little care is needed lest you mistake the artistic "handwriting on the wall"—'tis Sherman's brush mark and it is, we venture the assertion, the finest sign in Oregon, outside of Portland. Upon entering the brewing and ice plant building we are met with a hearty good cheer by the very accommodating secretary and treasurer, Mr. H. H. McCarthy, and by his courtesy and indulgence we are made acquainted with the process of ice and beer making. The first room we enter is the public office, 12x16 feet in size, and at the rear of this is the private office, 12x14 feet. Both these rooms are tastily fitted and nicely painted. From here we enter the keg washing room which is 30x30 feet, and at the right of this is a store room 16x30 feet in size and is used for storing ice and beer. This room is covered overhead with piping and is kept at a temperature of 40 degrees. We next move on to the boiler room, 12x24 feet in size, where is situated a forty horse power steel boiler. On a step further and we enter the engine room which is 24 feet square and in which is located a fine piece of machinery, that of a forty horse power amonia compresser engine, designed by and expressly for Johnson, McCarthy & Johnson and operated by steam. In this same room are two large steam pumps, one supplying water to all parts of the building through piping and the other a boiler supply pump. Every piece of machinery in this room is a model of neatness and runs as smoothly and regular as the tick of your watch. To the right of this room are located the ice tanks. A sudden coolness comes over one—which is not due to any inhospitality on the part of the management—as they step from the warm engine room into this apartment where are seen large pipes covered to a thickness of an inch or more with solid ice and running in almost every direction. This room is 20x24 feet in size and almost the entire space to the heighth of about four feet is covered with tanks. One of these is for the freezing of ice and one for cold storage. To describe fully the process of manufacturing ice would require more space than we can devote. The capacity of ice plant per day is eight tons, but only half of this is given up to that use, the other half being devoted to cold storage. Over the tanks is a traveling crane from which ice tongs are suspended and with which the ice is taken from the tanks and carried to the store room. The ice is frozen in cakes 11x22x28 inches in size and weigh from 200 to 235 pounds each. Over these tanks is a brine circulating pump which carries brine through pipes into the several cold storage rooms. The next room we visit is one of the ice storage rooms 12x20 feet. This is the retail sales room, the ice when sold being taken to the delivery wagon through a vestibule which is itself practically as cool as the inner room and by its use no warm air is admitted to the stored ice. The next and last room on the ground floor is the lagering cellar, 22x24 feet. In this there are six twenty-five barrel lagering vats and six holding ten barrels each. Here is where the beer is kept until sufficient age has been given to make it marketable. The room is kept at a temperature of 40 degrees. Upon ascending the stairs to the second floor we are shown into the brewing room. This is thirty feet square and is where the process of beer manufacturing commences. The room contains the beer kettle and mash tub and it is in this room that we find the brewer busily engaged in operating machinery and preparing the malt and hops. The malt is cooked in an eighteen-barrel kettle, by steam and is then pumped into what is called a "beer shift," a large tank on the third floor where the beer remains for three hours to allow it to evaporate. It is then sent trinkling down over copper piping, filled with cold brine—by which the beer is cooled—into fermenting tanks on the second floor. The fermenting cellar is the next apartment into which we are conducted and here we find a room 22x24 feet in size containing six fermenting vats of twenty barrels each and three mammoth vats, called "beer rests," holding sixty barrels each. This apartment is varied somewhat from the fermenting cellars of most institutions of like nature as it is ceiled, painted and fitted up very nicely—the vats also being painted. The temperature of this room is kept at 38 degrees. The next step takes us into the amonia condenser rooms where pipes are plentiful and run in so many different directions that one is liable to lose themselves in the labyrinth of coiled steel. This place is 30x32 feet and contains a goodly portion of the necessary machinery. The porter room is the next one we enter. This is 12x24 feet and is like all the other cold storage rooms, covered overhead with piping and is kept at a temperature of 50 degrees. Along side of this is the malt storage room 16x34 feet in size. Still further on is the sleeping room for the help and is 12x30 feet. The last place we were shown into was the brewer's private quarters in which is kept all the secrets of the brewers' profession. We have now visited each and every room in the building. If we have failed to give our readers the desired information it will be necessary for them to call and make a personal inspection.

The Southern Oregon Brewing Ice and Cold Storage company is an incorporated institution and has for its officers the following gentlemen: President, G. W. Johnson; secretary and treasurer, H. H. McCarthy; manager, Wm. Johnson. The stockholders, together with the above officers, are G. W. Galloway and A. Fetsch, the last named gentleman having recently purchased the stock formerly owned by F. W. Lutkemeier. The help employed in the business are Gottlob Hass, brewer; Paul Demmer, brewer's helper; day engineer, Charlie Perdue; night engineer, Andrew Chalk; Carpenter, Frank Aman; teamster, Macy Pickering. The outside dimensions of this building are 54x65 feet, and has cost together with machinery, about $25,000. The capacity of the brewery is eighteen barrels per day. There have been put down three wells which supply water for the different uses about the building. The walls of the cold storage cellars are fourteen inches in thickness. In them are two dead air chambers, one solid wall of four inches, two thicknesses of tar paper and one of parchment paper. There are five steam pumps located at different parts of the building, and one air pump, for use in case of accident. The building is provided with 250 feet of hose, for use in case of fire. There are 30,000 feet, about five and one-half miles, of pipe—extra heavy weight—about double that of ordinary water pipe. The foundation is on bedrock and is therefore a solid one.

Every person visiting this institution is at once impressed with the fine working order of things which prove conclusively that the gentleman whose hands drafted the designs and in many places executed the work are far from being those of novices. Their business is opening fairly well, they having shipped several carloads of ice to various parts of the valley, and only last Tuesday shipped one carload to Jacksonville. They have now on hand 560 barrels of beer which will be placed on the market about the middle of July. The pride of all the boys is their fine, large delivery team and when hitched to the new wagon now being built by Wagon-maker Miller it will be a turnout like you don't often see.

Resolutions of Respect.

WHEREAS: The hand of death hath been laid upon a brother Odd-Fellow, and thereby this lodge hath been deprived of the companionship, sympathy and support of one of its most esteemed members, and our lodge room hath become a house of mourning; and

WHEREAS: The widow and orphans of Bro. J. H. Faris have not only been most sorely afflicted in the loss of their husband and father, but they have been deprived of their natural protector and guardian; now therefore, be it

RESOLVED: That this lodge tender to the widow and orphans and afflicted friends of Bro. J. H. Faris our most heartfelt sympathy and condolence in this their time of sorrow; and that we tender to the widow and orphans our aid and assistance, to the end that we may, in some degree, render their burden less overwhelming, and thereby carry out the wishes of our deceased brother and exemplify the teachings of our order.

Com. { I. A. WEBB. B. F. ADKINS. AUSTIN S. HAMMOND.

Medford, Ore., June 22, 1893.

WHEREAS: In the providence of God, comrade J. H. Faris, a member of Chester A. Arthur Post No. 47, G. A. R., was called from time into eternity to meet in the grand review above, to try the realities of the unseen by mortal eyes, therefore be it

RESOLVED: That in the death of our dear comrade, we have suffered a great loss as well as the community of which he was an honored citizen. He was a good soldier, a christian man, and will be missed by all who knew him, and be it further

RESOLVED: In token of love and respect to our late comrade that the charter of this post be draped in mourning for thirty days and that these resolutions be published in THE MEDFORD MAIL and a copy be sent to the family of the deceased, also that they be spread on the records of this post.

Com. { J. R. ERFORD. M. S. DAMON. G. C. NOBLE.

Adopted at a regular meeting of the post, June 22, 1893.

S. H. HOLT, Post adjutant.

—Those new ladies' watches recently received by Jeweler Pritchard catch the eye of all passers by. His line of ladies' and gent's jewelry throughout is something pretty fine and is being sold at prices within reach of all. He has one whole case devoted exclusively to spectacles and eye glasses and can fit, not only the eye, but the purse as well.

1776★★★★★★★★1893

GRAND

FOURTH OF JULY

CELEBRATION!

JACKSONVILLE, OREGON.

Grand Civil and Military Parade at 9:30 o'clock a. m., headed by the Celebrated

ASHLAND SILVER CORNET BAND.

PROGRAM AT THE GROUNDS.

Music by band. Singing by glee club. Prayer by chaplain, Rev. Robert Ennis. Music by band. Reading, Genevieve Reames. Music by band. Singing by glee club. Oration, K. K. Kubli. Music by band. Singing by glee club.

AMUSEMENTS.

Bicycle race free for all, prize $15. Bicycle race for boys' 1st prize $5, 2d $2.50. Footrace free for all, prize $5. Boys' footrace, prize $2.50. Girls' footrace, prize $5. Best uniformed bicyclist, $2.50. Sackrace, 1st prize $3, 2d $2. Grand tug of war four teams, Applegate, Ashland, Medford and Jacksonville, prize $11, followed by a match between married and single men. Baby show and general amusements. Basket dinner.

0- Great -0- Balloon -0- Ascension, 0-

GRAND

FREE BALL!

For which the very best music has been engaged.

Amos Fries a West Pointer.

Again Medford discloses herself to the world as an educational point of high degree. At the competitive examination for cadetship at West Point and Annapolis held at Salem recently Mr. Amos Fries, a graduate of the Medford high school, was chosen for admission into the war department at the West Point training school for the U. S. army. Ralph T. Mecine, of Douglas county, was chosen for Annapolis. Considering the fact that a most thorough physical examination was required and that the competitors were from all parts of the state Mr. Fries has reason to congratulate himself upon his superior proportions in points which make up the ideal physical man. Considering again the fact that the scholarship examination was also a rigid one and that an applicant for these honors is called upon to meet upon the same footing with students and graduates from the best universities and colleges in the state the successful termination of Mr. Fries' examination is not only complimentary to himself, but our public school justly takes unto itself a good portion of the honors in being capable of thus preparing them for the state's competition. Medford is elated over the success thus acquired and bestows upon those who have given her this opportunity of proving to the world our excellent school facilities an expression of gratefulness.

Dr. GEARY left for Eugene Wednesday. He returned this morning accompanied by his family.

CHAS. MEEKER a representative of the Distillery and Refining company, of this city, spent a few days in town this week. He is finding a ready sale for the company's goods up north, and the business is being rapidly extended all over Washington and Idaho through his efforts.

—You have undoubtedly seen in illustrated papers the picture of an infuriated bovine in a China shop, but all this hilarity has been eclipsed by Charlie Wolters and his bicycle in a grocery store. He was practicing, and the codfish, bacon, canned goods, show cases, tin cans, Charlie and his bicycle were piled up several feet deep. Mose stood looking on and while thus engaged "that tired feeling" came over him as he began devising means of extracting and putting together again the several parts of Charlie's anatomy which were strewn about the store. The severed members were finally buckled together and as Mose pressed the button Charlie did the rest. He plunged into the street and run biff, bang against a telegraph pole. He then ran into a team of horses, got his wheel broken and a bruised leg. If there was anything he didn't run into it was located on the second story—he wasn't reaching that high—was playing them close to the ground. If he insists upon a more rapid means of locomotion than the ordinary walk we would suggest that he put a pair of pedals and a seat onto a logging truck.

JAMES R. WAITE,
Manager of Waite's Celebrated Comedy Co., Franklin Bond and Others.

Dr. Miles Medical Co., Elkhart, Ind.

You will remember the case I spoke to you about some time ago, when I was troubled with a complication of diseases and could get no relief from any remedies I tried or the best medical advice of eminent physicians. Hysteria, with its terrible symptoms, almost prostrated me. I was so nervous that I could not make life insurance. I commenced to take

DR. MILES' NERVINE

and in three months I was perfectly cured, to my wonderful joy. I was formerly a slave of popular opinion, but now I am free. Your medicine HAS been a blessing to me. I have recommended your remedies to my friends and shall always do so. I feel like going to them and saying, "Get Dr. Miles' Nervine and be cured." As a professional man, where there are so many nervous CURED tired, irritable, overworked men, and women suffering from irritation and nervous exhaustion, brought on by the character of the business engaged in, I would recommend

"MILES' NERVINE" THOUSANDS

as a sure cure for all suffering from these causes.
JAMES R. WAITE.

Sold on a Positive Guarantee.
DR. MILES' PILLS, 50 Doses 25 Cts.

—Pallor, languidness, and the appearance of ill-health being no longer fashionable among ladies, Ayer's Sarsaparilla is more largely resorted to as a tonic-alterative, nervine, stomachic, and builder-up of the system generally. This is as it should be. Ayer's is the best.

—That was a lively runaway Tuesday, and for about a minute and a half it looked like there might be some serious results therefrom. A. E. Wood was engaged in unloading wood from a box car near the depot when his team became frightened at some small boys playing on top of the cars. The team started to run and before Mr. Wood could reach them they were going zip flyee—like the Chinaman describes a toboggan slide—down Seventh street, and if they didn't make good time it was no fault of theirs. As a matter of fact they "just flew." They ran onto the north sidewalk near Mr. Tayler's shoe store, and in passing under the awning the wagon caught the posts and before you could mention it the awning laid flat on the sidewalk. When the wagon pole struck the next awning post the horses and wagon piled up in a promiscuous heap and the runaway didn't run away any further. The wagon was badly broken but the team was uninjured.

Premature baldness may be prevented and the hair made to grow on heads already bald, by the use of Hall's Vegetable Sicillian Hair Renewer.

DR. PRICE'S Cream Baking Powder.

The only Pure Cream of Tartar Powder.—No Ammonia; No Alum.
Used in Millions of Homes—40 Years the Standard.

THE OWL! THE OWL!

THE OWL
CASH ★ GROCERY.
— Full Line of —
GROCERIES,
PROVISIONS, CROCKERY
AND - GLASSWARE.
Goods Delivered free to any part of the city. Your patronage solicited.
FAWCETT & MORRIS.

THE OWL! THE OWL!

DR. POWELL REEVES,

Who has made so many remarkable cures through this country, will be at the

Blackburn House, Grants Pass, Oregon, on

JULY 16th AND 17th.

ALL PERSONS Who regret their former follies and suffer in mind and body from their effects should consult at once this Old Veteran Practioner, who has no equal on the Pacific Coast in the permanent cure of all

DISEASES OF THE EYE, EAR, HEAD, THROAT, LUNGS, HEART, STOMACH, LIVER, SKIN, and KIDNEYS.

Broken Down Constitutions Are rejuvenated and restored to Health by this Doctor's New Method of treatment. Worn out business men, call for advise; especially you who suffer from failing power of endurance.

L. E. BENDER,

CANDIES, NUTS, CIGARS AND TOBACCOES.

Alma Mia Patti, La Rosade Ramirez, Celebrated General Arthur, Sweet Clover and the Bill Nye 5 cent cigars. Oranges and Lemons.

Ice Cream every Evening but Sunday.
C Street, Opposite MAIL Office, - - - Medford, Oregon.

MEDFORD LUMBER YARD.

KLIPPEL & MARCUSON.

Manufacturers of and dealers in

LUMBER, LATH AND PICKETS,

Sashes, Doors and Blinds.

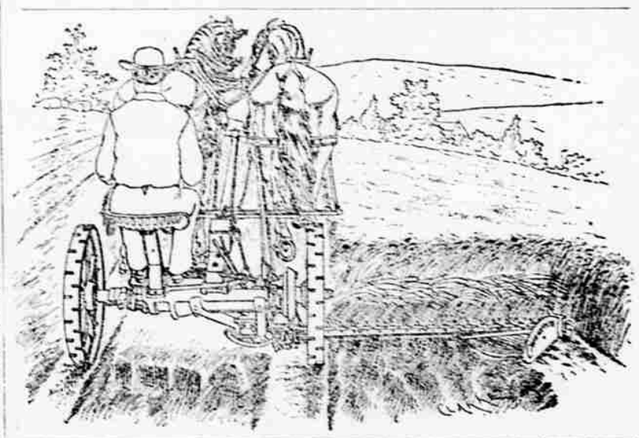
MEDFORD, - - - - OREGON.

We keep on hand a large stock of Flooring, Rustic and Ceiling, also Ceder, Yellow and Sugar Pine. Seasoned and finish lumber.

MITCHELL-LEWIS & STAVER CO.

Dealers in

Machinery and Vehicles.



Champion Mowers and Binders, Red, White and Blue and Empire mowers, Johnson S. D., New Hoosier and Superior horse Rakes.

We Carry a Full Line of Goods.
Call and See Us.

Myers hay Carriers and Forks, Manilla and Sisal binding twine; the celebrated Craven pipe frame Header, Bean Spray pumps and I. X. L. Compound.

Mitchell-Lewis & Staver Co.,
D. T. Lawton, Manager.

MEDFORD, - - OREGON.

THE REVOULTION IN HONOLULU!

It Causes Little Excitement

When compared with

ROSENTHAL'S PRICES FOR 60 DAYS.

This is a bona fide CLOSING OUT SALE, as I will positively leave for the East in a short time.

GOODS WILL BE SOLD AT FIRST COST

Give me a call and satisfy yourself.

S. ROSENTHAL.