

Medford Mail.

VOL. XII

MEDFORD, JACKSON COUNTY, OREGON, FRIDAY, JULY 6, 1900

NO. 27.

To know the value of advertising it is necessary to have experience in both the profitable and unprofitable kinds. You would hardly dare tell our readers that an advertisement placed where they could see it was unprofitable advertising.

2200

SWORN CIRCULATION.

PROFESSIONAL CARDS.

JONES & SHEARER,

PHYSICIANS AND SURGEONS.

Medford, Oregon.

Office—Stewart Block.

G. T. JONES,

COUNTY SURVEYOR.

Any and all kinds of surveying promptly done. The County Surveyor can give you the only legal work.

Medford, Oregon.

DR. G. B. COLE,

PHYSICIAN AND SURGEON.

Office over Wollers & Howard's Grocery Store. Medford, Oregon.

G. W. STEPHENSON,

PHYSICIAN AND SURGEON.

Office in the Lindley Block. Medford, Oregon.

C. P. SNELL,

ATTORNEY AT LAW.

Office of Jackson County Abstract and Collection Co.

Main Building, Medford, Oregon.

N. L. NARREGAN Attorney at Law

L. C. NARREGAN Notary Public

NARREGAN & NARREGAN, ATTORNEYS, ABSTRACTERS AND CONVEYANCERS. Successors to J. H. Whitman.

Correct abstracts of every piece of land in Jackson County.

Office at Medford Bank. Medford, Oregon.

HAMMOND & SEARLE,

ATTORNEYS AT LAW

Office in Stewart Bldg. Medford, Or.

E. KIRCHGESSNER,

PHYSICIAN AND SURGEON.

Central Point, Oregon. Medford office—Lindley Building, Wednesday and Saturday, 9:30 to 11 a. m.; on and after April 10, '99.

J. S. HOWARD,

SURVEYOR AND CIVIL ENGINEER.

U. S. Deputy Mineral Surveyor for the State of Oregon. Postoffice address: Medford, Oregon.

J. B. WAIT,

PHYSICIAN AND SURGEON.

Office in Lindley Block. Medford, Or.

E. B. PICKEL,

PHYSICIAN AND SURGEON.

Office hours—10 to 12 a. m. and 2 to 4 p. m. Sundays—12 to 1.

Office: Hankin Block. Medford, Or.

W. L. VANTER, Pres. **H. F. ADKINS, V. Pres.** **H. L. GILKEY, Cashier.**

Jackson County Bank

... CAPITAL, \$50,000 ...

MEDFORD, OREGON

Loan money on approved security, receive deposits subject to check and transmit a general banking business. Your business solicited. Correspondents:—Ladd & Bush, Salem, and California Bank, San Francisco, Ladd & Tilcoe, Portland, Corbin Banking Co., N. Y.

J. H. STEWART, President. **H. E. ANKENY,** Vice President. **J. E. ENYART,** Cashier.

The Medford Bank

MEDFORD, OREGON

Capital, \$50,000.00

A General Banking Business Transacted

DIRECTORS

J. H. Stewart, **H. E. Ankeny,** **W. B. Roberts** **W. S. Crowell,** **K. H. Whitehead** **W. F. Towne,** **Horace Polton**

S. Childers,

CONTRACTOR and BUILDER.

All kinds of Brick and Stone Work done; can furnish material for any kind of work. Estimates promptly given.

See Me before You Build.

—The Mining Laws of Oregon for sale at this office. Price 25 cents.

A Large Assortment

of Shelf Hardware

Opal Ware, Graniteware,

and Tinware,

Just Received ...

J. Beek & Co.

First-class Rigs Fast Horses Careful Drivers

UNION LIVERY STABLES

EMIL De ROBOAM, Prop.

Cor. Seventh and B Sts. Medford, Ore.

Special Attention to Commercial Men

DON'T LET THE FACT

That I have the largest and best selected stock of furniture, carpets, wall paper and window shades to be found in Southern Oregon ...

Escape Your Attention...

If you are a prospective purchaser you will find my goods the highest in grade and the lowest in price. Undertaking in connection ...

I. A. WEBB

PRICES HAVE ADVANCED

On nearly all kinds of Harness Material, Leather and Furnishings, but ...

My Prices Remain Unchanged,

And are the VERY LOWEST, consistent with first-class material and workmanship.

J. G. TAYLOR,

MEDFORD, OREGON.

New Lumber Yard

O. E. GORSLINE & SONS

MANUFACTURERS OF AND DEALERS IN

Rough and Dressed Lumber

Fir and Pine Shingles

Rustic and Flooring Three Years Old. Thoroughly Seasoned.

Medford, Oregon

Yard South of Whitman's Warehouse



THE MORTAR DRUG STORE,

G. H. HASKINS, Prop'r.

Has anything in the line of Pure Drugs, Patent Medicines, Books, Stationery.

PAINTS AND OILS, Tobaccos, Cigars, Perfumery, Toilet Articles and Everything that is carried in a first-class DRUG STORE.

Prescriptions Carefully Compounded. Main Street. Medford Oregon.

FRANK W. WAIT ... **STONE YARD**

General contracting in all lines of stone works

Cemetery Work a Specialty

All kinds of marble and granite monuments ordered direct from the quarry.

Yard on G Street—Commercial Hotel Block

MEDFORD, OREGON

JACKSONVILLE MARBLE WORKS

J. C. WHIPP, Propr.

Does General Contracting in all Lines.

GRANITE AND MARBLE WORKS.

CEMETERY WORK A SPECIALTY

Jacksonville.

Oregon.

MINES, MINERS AND MINING OF SOUTHERN OREGON.

(Written exclusively for THE MAIL by a reliable representative.)

H. S. Reed, the mining operator, returned from San Francisco last week and went to Applegate, where he is developing a property which gives promise of good results.

There is a prospect now that the Conger mine, in Gold Hill district, will soon resume operations again. There seems to be a chance for the adjustment of the litigation in which it has been involved.

Mr. Duggan, of San Francisco, owner of the Black diggings at the head of Jackson creek, which have been idle for some time, was here a few days last week to look over the property and make arrangements to operate the mine the coming winter.

The Grand Applegate Company, under the management of F. M. Wade, is steadily piping, and with most encouraging results. Mr. Wade has a force of ten men at work, and is opening up the present setting in fine shape. He seems to have perfect confidence in results.

Frank Boyd and Thos. Guffe have discovered a promising ledge three and a half miles from the mouth of Beaver creek, a tributary of Big Applegate. The vein is low grade, but free milling, and is about four feet wide. It can be traced for some distance by the croppings and gives every evidence of being a true fissure vein. There is 300 tons of ore now on the dump and the opening is of such a character that the ore can be taken out rapidly and in almost unlimited quantities. Mr. Boyd thinks that, since the vein is a large one and all mineralized, further development will prove it to be a valuable one. He thinks a large low grade proposition, carrying uniform values, is altogether more preferable, permanent and less hazardous than the small spotted veins with rich pockets and intervening barren rock. The partners will prospect the ledge as fast as their means will allow them to do so.

Wm. Foster and W. W. Woolf have lately discovered a large ledge, carrying gold and copper, on the divide between Forest and Galls creeks. The ledge can be traced for half a mile and is from seven to, perhaps, twenty feet wide. They have a tunnel in about forty-five feet, and assays show \$10.70 per ton in value. The vein matter is base and contains pyrites and carbonates of copper, iron pyrites and many of the base sulphides. If the size and extent of the vein should prove to be as great as Mr. Foster, from whom this information was obtained, believes it to be, it is certainly a very valuable discovery. A ledge of this kind offers facilities for the safe and permanent investment of large capital. The Treadwell Company, of Alaska, one of the most successful mining companies west of the Rocky mountains, made its millions of money out of a large, low grade proposition. The ore milled for many years from \$6 to \$12 per ton, but has fallen off in value until it seems now to average probably not more than \$3 per ton, and much rock has been crushed at a good profit which yielded but \$1.25 per ton. The dividends of this great company have been immense; but when it is considered that 555 stamps are constantly dropping on ore mined at small expense, the great margin of profit can be well divined.

Dr. Ray, of Gold Hill, is by far the largest operator in quartz in Southern Oregon. He has more lo-

cations than any other man, more men at work and more ledges in course of development. He commenced to operate in quartz here something like a year and a half ago, and has spent about \$40,000 in testing the veins of the district. This is not intended to mean that his experience has cost him this amount, for while he was spending largely in development work, he was at the same time taking out a lot of money. And what is encouraging to the Dr. is the conviction that he has about reached a point where he believes the field will ripen into a large paying enterprise. He has opened onto a vein of high grade ore, 15 feet wide, at the Swinden mine, where the mill is located, and expects fine results from it. The Dr. has large, and what he believes to be valuable, quartz holdings in the Elk creek district, and believing it similar to the Bohemia district, now attracting so much attention, visited the latter district and made a careful examination of it with a view to a comparison with the Elk creek section. In conversation with Mr. Ray last week we were informed that the conditions, volcanic evidences, surroundings, size and general trend of ledges and vein matter of Bohemia were almost identical with the Elk creek district. He is more encouraged than ever with Elk creek and believes it to be the coming Southern Oregon district. The Dr. has 60 men at work with a pay roll of \$2,500 a month.

There is a strange and peculiar formation at the head of Shearer Bros' claim, on Steamboat, which it may be of interest to some to describe briefly, as nothing of a like character has been discovered in the district. The piping is on an old channel or rich gulch. The gravel deposit is about twelve feet deep, and is covered by a slide or capping of apparently solid and original bedrock from sixty to eighty feet thick. There is a blanket ledge between the gravel and bedrock, composed mainly of porphyry, from eighteen inches to four feet wide. It is soft, porous and yielding and is composed mainly of red and lighter colored ochre. The vein matter all carries gold, though, so far as prospected yet, not in paying quantities. The foot wall is talc and the hanging wall diorite, a composition of semi-crystallized hornblende and feldspar, and carries a small per cent of cinnabar. In piping large boulders of highly mineralized calcareous spar, carrying about twenty per cent of iron sulphides, are encountered. There is a particular and distinct quality of gold taken from the gravel below this point which is unlike any found above it, and which would seem to prove that this great slab of bedrock overlapping and covering the gravel might be a glacial or other foreign deposit. It will take about two seasons yet to pipe the point off, when more will be known about it. Shearer Bros. have a fine claim, splendidly equipped with a modern plant, and plenty of water and dump. They will take out a large amount of money this year and for an indefinite number of years to come.

SHORT OF SOLDIERS.

This Year's Conscription in France Shows a Large Falling Off and Causes Uneasiness.

The conscripts belonging to this year's contingent are now rejoining their respective regiments, and Paris has lately been afforded the rather picturesque spectacle of the departure of the bleus, as the young soldiers are popularly termed. Squads of young fellows in charge of a corporal or a sergeant were to be met with at every turn and corner. As they marched through the streets they presented anything but a military appearance, for they were all of them still in their civilian clothes, and the infinite varieties of costume made up a very motley picture. Most of them carried a little hand baggage, made up in the main of provisions given them by friends to cheer them on their route. Not a few had screwed up their courage for the ordeal that awaited them by copious libations, as the result of which they exhibited a merriment that was noisy if a little forced. At the railway stations which were specially guarded for the occasion by small detachments of soldiers, the animation was great, since the number of conscripts contributed by Paris was nearly 20,000, and most of them were seen off by their friends.

The total number of conscripts this year showed a reduction of nearly 15,000 on that of last year. This noticeable drop has caused some uneasiness in France, and efforts were being made to account for it in as satisfactory a way as possible. The fundamental cause of the diminution was doubtless due to the stationary state of the population, but it is also a fact that there has been a special cause this year. The medical examination of the conscripts has been far more severe on this occasion than for several years past. In 1894 Gen. Mercier, alarmed at the dwindling of the annual contingent, ordered the military medical boards—the conseils de revision, as they are termed—to pass men who, though they would not be fit to make active soldiers, might yet be utilized for duties that do not involve actual fighting. Their presence in the ranks would thus set free a number of men capable of going to the front, but whose occupation would make them non-combatants in the event of war. There have since been complaints that some of the men passed as the result of Gen. Mercier's instructions suffered in their health in consequence of their incorporation. M. De Freycinet, in response to public opinion, decided to return to the old system, and the military doctors have, therefore, had to show themselves much stricter. The resulting deficit that has to be faced is, however, a serious matter, especially as there is little hope that it will disappear in the future. Paris Cor. Pall Mall Gazette.

WEIGHTS AND MEASURES.

List of Specifications as Given in a New Law Just in Effect in Russia.

A Russian law, which went into effect January 1 last, declares the following list of weights and measures: The basis of Russian weights is the pound, which is practically of the same value as the English pound.

The basis of the Russian long measure is an arshine, equal to 28 English inches.

The fundamental measure of time is "sutki" (day and night), consisting of 24 hours, according to the average time of the sun. An hour contains 60 minutes; a minute, 60 seconds. The hours are counted in St. Petersburg according to data of the Nicholas Principal observatory at Pulkova; in other localities, according to their geographical longitude.

For measuring surfaces square measures are used. For measuring the surface of land the desyatine (two and a fraction acres) is equal to 2,400 square sagues.

Cubic long measures serve for measuring the volume of bodies.

For measuring the volume of dry substances, chetverts (about five bushels) are used.

For measuring the volume of liquids the vedro (about two gallons) and its subdivisions are used.

The international meter and kilogram and their subdivisions may be used in the empire in bargains, contracts, estimates, etc., on the mutual consent of the parties interested.—Detroit Free Press.

LEVI STRAUSS & CO'S OVERALLS



Factory, San Francisco, Cal.