

## IN THE MINERAL FIELD

### What the Miners Are Doing.

Gas Ahrens and Ed Jackman of this place have taken a contract to cut 300 cords of four foot wood for the Monumental mines.—Crescent City News.

Frank Yell and J. Cagleton have opened a quartz ledge on the Upper Applegate in the Watkins district that prospects so well that they will do considerable work on it this winter and ascertain the true value of their find.

Ed Anderson and W. H. Kienbort were in Grants Pass Sunday and Monday procuring an outfit of supplies, which they will take to Stratton creek, where they will operate a placer claim this season. Mr. Kienbort is recently from California.

Frank Jaynes, general superintendent of the Western Union Telegraph Co., for the Pacific coast, and H. T. Reid, superintendent of the second district, with headquarters at Seattle, passed through Grants Pass Thursday in their private car, which was attached to the southbound overland train. The two officials were accompanied by their wives and are on their way to San Francisco.

No quicksilver is commercially mined in Oregon, though there are extensive deposits of cinnabar ore in Southern Oregon on which extensive development is being done and it is likely that the year 1905 will witness Oregon entering the list of states producing quicksilver. California, Texas and Nevada are the great quicksilver producing states, they producing 35,630 flasks of 70½ pounds each, valued at \$1,644,004.

F. X. LeClair, of Wonder, who is by turns a miner and a wood dealer, delivering wood in Grants Pass during the dry months when the roads are passable and mining during the wet months, has lately made the discovery of a cinnabar ledge that prospects so well that it may afford the wealth that will enable Mr. LeClair to take up a life less arduous than that of driving a wood team over Josephine county roads. For reasons of his own, Mr. LeClair will not for the present divulge the location of this cinnabar claim.

A quantity of ore from the new copper find on Slate creek is on display at the mining exhibit rooms. The discovery of this property was made by Ramsey & Williams and is apparently a big proposition, surface croppings indicating that the ore body is 50 feet or more in width. Samples of the ore are said to have given assay values of 23 per cent in copper and from \$5 to \$13 per ton in gold.

This property is located on a high ridge between Slate creek and Clear creek. The existence of the ledge has been known for many years but its value is a new discovery. The Slate creek copper belt is growing in importance and will probably be the scene of big mining operations in the future.

A recent report of the United States geological survey shows that while the United States consumes 43 per cent of the world's tin product, not a pound of tin is mined in this country. The geological survey of the United States shows that the mineral cinnabar, tin dioxide, has been found in 17 states and territories. The most notable deposits of this tin are those at Harney Peak, South Dakota, those of North and South Carolina and in Alaska. Some extensive development work has been done on several of these properties and there is a likelihood that within the next few years the mining of tin will be an established industry in the United States. The richest tin deposits so far found are in Alaska in the Yarkon region on Seward peninsula. A cubic yard of gravel in one instance yielding 27 pounds of concentrates containing 60 per cent metallic tin.

**The Famous Blue Ledge.**  
The Blue Ledge copper mine is showing up very satisfactorily and a heavy body of high grade ore has been found, and it is now admitted by copper experts that the Blue Ledge is to become one of the great copper producers of the country. The Blue Ledge claims, of which there are 11, are being developed by a company of New York capitalists, at the head of whom is John B. Allen, who have the property bounded from Dr. J. F. Reddy and E. L. Jones and associates.

From 15 to 25 men have been employed since early last summer with C. W. Geddes, of New York City, and formerly an engineer in the employ of the Guggenheimer Company, who are known the world over as mine developers, as superintendents. Hand drills have so far been employed, but power drills are to be put in early this spring. The plan of the company is to use electric power and a survey was made some time since of both Joe creek and of Elliott, on the divide of which the mines are located, to ascertain as to which would afford the best location for a water power plant. Ample water and a high head can be had in either stream at small expense.

The Joe Bar property of 160 acres has been bonded by the company from J. L. Willis as a location for their smelter and townsite. This property is on Elliott creek, where a fine water power can be had and there is a large area of level land suitable for building purposes. It is three and a half miles from the mines, and ore could be brought to the smelter by

gravity, either by tram cars or by buckets on a cable. The route would be down a divide with an even grade of about 12 per cent. The preliminary survey for a railroad from Joe Bar to Jacksonville, a distance of 27 miles, has been made. The route is quite practicable and has no heavy grades nor tunnel work. The heaviest grade would be 3.15 per cent in making the raise from Jackson creek to the divide between that stream and Poorman's creek. Down Poorman's creek to Rich and up the Applegate to Joe Bar, would be a water-level grade.

There is every likelihood that the New York people will take up their bond next spring and that next summer they will begin the work of erecting a smelter and of putting in a railroad to give them connection with the Southern Pacific, and another great industry be added to Southern Oregon's growing list of wealth producers.

This week has provided the first real downpour of rain this winter. Light rains and showers have occurred from time to time. Though the weather of the early winter has been favorable for farming operations, it has been observed with disgust by the placer miners, as in some portions of the county the gulches up to the present week have been carrying little more water than they do in the summer time. The early rains, however, have saturated the ground, so that the present rain will produce a flow of water and will start the giants to operating in all portions of the county. Though the water comes this year unusually late, there is yet plenty of time for a good long run before the dry season comes again and the present year may yet prove to be one of the most profitable for the placer enterprise.

**Platinum in Josephine County.**  
Josephine county is credited by the United States geological survey with being one of the coming platinum mining districts of America. The report says of the industry in this county: "During the year 1903, the center of interest in platinum mining in the United States shifted from Shasta and Trinity counties, California, to Southern Oregon. There, in the neighborhood of Grants Pass and Kerby, platinum and iridium are found in the placer gold. Associated with the platinum and gold is another heavy mineral called josephinite, which is a natural alloy of iron and nickel. It is also has proved commercially profitable."

The world's production of platinum ranges annually from 160,000 to 170,000 troy ounces. Of this Russia produces 90 per cent and the remainder comes mainly from Colombia, South America. The United States last year produced 110 ounces, an increase of 16 ounces over 1902. The imports of platinum for 1903 was valued at \$2,055,933, the value being \$19 an ounce, about \$2 higher than gold.

**Good Coal Prospects.**  
The Roseburg Review has the following report of the development work that is being carried on at a new coal mine that is being opened near Elkton.

During the past week, Secretary R. W. Fenn, of the Umpqua Coal Co., spent several days at the company's property near Elkton. He brought back some of the best coal specimens yet taken out there, being fully equal to the high grade blacksmith coal brought here from the east and sold at \$3 to \$3.50 per ton.

A comfortable house has just been built for the men working at the mine, and the development is in steady progress. Tunnels No. 4 and 5 are now being put in. Comparatively few people realize the magnitude of this enterprise. Title to some more land was recently secured and the company's holdings now aggregate over 1200 acres. Prospect holes show that coal exists over practically the entire tract, and the regular development work shows the first vein maintaining a thickness of nearly nine feet, including a strata of shale, and the coal grows better and clearer as depth is reached. This development work alone is producing considerable quantities of good coal. Work has also been commenced for the development of the second vein, lying fully 200 feet below the first. This also has a thickness of about nine feet and there is every reason to believe that it will show an even better quality of coal than the upper vein.

No stock is now being offered for sale by the company and when any is again placed on the market, it will probably be at not less than 25 cents per share.

Transportation is now an important feature under consideration. Until the building of a railroad line can be secured, it may be necessary to use teams for hauling the high grade blacksmith coal to drain for shipment. Its high value will doubtless justify the outlay. To connect with the proposed railroad line, a cable tramway about 1½ miles in length will be put in from the mine to the Umpqua river, and this will be operated on a gravity system.

### Charles Costain

Wood Working Shop.  
West of flour mill, near R. R. track.  
Turning, Scroll Work, Stair Work, Band Saws, Cabinet Work, Wood Palings, Saw Fitting and gunnaming, Repairing all kinds.  
Prices right.

## THE BUSINESS POINTERS

News Notes From the Business Men to Readers.

Dr. Flanagan, Physician and Dentist.  
Gibbo Coran for Plumbing.  
Leather goods at Clemens.  
Toy banks at Cramer Bros.  
Choice Pictures at Clemens.  
Insure with John Minor Booth.  
M. Clemens, Prescription Druggist.  
Christmas Presents at Cramer Bros.  
Talking Machines and Records at Paddock's.

W. L. IRELAND writes FIRE INSURANCE.  
Order seals and rubber stamps of A. E. Voorhies.

A splendid line of Royal Charter Oak Ranges at Coran's.

Fire, Accident and Life Insurance—John Minor Booth.

Mrs. Gilliland makes any kind of Cakes to order. Phone 744.

Largest stock of Solid gold engagement rings; wedding and children's rings at Letcher's.

Xmas Post Cards at Clemens.

Sterling Silverware for Xmas presents at Cramer Bros.

Prescriptions accurately filled by Dr. Smith, National Drug Store.

Get Claude Shears and always have a sharp pair. Sold by Cramer Bros.

When you hunt through drizzling rains over muddy marshes you can't afford to use faulty ammunition—demand Peters shells and be sure.

Do you need money for a short time, or have you a short time mortgage for sale? See J. D. Drake, Phone 484, Grants Pass.

Writing in Sight means UNDERWOOD TYPEWRITER, and that means BEST TYPEWRITER MADE. Agency at 65 Front St., Portland.

A full line of all kinds of jewelry. You will find them as cheap as you can get the same quality of goods anywhere in the largest cities. Call and see them before purchasing your Christmas presents—at Letcher's Jewelry Store.

Arborea Perfume at Clemens.

A nice suite of office rooms will soon be for rent. Inquire of A. E. Voorhies.

Buy your holiday presents at Cramer Bros., and get a beautiful Calendar on Saturday, December 17th.

When you spend money, time and trouble to go hunting—be sure of the reliability of your ammunition—else all is wasted—demand Peters shells and be sure of your game.

U try a Blue Ribbon 5-cent cigar.

Boys' Express Wagons and Toy Banks at Cramer Bros.

Conklin's Self Filling Fountain Pens at National Drug Store.

Get W. L. IRELAND to write your FIRE INSURANCE. Room 10 Masonic Temple.

We will give our friends a handsome calendar on Saturday, December 17th.—Cramer Bros.

It is easier to cure a headache than it is to have one, by using Wright's Paragon Headache Cure. Tablets or Water form, 25c all druggists.

If your dealer don't sell Peters ammunition be ought to—if you don't use Peters shells you should—no hunter can be sure of success who does not use them. Demand Peters and be sure.

The Jury of Award at the St. Louis Exposition has spent a good deal of time examining into the merits of the several typewriters on exhibition. The Visible Writing Underwood was awarded the Grand Prize on every point. The Oregon Underwood Agency is at 65 Front St., Portland, and will furnish a catalogue on application.

**Smith & Grove**  
Front St., bet. 3rd and 4th  
Grants Pass, Oregon.

**The "BEST"**  
Incandescent  
Vapor Gas Light

The cheapest and strongest light on earth. Makes and burns its own gas. It is portable, hangs in any place. Requires no pipes, wires or gas machine. A safe, pure white, powerful, steady light. Approved by Fire Insurance Underwriters.

**100 Candle Power 15**  
Hours for Two Cents.  
No wicks to trim, no smoke or smell. No chimneys to clean. Superior to electricity or kerosene and cheaper than kerosene. Saving effected by its use quickly pays for it. Great variety of fixtures for indoor and outdoor use. This is the Pioneer Incandescent Vapor Gas Lamp. It is perfect. Beware of imitations.

There are More "BEST" LAMPS in use than ALL other makes combined.

Sold BY  
Jud Taylor, Grants Pass.

# Saturday, December 17, 1904

The above date marks the opening of a new Clothing and Men's Furnishings Store in Grants Pass. The store is new; the fixtures are new; the stock is new and thoroughly up to date, all selected from the latest Eastern styles. The proprietor, however is not new to the residents of Josephine County, having been engaged in business here for eight years.

## HOLIDAY SUGGESTIONS

### Gifts for the Men Folks

Umbrellas, Neckwear, Fancy Winter Vests, Pure Silk and Linen Handkerchiefs, Silk Mufflers, Sweaters, Link Cuff Buttons and Scarf Pins, Fancy Suspenders, Gloves—the working kind and the Dressy ones. Hats for the Big and Little Men—a very complete and choice selection fresh from the factories.

Any of the above articles would make an appropriate Christmas Gift for male members of your family or gentlemen friends.

Our show windows will be filled with articles suggestive of the stock within.

## Geo. S. Calhoun Company

NEW (OLD) HOWARD CORNER.

WHEN SELECTING YOUR

## CHRISTMAS GIFTS

Come in and look over our display of Nickel-Plated Copper Ware. You will find many articles that are handsome as well as useful. It is as beautiful as the finest silverware, will never tarnish and is easily kept nice and clean. We have Serving Trays, Crumb Trays, Spoon Holders, Creamers, Sugar Bowls and many other articles which will be suitable for a Christmas Gift. We also have

### Our Own Guaranteed Silverware

In the very latest styles and finish, Knives and Forks, Table and Tea Spoons, Berry Spoons, Dessert Spoons, Pie Knives, Cake Knives, Butter Knives and Sugar Shells.

We Carry A Line of

## POCKET CUTLERY

That Can't Be Beat

Either in Beauty of Finish or the Quality of Steel used in the making. Every Knife is warranted—we will take pleasure in replacing a knife which does not prove satisfactory from our 25 cent Jack Knife to our finest Pearl Handled Pen Knife which will cost you \$2.00.

Everybody knows how we do business, if you are a stranger in town simply inquire for

The

## Hair - Riddle Hardware Co.

## DIRECTORY

<b>FIRST JUDICIAL DISTRICT.</b>	
Judge	H. K. Hann, Jacksonville
District Attorney	A. S. Reames
Clerk	S. F. Cheshire, Grants Pass
Circuit court for Josephine county convenes on second Monday in January, third Monday in April, second Monday in July, and fourth Monday in September at court house in Grants Pass.	
<b>JOSEPHINE COUNTY OFFICERS.</b>	
Judge	J. D. Booth
Commissioners	J. T. Logan
Clerk	C. F. Lovelace
Deputy Clerk	S. F. Cheshire
Sheriff	T. P. Judson
Deputy Sheriff	Geo. W. Lewis
Treasurer	Ernest Lister
School Supt.	J. T. Taylor
Assessor	Lincoln Savage
Surveyor	W. H. Felling
Coroner	B. O. McCulloch
County court meets on first Wednesday in January, April, July and September.	
<b>CITY OFFICERS.</b>	
Mayor	H. H. Gilkey
Auditor and Police Judge	H. H. Gilkey
Treasurer	Col. W. Johnson
City Attorney	H. D. Norton
City Engineer	H. L. Reynolds
Marshal	R. H. Turner
Street Supt.	R. H. Gilman
Councilmen	W. M. Harr, H. J. Hatcher
	J. L. Calvert, F. W. Williams, W. C. Smith, H. C. Perkins, Jas. Trimble.
<b>JUSTICE DISTRICT.</b>	
Justice of the Peace	George P. Furman
Notary Public	John Handie
<b>GRANTS PASS SCHOOLS.</b>	
Board of Directors	T. P. Cramer, chairman; R. Thomas, H. L. Gilkey, R. W. Clark, J. A. Sawyer, Chas. C. May, Geo. W. Lewis, R. H. Turner.
Board meets first Tuesday in each month at office of clerk.	
<b>MINERS ASSOCIATION.</b>	
Mineral exhibit and free reading room in Hobbs Block. Open week days from 7:30 to 12 noon; 1 to 5:30, 6:30 to 9 p. m., Sundays 10 a. m. to 2 to 5:30, 6:30 to 9 p. m. George F. Green, Manager. C. L. Mangum, President. John M. Nor Booth, Secretary.	
<b>FIRE DEPARTMENT.</b>	
Chief	D. G. Duncan
Secretary	Arthur Allison
Meets first and third Mondays at City Hall.	
<b>POSTOFFICE.</b>	
Mail closes for Southbound day train at 9:15 a. m. and for Northbound train at 9:45 p. m. Closes for night north and south bound trains at 9 p. m. Closes for stage lines to Williams, Waldo and other offices in southern and western Josephine county and for Crescent City at 7 a. m. General delivery open from 8 a. m. to 7 p. m., but closed for half hour when train mail received. Sunday only from 11 a. m. to 12 noon. Money order and registry department open from 8 a. m. to 6 p. m.	
C. E. HARRISON, Postmaster.	
<b>SOUTHERN PACIFIC TIME CARD.</b>	
Northbound	Southbound
No. 15, 3:25 a. m.	No. 15, 10:00 a. m.
No. 16, 6:05 p. m.	No. 11, 10:40 p. m.
<b>STAGE LINES.</b>	
Stages leave daily, including Sunday, at 7 a. m. for Williams, Waldo and other points in southern and western Josephine county and Crescent City and other Del Norte county points. Stage for Grants Hill leaves daily, except Sunday, at 11:30 a. m.	
<b>FRATERNAL SOCIETIES.</b>	
A. F. & A. M., Grants Pass Lodge No. 81, regular communication first and third Saturdays. Visiting brothers cordially invited. R. W. Rios, W. M. A. J. Pike, Sec'y.	
Royal Arch Masons—Reames Chapter No. 25, meets second and fourth Wednesday Masonic Temple. H. C. Rozier, H. P. E. Peterson, Sec'y.	
Knights Templar—Mellie Commandery No. 8, meets second Friday of each month in Masonic Temple. W. H. Hamilton, Em. Com. Geo. H. Calhoun, Sec'y.	
Eastern Star—Josephine Chapter No. 20, meets first and third Wednesday evenings of each month in Masonic Temple. Mary L. Cox, W. M. Mrs. H. Zoller, Sec'y.	
I. O. O. F.—Golden Rule Lodge No. 78, meets every Saturday night at I. O. O. F. hall. Robert Seckler, S. G. T. Y. Dean, Sec'y.	
Visiting brothers invited.	
Paran Encampment, I. O. O. F., No. 25, meets second and fourth Thursday at I. O. O. F. hall. Fred Schmidt, T. Y. Dean, Sec'y.	
Rebekahs—Ema Rebekah, No. 49, meets second and fourth Monday, I. O. O. F. hall. Edith Jones, S. G. M. Jennie Davis, Sec'y.	
United Artisans—Grants Pass Assembly No. 49, meets alternate Tuesdays in A. O. U. W. hall. A. E. Voorhies, J. H. Faddock, Sec'y. Master Artisan.	
Woodmen of the World—Rogue River Camp No. 33, meets second and fourth Fridays at Woodman Hall. Geo. H. Glover, C. C. C. E. Mayer, Clerk.	
Women of Woodcraft—Azalea Circle, No. 122, meets first and third Mondays at Woodman hall. Mrs. M. E. Dean, Mrs. Ione Frier, Clerk.	
Modern Woodmen of America—Grants Pass Camp No. 807, meets 2nd and 4th Wednesday evenings at Woodman hall at 7:30. F. W. Reynolds, V. C. W. T. Gualder, Clerk.	
Royal Neighbors of America—Edith C. Ship Camp No. 200, meets 1st and 3rd Fridays at A. O. U. W. hall. Rose Gravin, Oracle. Henrietta Zoller, Recorder.	
Foresters of America—Court Josephine No. 24, meets each Wednesday except the first, at A. O. U. W. hall. F. O. Stricker, F. S. F. Fetsch, C. R.	
Josephine Lodge, No. 112, A. O. U. W., meets in A. O. U. W. hall, Dixon building every Monday evening. F. W. Reynolds, M. W. H. A. Starnard, Recorder.	
D. of H., Hawthorne Lodge, No. 21—meets every alternate Tuesday evening in A. O. U. W. hall, Dixon building. Mrs. A. Metakary, C. of H. Mrs. Lydia Dean, Recorder.	
Order of Pendo—White Rock Council No. 101, meets in Woodman Hall Saturday nights. Mrs. Minnie Schallhorn, C. M. Marcus, W. Robinson, Secretary.	
Red Men—Tahkima Wiganaw No. 29, I. O. O. F. hall, meets first and third Thursdays at Woodman hall. Wm. Alford, F. A. Morrow, Recorder. Hecovi Keeper, Commander.	
Knights of the Macabees—Grants Pass Post No. 13, meets first and third Thursdays at Woodman hall. Wm. Alford, F. A. Morrow, Recorder. Hecovi Keeper, Commander.	
Ladies of the Macabees—Grants Pass Post No. 13, meets first and third Thursdays at A. O. U. W. hall. Visiting sisters cordially invited. Mrs. Delia Hale, L. C. Mary Simmons, Record Keeper.	
United Brotherhood of Carpenters and Joiners of America—Union No. 118, meets second and fourth Fridays of each month at A. O. U. W. hall. H. D. Cole, H. Sec. George Parker, Pres. D. A. Fitzgerald, F. Sec'y.	
Knights of Pythias—Thermopylae No. 30, meets every other Tuesday night 7:30. W. O. W. Hall. J. L. Myers, C. C. Tom Williams, K. of R. and S.	
Grand Army of the Republic—Gen. Logan Post No. 33, meets first Wednesday at A. O. U. W. hall. John Patrick, J. E. Peterson, Adj. Com.	
Woman's Relief Corps—General Logan No. 25, meets 2d and 4th Saturdays at 2 p. m. at A. O. U. W. hall. Mrs. Mary Hildreth, Pres. Mrs. T. B. Cornell, Sec'y.	
Lincoln Auxiliary Union No. 2 meets second and fourth Thursday in each month in Woodman hall. J. L. Perkins, Pres. C. R. Mayhew, Secretary.	
Order of Lions, Grants Pass Lodge No. 3, meets every Thursday evening at Woodman hall. J. L. Perkins, Pres. Marcus W. Robinson, Sec'y.	

### Grove's Tasteless Chill Tonic

has stood the test 25 years. Average Annual Sales over One and a Half Million bottles. Does this record of merit appeal to you? No Cure, No Pay. 50c.

Enclosed with every bottle is a Ten Cent package of Grove's Back Root Liver Pills.