COTTAGE GROVE, OREGON.
Located on the upper Willamette River 144 miles south of Portland on Southern Pacific and Oregon & South Eastern Railroads. Population 2500; two banks; public and high schools, five churches; water, light and sewer systems; creamery; flour mill; two brick yards; saw mills; wood work factory; match factory; steam laundry and the Leader.

Cottage Grove Leader

WEEKLY AND SEMI-WEEKLY

INDUSTRIES AND RESOURCES.
Great forests of timber tributary to Cottage Grove, fifteen saw mills, three shingle mills, within a radius of 15 miles. Headquarters for Bohemia gold mines and Black Butte quicksilver mines; valleys and foot-hills well adapted to fruit growing, farming and dairying. For information regarding this great country subscribe for the Leader.

COTTAGE GROVE LEADER
BOHEMIA NUGGET
Consolidated January 5, 1908

COTTAGE GROVE, OREGON, TUESDAY, OCTOBER 13, 1908.

Ore Historical Society

VOL. XX. NO. 26

SOME FACTS CONCERNING LANE'S RAILROAD ASSESSMENT

Valuation Raised $400,000 Over Last Year--Delinquent Tax List Smaller than Usual

Assessor B. F. Keeney informs the Register that his books show 302,947 acres of land in Lane county belonging to the railroad company, which does not include right of way land, depot grounds or contract land. It has been assessed this year the same as last, $2,418,030, which is about $8 per acre, which is thought to be a fair valuation compared with other assessments. Mr. Keeney also states that the assessment on roadbed and rolling stock will be $30,000 per mile, or about $400,000 higher in the aggregate on this item than last year, this being only on the main line of which there are 40.76 miles. There are 16 miles on the Wendling branch and 19 miles on the Natron-Woodburn branch, which is not assessed so high. Heretofore the assessment rolls had not been made up on the day fixed by statute for the meeting of the board of equalization, so the county could not enforce its assessment to the letter. The price of $30,000 pe rmile can either stand or fall on its merits.

Turns Over $19,000 Tax Money.

Sheriff Bown, by his deputy, M. S. Wallis, will turn over to County Treasurer R. E. Eastland today $19,000, being for the most part the last half of the 1907 tax, delinquent October 4. There is about $9000 still uncollected, but this will be bid off without advertising, in fact a good part of it will be paid before it goes to sale by other parties bidding it in under the new law.—Register.

A DOUGLAS ORCHARD BEARS RECORD CROP

Located at Winston's, on the South Umpqua river, six miles south of Roseburg is a Spitenberg apple orchard grown by Jas. B. Smith at his fruit farm. Mr. Smith is now picking his apples, and from a measured quarter of an acre of ground will pick over 300 boxes of choice marketable Spitzenberg apples. In fact the fruit is of such excellent size and fine color that he has been offered $2 to $2.50 per box for it at the orchard, this being a return of $2400 per acre for this one crop.

So far as we have ever heard this is a new record in the fruit business, far outclassing Hood river, Rogue river or anywhere else, so far as we have ever had any information.—Roseburg Review.

PRESIDENTIAL ELECTOR WILL SPEAK HERE

Hon. R. R. Butler, one of the republican presidential electors, will speak at Cottage Grove on Saturday evening October 17th, at the armory hall. Mr. Butler is a lawyer and is an orator of more than average ability. His home is at Condon where he is associated with Mr. Jay Bowerman, attorney at law. Mr. Butler is a Southerner and a graduate of a Tennessee college. He is a grandson of Hon. R. R. Butler who represented one of the Tennessee districts in Congress for more than twenty years.

The state republican secretary says: "I have received demands from all parts of the state for Mr. Butler's services, and you can assure your people that they are very fortunate in having an opportunity to hear him."

Every Man a Philanthropist.

By Governor HUGHES of New York.

I WOULD not be unmindful of the great foundations of philanthropy which wealth has established nor what the community owes to the philanthropic instincts and benevolence of those who have been favored by fortune or successful in the various activities of life. But better than the impulse of any one man are the sympathy and generosity of a community of men organized together to HELP EACH OTHER to better living. It is that feeling upon which we rest the destiny of this republic.

WHEN IN ANY LINE OF PHILANTHROPIC EFFORT WE TRUST TO A FEW TO BENEFIT THE MANY, INSTEAD OF REALIZING THAT EACH ONE IS UNDER OBLIGATION TO HELP HIS BROTHER, AT THAT TIME THE STAR OF THE REPUBLIC TURNS TOWARD ITS SETTING.

GREAT REDUCTION
IN
SUMMER SHOES
25 per cent off.

All lines of Ladies and Gents Oxfords
Also fine stock of Children's Shoes
going at the same reduction.

Best $4.00 Shoes now $3.00.
Best $3.00 Shoes now $2.25.
Best $2.00 Shoes now $1.50.

PEARCE BROTHERS.
Phone Main 643—Our own Delivery.

MORE FACTS ABOUT THE BIG QUICKSILVER MINE AT BLACK BUTTE, SOUTH OF THIS CITY

Should the New Dennis Smelter Prove a Success, as Tests Seem to Indicate it Will, Oregon will Become a Regular Quicksilver Producer

The 1907 edition of "The Mineral Industry," a statistical book of the highest authority, contains the following article by William B. Dennis, manager of the Black Butte Quicksilver mine, of Lane county, Oregon:

The reduction plant at Black Butte mine, Lane county, was not operated during 1907. The year was consumed in installing a new plant. Some underground work was done, chiefly preparations for stoping. The mine itself had been extensively developed during the years previous and large ore reserves established. The property includes about 2000 acres of timbered lands and lies in the foothills of the Calipooia range, at the southern extremity of the Coast Fork of the Willamette valley.

Several clearly defined lodes of cinnabar-bearing rock have been proved. The ore occurs chiefly along strongly defined fracture planes, which show marked persistency in lineal and vertical extension. Along these fractures the ore-bearing solutions have penetrated the walls laterally for a great distance, forming wide ore-bodies.

One main central fracture, outcropping along the apex, virtually cuts the mountain in two longitudinally. This fracture has been traced in a continuous line for two miles, showing ore-bearing rocks at every exposture. Considering the system of parallel and tangential fractures as a whole, it may be said that the entire region forms one huge lode of cinnabar-bearing rock. The richer portions of the lode usually lie along the walls of the fractures, forming payable ore-bodies ranging from 8 to 80 feet wide, and carrying an average of from 25 per cent to 95 per cent, mercury.

The rocks of the regions are of volcanic origin, ash-rocks being the most abundant. The extent of alteration is so great that it is difficult to determine the original composition, but geologists who have examined the district have generally agreed that they were originally andesites.

The problem in the operation of the Black Butte mine has been to treat the large low-grade ore-bodies at a profit. Former owners had erected a 40-ton Scott-Huttner furnace of the California type. The operation of this plant proved unprofitable, as it saved only about 33 per cent of the metal. The fir wood of the district used for fuel produced an enormous amount of soot, which retarded condensation and made a second treatment necessary in order to free the entangled quicksilver from the soot.

In 1906 I erected an experiment-furnace on new and original lines, and conducted a series of experiments covering the period of a year. At the end of this time patents were taken out, perfect combustion was accomplished, soot entirely dispensed with and a high percentage of recovery secured. The roasting period was cut down from 24 to 6 hours, thereby greatly increasing the furnace capacity per unit of hearth area. Along the lines of the new process a plant, including alterations to portions of the old plant was erected during 1907, and on Feb. 1, 1908, the fires were lighted. The ultimate success of the new plant still remains to be demonstrated but in the early part of March the outlook was favorable.

The new plant is equipped with a hydro-electric power plant which supplies current for lighting the buildings and mine, and power for the operation of the crushers and the two 70-inch Sturtevant exhaust fans. These fans furnish artificial draft for the furnace, as well as for the wood-gas producer, which is also one of the new features of the plant. A Sturtevant coarse ore steel breaker and a fine ore Gates crusher have been installed and bin capacity for 700 tons has been provided. The ore is delivered to the furnace by an aerial tram 3000 feet long. The condensing plant has been erected along new lines and forms one of the novel features of the plant. The new dryer, constructed of concrete, steel and brick, has a net capacity of 125 tons.

The management declines to furnish any estimates of the capacity of the plant, probably output, or treatment costs, preferring to wait until the end of the year for the finished record. Should it prove successful, Oregon will become one of the regular producers of quicksilver.

D. D. SHELTON TAKES ISSUE WITH MR. "SOCIALIST."

Coast Fork, Oregon, Oct., 9, '08.

Editors Leader:—Noticing an article in Wednesday's issue of the Leader, a socialist being the author, would like to present the other side, providing I am not trespassing upon the rules of your paper.

He states that co-operation is the foundation stone of socialism. I would like to ask if co-operation is not the foundation stone of every political party, the same being true of every government.

The ballot makes every man, or rather every voter a sovereign. He can abolish or he can continue in power any party that he chooses.

If the present or any subsequent administration does not throw the arm of protection around the masses of the people it is the peoples place to say they desire a change and their desire will be law and authority.

He states further that each in a just society should have equal opportunities, equal rights and equal privileges. We will admit that this is true as far as it goes, but he continues that this then would annul the right to take profit.

Yes, indeed, this is a lovely theory for a person or persons who wish to build air castles instead of permitting their talents or abilities to flow in more practical channels.

If we are to be guided by this theory the man with brains is no better off than the man with a head full of wheels.

This brings us to a very important point where Deity plays the most important role.

As long as Deity allows the natural law of heredity to exist (and we have no evidence that He is going to annul the law) just that long the master minds will control the industries of the universe.

It is as impossible to legislate brains into a man's crainum as it is to build a ladder to the moon, or to enact laws that will keep the man with a superior mind down on a par with the inferior.

I do not wish to be understood as defending the corrupt practice that is and has been successfully carried on under our past administrations, for we all know that a great many of our government officials have not chosen the golden rule for their guiding star, but I do wish to state that the ballot box is the place where the voter can enjoy his sweet revenge by putting a party in power that stands for the moral betterment of the nation as well as equal opportunities, equal rights and equal privileges so far as a man's intellect will allow him to compete with the superior brain; so long as the superior brain does not trample upon the rights of the weaker.

I, for one, prefer a sane government in preference to turning our institution over to the rabble.

Very truly yours,
D. D. SHELTON.

Our Commercial Club should lend its endorsement to the Cottage Grove harvest fair; the Grange fair at Springfield and the eastern Lane irrigation project. We are boosting for all of Lane county.—Register.

A National apple show will be held in Spokane, Wash., December 7th to 12th at which $25,000 will be given in prizes. $1500 of this amount will be awarded to the owner of the best carload of apples.

DRIED SEVEN TONS OF PRUNES PER DAY

J. M. Comer has returned home from the Tate prune dryers between this city and Creswell and is busy with his loom again. The four dryers operated by Fred Wright for whom Mr. Comer was working have been turning out about 7 tons of dried fruit per day, for the past two weeks. This product includes that of the Tate and nearby orchards. The prune crop was large and of excellent quality in this county this year and is bringing a fair price, with a good profit to the growers.

JOSEPHINE JUDGE RULES AGAINST ROSEBURG BEER

"Near" Beer Analysis Proved it to Be Too Near Beer and Grants Pass will Prohibit its Sale.

Grants Pass, Oct. 10.—The first of several cases of illegal selling of liquor was tried today in the Josephine county court, resulting in conviction. The jury was out only a few minutes, returning with a verdict of guilty. R. A. Davis, proprietor of the Josephine hotel bar was the defendant. Sentence will be pronounced by Judge Hanna Monday.

An interesting feature of the case was that Davis claimed to have sold only near beer. Expert testimony of a chemist, Earl Ingles, proved that the near beer contained almost four per cent alcohol. The beer was brewed by the Roseburg brewery, and as quantities of it are being shipped here it is likely that action will be taken against that establishment.

Davis was defended by Attorney Robert Smith of this city. Senator Harry Norton had charge of the prosecution and will direct all cases on the docket for the state. Joseph McKinney, proprietor of the Palace hotel will be tried next. Private Prosecutor J. O. Bachelder of the secret service, who prosecuted Davis in behalf of the temperance people, will also prosecute McKinney, having on several occasions, so it is alleged, obtained liquor at the Palace. Miles and Carter, their partners, proprietors of the Layton hotel, will also be tried.

The conviction of Davis will no doubt result in stopping the sale of near beer and all alcoholic "temperance" drinks in Josephine county, as the analysis of the chemist, admitted in court, proved conclusively that such drinks contain alcohol. Judge Hanna's instructions to the jury, which are precedent in this jurisdiction, were that any appreciable percentage of alcohol make a drink intoxicating, therefore it is prohibitive under the law. Soft drink establishments occupying places formerly saloons must therefore close their doors, as their business has consisted mainly of selling near beer.

The trials are the result of a long still hunt conducted by Detective Bachelder for the temperance people.

C. A. SMITH-KRIBS BIG LAND DEAL

S. A. D. Puter had a long conference lately with Assistant Attorney-General Woodruff, of the Interior department, with reference to the C. A. Smith-Kribs land deal in Linn and Lane counties, Oregon, and succeeded in impressing upon him the importance of making a determined fight in court to recover title to $1,500,000 worth of timber land which is involved.

Puter went into great detail explaining how Smith acquired title to upwards of 100 quarter sections and informed Woodruff that if proper attention were given to the case the Government could upset Smith's title and recover this land. The value of this land alone, said Puter, would more than compensate the government for the money it has already expended in prosecution of land-fraud cases in Oregon.

When Secretary Garfield returns next Friday, Mr. Woodruff will lay the matter before him and before Attorney-General Bonaparte. He told Puter that he could send Assistant Attorney A. B. Pugh, a specialist on land cases, to assist District Attorney McCourt in collecting and preparing evidence in this case, and if Garfield and Bonaparte approved, would endeavor to induce Heney to handle the case in court. If Heney's services cannot be secured, Woodruff said that some other competent counsel would probably be employed and that the case would not be allowed to go by default.

Miss Bernice Amy, of Salem, was today appointed clerk in the office of the United States Attorney at Portland.—Oregon News Bureau, Washington. D. C.

Receipts at the Albany—dry—postoffice show a big increase over last year.

You can get 40 pounds of hard wheat flour for a bushel of wheat at Spray & Co's.

Shoes! Shoes! Shoes!

5000--PAIRS--5000

2 Pair for Every Man Woman and Child in Cottage Grove

QUALITY IS THE TRUE TEST OF VALUE
WE CHALLENGE COMPETITION

Ladies' Utz & Dunn Patent Leather	$5 00	Ladies' Utz & Dunn Famous St. Celelia	$3 50
" " " "	4 00	" " " Nanaimo	3 00
" " " Famous Cushion	4 00	" " " Vici Bals	2 50

IN MEN'S SHOES WE CARRY

The Famous Pacific Logger	$7 00	Men's 6-inch Top Work Shoes	$2 50 to $4 00
" " Pugit	6 50	" Famous Strong & Garfield Dress Shoe	6 00
" " Pacific Cruiser	6 50	" " Copeland Rider " "	6 00
" " Gotzian	6 50	" " " " Cushion Soles	6 00
" " Strong & Garfield	$8 00 to 10 00	" " Dr. Ease " "	5 00
" " Putman	5 00 to 9 50	" " Walkover Dress Shoe	5 00

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