ROSEBURG REVIEW
IS ISSUED
FRIDAY MORNINGS
—BY—
THE REVIEW PUBLISHING CO.
J. R. N. BELL, - - Editor.

One Year - - - - - - - - $2 50
Six Months - - - - - - - - 1 25
Three Months - - - - - - - - 1 00

Roseburg Review.

VOL. XI. ROSEBURG, OREGON, FRIDAY, JANUARY 7, 1887. NO. 40.

ROSEBURG REVIEW
HAS THE
FINEST JOB OFFICE
IN DOUGLAS COUNTY.
CARDS, BILL HEADS, LEGAL BLANKS
And other Printing, Including
Large and Heavy Posters and Showy Hand-Bills
Neatly and Expeditiously executed
AT PORTLAND PRICES.

GENERAL DIRECTORY.

GROVER CLEVELAND.....President.
THOS. F. BAYARD.....Secretary of State
DANIEL T. MANNING, Secretary of Treasury.
L. Q. C. LAMAR. Secretary of the Interior.
WM. C. ENDICOTT.....Secretary o War
W. C. WHITNEY.....Secretary of Navy.
W. T. VILAS.....Post Master General.
A. H. GARLAND.....Attorney General.
MORRISON R. WAITE.....Chief Justice.

STATE OF OREGON.

J. N. DOLPH..... } U. S. Senators.
J. H. Mitchell..... }
BINGER HERMANN.....Congressman.
Z. F. MOODY.....Governor.
R. P. EARHART.....Secretary of State.
EDWARD HIRSCH.....State Treasurer.
E. B. McELROY....Supt. Pub. Instruction.
W. H. BYARS.....State Printer.
J. B. WALDO, C. J., }
WM. P. LORD, } ....Supreme Judges.
W. W. THAYER, }

SECOND JUDICIAL DISTRICT.

R. S. BEAN.....Judge.
J. W. HAMILTON....Prosecuting Attorney.

DOUGLAS COUNTY.

JOHN EMMITT, } ..... Senators.
J. H. SHUPE. }
WM. MANNING, }
HENRY ROGERS, } .....Repres ntatives.
G. W. RIDDLE, }
C. B. WILCOX, }
THOS. H. SHERIDAN .....Clerk.
BEN. C. AGEE.....Sheriff.
D. S. WEST.....Treasurer.
G. T. RUSSELL....School Superintendent.
JAS. A. STERLING.....Assessor.
J. S. FITZHUGH.....County Judge.
J. HALL, C. A. MCGEE,....Commissioners.
N. E. BRIT.....Surveyor.
DR. S. S. MARSTERS.....Coroner.
THOS. SMITH.....Sceep Inspector.

PRECINCT OFFICERS:

T. L. GANNON..... } Justices.
JAS. HARPHAM..... }
PETER JUNGER.....Constable

CITY OF ROSEBURG.

H. C. STANTON, }
JOHN RAST, }
J. P. SHERIDAN, } ..... Trustees.
O. L. WILLIS, }
P. BENEDICT. }
T. FORD .....Recorder.
JOHN HOWARD.....Marshal.
WILL H. FISHER.....Treasurer.

U. S. LAND OFFICE ROSEBURG.

CHAS. W. JOHNSTON.....Register.
A. C. JONES .....Receiver

SIGNAL SERVICE.

B. S. PAGUE.....Observer.

PROFESSIONAL.

L. F. LANE, JOHN LANE
LANE & LANE,
Attorneys at Law.
Main street, opposite Cosmopolitan Hotel.

J. C. FULLERTON,
Attorney at Law.
Office in Marks' brick, up stairs.

C. B. WILCOX,
ATTORNEY AT LAW
Office opposite E. G. Young & Co's.
OAKLAND — — — OREGON.

E. J. PAGE
PHYSICIAN AND SURGEON.
Oakland, - - - Oregon.

R. C. HUNTER M. D.
PHYSICIAN AND SURGEON.
CANYONVILLE OREGON

K. L. MILLER, M. D
SURGEON.
Homœopathic Physician.
Office up stairs in the old Sheridan Brick, on Jackson Street, Roseburg, Oregon. Chronic diseases a speciality.

W. L. FREEMAN M. D.
OFFICE IN DR. HOOVER'S OLD Stand, where he may be found day or night when not professionally engaged.
☞SPECIAL Attention Given to SURGERY and Diseases of Women.

Dr. THOMAS GRAHAM,
A GRADUATE
Of the University of Pa. at Philadelphia and of the ROYAL COLLEGE OF SURGEONS, and ROYAL COLLEGE OF PHYSICIANS, LONDON ENGLAND has located for the practice of his profession in
ROSEBURG - - - OREGON.
Office and residence, Washington street opposite the Catholic Church

F. G. ŒHME, M. D.
(Pronounced Ama.)
HOMŒOPATHIC PHYSICIAN
& Graduate Of The UNIVERSITY Of Leipzig Germany.
Office & Residence at the house of Geo. W. Day, near R. R. track, Roseburg.

H. PARRY, Merchant Tailor.
In the Red Front, next door to A. C. Marks Store.
Repairs and Alterations neatly done.

L. BELFILS
WATCHMAKER.
I feel confident of giving satisfaction in all work entrusted to me in watches, clocks, and jewelry. I also repair musical instruments.
☞I have the County patent right for sale of Concrete Cement Pipe for conveying water to any place desired in Douglas County.
I will also teach any kind of instrumental music. Anyone desiring instruction will call on me at my watchmaking shop. L. BELFILS.

NEW YORK LUMBER
& Wood Yard
Go To M. R. Howell's
East side of track one block south of depot is where you will find number one dry lumber, Sugar pine, Cedar, Fir, and all Dimention lumber for buildings, sawed and shaved cedar shingles, Sash Doors, Blinds, Screen Doors, Mouldings, Wall and Stair railings, Balusters, Brackets, Newel posts, Ceiling, Rustic, Flooring, and all kinds of Finishing lumber, sawed and split Cedar posts, 1½ inch plank sawed expressly for sidewalks. I represent the Sugar Pine Door & Lumber Co. of Grant's Pass Or. which from personal inspection I believe to be the finest establishment on the Pacific coast, it employes seventy men. The Proprietors and Overseers are all Eastern men and experts in the business, the machinery is new and put up in the best manner, and all under strict discipline and order. Their work is all done by number one mechanics and is equal to any work of the kind done in New York or the East. Fruit boxes, Picket fences and Gates complete. I also represent a number one mill at Yoncolla where I have sawed all Dimention lumber to order on short notice. All guaranteed as represented or no sale. Call and see stock and prices before purchasing. Stove wood constantly on hand at
HARD TIME PRICES.

OVERLAND TO CALIFORNIA
VIA
OREGON AND CALIFORNIA R. R.
And Connections.
Fare from Portland to San Francisco $62; to Sacramento $30.
Close connections made at Ashland with stages o the California Oregon & Idaho Stage Company.
(DAILY EXCEPT SUNDAYS.)
East Side Division.
BETWEEN PORTLAND & ASHLAND
Mail Train

LEAVE.		ARRIVE.	
Portland	8.00 A. M.	Roseburg	6.15 P. M.
Roseburg	6.25 P. M.	Ashland	4.00 A. M.
Ashland	8.45 P. M.	Roseburg	5.05 A. M.
Roseburg	5.15 A. M.	Portland	3.45 P. M.

Albany Express Train

LEAVE.		ARRIVE.	
Portland	4.00 P. M.	Lebanon	9.20 P. M.
Lebanon	4.45 A. M.	Portland	10.05 P. M.

PULMAN PALACE SLEEPING CARS
Daily between Portland and Ashland.
The O. and C. R. R. Ferry makes connection with all the regular trains on East Side Div. from foot of F St
West Side Division.
BETWEEN PORTLAND & CORVALLIS
Mail Train.

LEAVE.		ARRIVE.	
Portland	7.50 A. M.	Corvallis	12.25 P. M.
Corvallis	1.30 P. M.	Portland	6.15 P. M.

At Corvallis connect with trains of Oregon Pacific for Yaquina Bay.
Express Train.

LEAVE.		ARRIVE.	
Portland	4.50 P. M.	McMinnville	8.00 P. M.
McMinnville	5.45 A. M.	Portland	9.00 A. M.

Local tickets for sale and baggage checked at company's up Town office, cor. Pine and Second streets. Tickets for principal points in California can only be procured at company's office.
Corner F and Front Sts., Portland, Or.
Freight will not be received for shipment after 5 o'clock P. M. on either the East or West Side Div.
R. KOEHLER, Manager. E. P. ROGERS, G. F. & Pass Agent.

CHICAGO COTTAGE ORGAN
Has attained a standard of excellence which admits of no superior.
It contains every improvement that inventive genius, skill and money can produce.
OUR AIM IS TO EXCEL.

EVERY ORGAN WARRANTED FOR FIVE YEARS
These Organs are celebrated for volume, quality of tone, quick response, artistic design, beauty in finish, perfect construction, making them the most desirable organs for homes, schools, churches, lodges, societies, etc.
ESTABLISHED REPUTATION.
UNEQUALED FACILITIES,
SKILLED WORKMEN,
BEST MATERIAL,
COMBINED, MAKE THIS
THE POPULAR ORGAN
Instruction Books and Piano Stools.
Catalogues and Price Lists, on application, FREE.
CHICAGO COTTAGE ORGAN CO.
Cor. Randolph and Ann Sts., CHICAGO, ILL.

MILLWOOD MILLS
ON HUBBARD CREEK.
CLARKE & BAKER, Proprietors.
We are now prepared to furnish lumber o the best quality in quantities to suit the purchasers, always having on hand the largest stock of any mil in Douglas County.
We will furnish lumber at our mill at the following
PRICES.

No. 1 rough lumber	$8 to $10 M
No. 1 flooring, 6 inch D & M	$16 M
No. 1 flooring, 4 inch D & M	$18 M
No. 1 finishing lumber	$16 M

R. CLARKE & BAKER.

CITY DRAYING
DONE WITH DISPATCH.
CALL ON
JOS. CARLON.

HOTELS AND RESTAURANTS.
BAILEY'S HOTEL.
Oakland, Oregon.
Board $1 per Day; Single Meals, 25 cents,
☞This house has lately changed hands and is throughly renovated and refurnished. The traveling public will find the best of accommodations
No Chinamen Employed.
SMITH BAILEY.

ABSOLUTELY FIRST CLASS
MRS. D. C. McCLALLEN, Proprietor of the McCLALLEN HOUSE.
Large Sample Rooms for Commercial Travelers.
Coach o and from the house
Baggage delivere free of charge.

DEPOT HOTEL,
OAKLAND, OREGON.
Richard Thomas, Prop.
First Class
SLEEPING ACCOMODATIONS.
—AND THE—
Table supplied with the Best the Market affords
Hotel at the Depot of the Railroad.

Central Hotel!
ROSEBURG, OREGON,
OPPOSITE CARLON'S LIVERY STABLE.
Board and Lodging per day.....$1.00
" " " " week..... 5.00
" Without Lodging..... 4.00
Meals, 25 cents, Lodging, 25 cents.
Thorough satisfaction is promised to travelers and the public generally.
MRS. E. GARRISON, Prop.
No Chinese employed.

New Restaurant!
J. Clements Proprietor.
ROSEBURG — — OREGON.
One door south of Easton's grocery store.
MEALS 25 cts.

MOORE'S RESTAURANT.
(Principal Business Street.)
Roseburg, — — Oregon
MEALS 25 CENTS LODGING 25 CENTS
We Keep the Best the Market Affords.

CIVIL BEND STORE
V. L. ARRINGTON,
DEALER IN
Dry Goods Groceies etc
All Kinds of Produce Taken in Exchange
CIVIL BEND, DOUG. CO., OREGON.

NEW STORE
—AT—
DILLARD, OR.
J. M. DILLARD,
would respectfully inform the public that he has on hand a fine assortment of
Dry Goods, Groceries,
Ready-Made Clothing
and in fact everything usually kept at a first-class store. Give him a call.
Goods at Low Prices.
All kinds of Produc
Taken in Exchange for Goods.
☞All orders promptly attended to.

MRS. S. A. HUTCHINSON,
MILLINERY STORE!
Oakland, — — — Oregon.
LADIES WILL FIND MY STOCK LARGE AND Complete. Prices moderate.
Give Me a Call. MRS. S. A. HUTCHINSON.

The BUYERS' GUIDE is issued Sept. and March, each year. ☞ 318 pages, 8½x11½ inches, with over 3,500 illustrations — a whole Picture Gallery. GIVES Wholesale Prices direct to consumers on all goods for personal or family use. Tells how to order, and gives exact cost of everything you use, eat, drink, wear, or have fun with. These INVALUABLE BOOKS contain information gleaned from the markets of the world. We will mail a copy FREE to any address upon receipt of 10 cts. to defray expense of mailing. Let us hear from you. Respectfully,
MONTGOMERY WARD & CO.
227 & 229 Wabash Avenue, Chicago, Ill.

Malaussene and Clements
New Furniture Store
IN FLOED'S OLD STORE.
A full line of first class Furniture.
Anything repaired or made to order.
CALL INSTANTER.

HAVING
PURCHASED
The Entire Stock of
MERCHANDISE,
—o—of—o—
I. R. DAWSON,
—At—
RIDDLE— — — —OREGON
Consisting of
BOOTS,
SHOES,
CLOTHING,
DRY GOODS,
HARDWARE,
GROCERIES,
Etc. Etc. Etc. Etc. Etc.
I
Am now offering the same
At Prices That Defy Competition.
—FOR—
CASH
—At—
Riddle — — — Oregon.
F. Cornutt.
ALL PERSONS KNOWING THEMSELVES IN debted to Noah Cornutt will please call at my office at Riddles at the store and settle at once.
F. Cornutt.

THE GRAPE CURE.
SAL-MUSCATELLE
In America
WITHOUT THE EXPENS OF AN EUROPAN JOURNEY!
The crystalized salts, as obtained in a pure state from grapes and choice fruit, in a portable, palatable, simple form, are now presented to the public of America as the grandest resolvent of impure blood, corrector of the liver and regulator of the bowels—the natural promoter of
HEALTH AND LONGEVITY.,

Eminent physicians claim this achievement a new era in the allied science of medicine, as it furnishes the blood with its natural salines that are lost or eliminated every day
SAL-MUSCATELLE
A POSITIVE, NATURAL
SICK HEADACHE AND DYSPEPSIA CURE.
Sal-Muscatelle is Nature's own product. It supplies to the system the want of sound, ripe grapes and fruit; it is the simplest and best preventive and cure for all functional derangements of the liver and kindred ailments; prevents the absorption of mal arial diseases—fevers of all kinds; counteracts the effects of bad air, poor drainage and impure water; a powerful oxydizer of the blood; a natural specific for all skin eruptions, sick headaches, biliousness, nervousness, mental depression, and will remove the effects of accidental indigestion from excessive eating and drinking. Have it in your homes and on your travels. It is a specific for the fagged, weary and worn-out.
Prepared by the
LONDON SAL-MUSCATELLE CO.
LONDON, ENGLAND.
Beware of imitations. The genuine in "blue wrappers only."
☞Send for circulars G. EV NOVITCH, General American Manager, P. O Box 1938, New York City. Mention this paper. For sale by S. Hamilton Roseburg Oregon.

—THE—
New York Coffee House
RESTAURANT
And Oyster Saloon,
Leading Check Restaurant in the City.
SIFERD & HACKNEY, PROPRIETORS
132 FIRST STREET,
PORTLAND — — — — — — OREGON.
☞Private Rooms of the Latest Designs for Ladies
OPEN DAY AND NIGHT.

J. C. SHERIDAN
☞Successor to☜
R. S & J. C SHERIDAN
—DEALER IN—
HARDWARE
Stoves and Tinware,
Roseburg, Oregon
THE undersigned takes pleasure in announcing to the public that he selling everything in his line at prices that
DEFY COMPETITION!
—IF YOU WANT—
STOVES, AGRICULTURAL TOOLS
IRON, STEEL, NAILS,
HORSE HOES, TINWARE, CUTLERY
Or anything in my line, call and examine my stock and learn prices before purchasing elsewhere, as I am selling lower than ever.
J. C. SHERIDAN

EVERY FARMER HIS OWN MILLER.

The Young America Feed Mill is a mill that every farmer can afford to buy; is durable, easy controlled; any boy able to drive a team can handle it; grinds fine or coarse, as desired; grinds corn with or without cob, oats, rye etc., corn meal for house use.
SHERIDAN BROS. Agent.

O. P. TOMPKINS.
COMMISSION & PURCHASING Agent of
ALL KINDS OF MERCHANDISE!
All orders from the country filled on short notice from
Every Class or Kind of Goods from First-Class Stock.
Absolutely no charges or commission will be charged for filling orders.
OFFICE: 107 FIRST STREET,
At D. W. PRENTICE'S Portland, Or

THE OLD RELIABLE
BUTCHER SHOP.
Established in 1867.
Jacob Bitzer

J. JASKULEK, Practical
Watchmaker, Jeweler and Optician.
ALL WORK WARRANTED.
Dealer in Watches, Clocks, Jewelry, Spectacles and Eyeglasses.
A FULL LINE OF
CIGARS, TOBACCO & FANCY GOODS.
THE ONLY RELIABLE OPTOMER IN TOWN for the proper adjustment of Spectacles. Depot of the Genuine Brazilian Pebble Spectacles and Eye glasses. Office in Hamilton's Brick Block.

JOSEPH SHINDLER.
PROPRIETOR
—Of The—
CITY BAKERY
—AND—
CANDY FACTORY.
KEEPS CONSTANTLY ON HAND A full stock of Bread, Cakes, Pies, Plain and Fancy Crackers, etc. Also a fine selection of French and American Candies and Choclate Goods

STAGE LINE
—FROM—
ROSEBURG TO EMPIRE CITY.
RATES

From Roseburg to		Looking Glass	$ .75
"	"	Foot of mountain	2.00
"	"	Dora	5.00
"	"	Fairview	5.50
"	"	Sumner	6.50
"	"	Marshfield	7.00
"	"	Empire City	7.50

DAILY EXCEPT SUNDAY.
For Particlars Inquire at the Post Office.
Jas C. McCULLOCH, Prop.

Douglas County Bank,
HUMPHREY & FLINT,
Roseburg - - - - Oregon.
TRANSACT A GENERAL
BANKING BUSINESS
Sight Drafts Drawn on
Portland, San Francisco, New York and other points. Bills of exchange on the principal cities of Europe. Deposits received subject to check. Collections made on all accessable points at reasonable rates.

GOLD fields are open, but those who write to Stinson & Co., Portland, Maine, will receive free, full information about work which they can do, and live at home, that will pay them from $5 to $25 per day. Some have earned over $50 in a day. Either sex, young or old. Capital not required. You are started free. Those who start at once are absolutely sure of many little fortunes. All is new.

ROYAL

BAKING POWDER
Absolutely Pure.
This powder never varies. A marvel of purity strength and wholesomeness. More economical than the ordinary kinds, and cannot be sold in competition with the multitude of low test, short weight alum or phosphate powders. Sold only in cans. ROYAL BAKING POWDER CO., 106 Wall St. N. Y.

PATENTS
Obtained, and all Patent Business in the U. S. Patent Office attended to for MODERATE FEES.
Our office is opposite the U. S. Patent Office, and we can obtain Patents in less time than those remote from WASHINGTON
Send MODEL OR DRAWING. We advise as to patentability free of charge; and we make NO CHARGE UNLESS WE OBTAIN PATENT.
We refer here to the Postmaster, the Supt. of the Money Order Div., and to officials of the U. S. Patent office. For circular, advice, terms and references to actual clients in your own State or county, write to
C. A. SNOW & CO.,
Opposite Patent Office, Washington, D. C.

DRESS MAKING.
I AM PREPARED TO DO
FIRST CLASS
Work in this line, and ask a share of the patronage of Roseburg and vicinity.
ELMINA V. CRUMP
Next door to L. Belfils Jewelry Store, Roseburg Oregon

FARM FOR SALE.
One Small Farm for sale containing 230 acres, 60 acres good farming land. The balance good timber and pasture well watered and all fenced. For particulars enquire of
F. CORNUTT, Riddles, Oregon.

THE PLACE TO BUY.
J B CONGLE
Manufacturer, Wholesale and Retail Dealer I
SADDLES, HARNESS,
LEATHER AND SADDLERY HARDWARE
108 and 110 Front Street PORTLAND OREGON

Great Overland Route!
THE NORTHERN PACIFIC RAILROAD
—ONLY LINE RUNNING—
Pullman Palace Sleeping Cars,
Magnificent Day Coaches, and
Elegant Emigrant Sleeping Cars,
—WITH BERTHS FREE OF COST—
FROM WASHINGTON AND OREGON
TO THE EAST
Via St. Paul and Minneapolis
ONLY TRANSCONTINENTAL LINE RUNNING
PALACE DINING CARS.
(Meals, 75 Cents.)
FASTEST TIME EVER MADE
FROM THE COAST
—OVER THE—
☞NORTHERN PACIFIC RAILROAD☜
To Sioux City,
Council Bluffs,
St. Joseph, Atchison,
Leavenworth,
Kansas City,
Burlington, Quincy,
☞St. Louis,☜ ☞Chicago,☜
—AND ALL POINTS—
EAST AND SOUTHEAST
EAST AND SOUTHEAST
Via St. Paul and Minneapolis.
EMIGRANT
☞SLEEPING CARS☜
Are hauled on regular Express Trains over the Entire Length of
THE NORTHERN PACIFIC RAILROAD.
Leave Portland at 3:00 P. M., daily; arrive at Minneapolis or St. Paul 12:30 P. M., third day.
Connection made at St. Paul and Minneapolis to all points East, South and Southeast.
PACIFIC DIVISION.
Train leaves Portland daily at 11:45 A. M., arriving at New Tacoma 6:30 P. M., connecting with O. R. & N. Co.'s boats for all points on Puget Sound.
A. D. CHARLTON,
General Western Passenger Agent,
No. 2 Washington St.,
Portland, Oregon.

This paper is kept on file at the office of AYER & SON'S ADVERTISING AGENTS TIMES BUILDING Chestnut & 8th Sts PHILADELPHIA. ESTIMATES For NEWSPAPER ADVERTISING at Lowest Cash Rates FREE Send 10c. in stamps for AYER & SON'S MANUAL

THE FIGHT WITH STONES.

A FEDERAL SOLDIER'S STORY OF THE SECOND BATTLE OF MANASSAS.

The Unsuccessful Charge on the Confederate Forces at the Railroad Embankment — The Infernal Regions Broken Loose—An Interview.

Suddenly the cannonading over our heads from the Union guns ceased, and we were ordered to move on at double quick. Bounding over the fence into the clear ground we were halted again for the line to get straightened, and for the first time I discovered the object of our attack, and laughed outright at what seemed a comical sight. At a distance of thirty or forty rods from me was a railroad grade, perhaps a dozen feet high on our side, at the highest point, and at the top of that grade was an incessant kaleidoscopic popping up of slouch hats and muskets, the latter of which were all successively withdrawn as fast as discharged.

It did not seem possible that any of us could be hit by such firing as that, and altogether looked ridiculous. My first perception of its being otherwise was in looking along the line and seeing a blue blouse fall forward or backward to the ground, or reel and stagger from the rank. By that time we were once more in motion, and I experienced what is probably the purely animal sensation of bloodthirstiness. Loading and firing as we ran toward the embankment, I successively shouted, screamed, laughed, swore, stamped and whooped, although commonly one of the most quiet and undemonstrative of youths. To see one of my comrades fall made me as angry at him as at the enemy, for he seemed to be deserting us at the very point where his assistance was needed. Before we reached the railroad grade, we had to face grape and canister as well as musketry; but three of us arrived there together. Farther back the field was strewn with wounded men and corpses, and along the "railroad cut," at our left, the men of Porter's corps were contending desperately with their almost invisible, though deadly, foe.

THE INFERNAL REGIONS BROKEN LOOSE.

My backward glance which revealed these things was taken in the hope of discovering the approach of our following lines, but they were still in the woods behind. The sight of the demolished regiments in their front caused the second line to hesitate, and in the meantime the few of us who had reached the grade crawled to near the top of it and loaded as we lay close to its side, lifting our pieces above our heads and firing over the embankment as well as we could without special aim. Then came the charge of our second line toward us, and it seemed as though the infernal regions had broken loose. The noise was so tremendous that we could not hear our own voices. Of course our troops were repulsed to the woods again, where they stopped and commenced firing at the enemy, who were only separated from ourselves by a few feet of broken rock and earth. Still, my companions and myself stayed on the embankment, partly because it was most dangerous to recross the field, and partly in the hope that another line would soon get up to us. Our ammunition failed, and we lay with our backs against the embankment, as near the top as we dared venture, throwing large stones over our heads backward as forcibly as we could among the enemy.

I can not now tell which side began this method of fighting, but I remember distinctly that we very soon got the worst of it. The big jagged pieces of blasted rock kept falling about us, and some of them took effect, to our sorrow. I was myself hit three times, as I find by a letter written to my parents a few days afterward. But our side of the fight there was conducted under most terrible disadvantages. Bullets from our own troops in the woods were striking around us, and both my immediate companions were soon fatally wounded from that direction. My own haversack and canteen were destroyed by a fragment of shell and a bullet respectively, and looking along the side of the embankment, in both directions, I could see no active participant in the fight. The men of the First Louisiana were invisible to us, and they had no means of knowing that the force opposed to them consisted of one man not seriously wounded, with perhaps a dozen others so sorely struck that none of them could have aimed a musket or thrown a missile to accomplish any object.

PERSONAL INTERVIEW WITH THE FOE.

The groans and complaints of my wounded friends at the fall of stones upon them finally decided my action, and I concluded to stop that dangsr and annoyance to them by a personal interview with the gentlemen on the other side of the work. My appearance at the time could not have been prepossessing. Grimed with dirt and powder, and wearing neither hat nor shirt —I had given the latter garment to a wounded comrade from whom I had cut his own in order to examine his hurt—my blouse was insufficient to hide the deshabille entirely. By way of introduction, however, I lifted the butt of my musket into the air, pitched it forward on to the top of the grade, and presently, drawing an anxiously long breath, followed my piece. I looked down from the top upon the bayonets and into the muzzles of the muskets of Company E, Montgomery guards, of the First Louisiana. The noise of the battle was still so great that they could not hear my request to be allowed to jump down among them, but after an apparently interminable instant or two, they understood my signs, made an opening in the line of bayonet points, and received me with honor and welcome.

The occasion not being adapted for extensive exchanges of the civilities of social life, I was ordered to step down into the ditch, out of the way. Here were a few Confederate soldiers, wounded about the head and arms, for whose comfort I did what I could while the battle progressed. Stonewall Jackson rode along the line close to us, and the cheering "Montgomery Guards" lifted me into their ranks for a view of "the greatest general of the world," as they called him. But with Jackson came the order to move forward, and I, as a prisoner, was sent with a guard to a rendezvous on Cross' farm, a mile or two more to the rear.

On returning to my regiment a few months subsequently, after being exchanged, I found myself advanced from a junior corporal to orderly sergeant, with a second lieutenant's commission in the course of preparation for me. The captain had been killed, the first lieutenant disabled and all the sergeants and corporals in the battle, down to myself, killed or injured for life. On the day after the battle my company mustered one officer and four men for duty out of nearly fifty present two days previously.—T. W. Haight in Xenowine's News.

An old man at Santa Cruz, Cal., is cutting his third set of teeth.

HOW DRUMS ARE MANUFACTURED.

The Old-Fashioned, Wooden-Barreled Sort—The Modern Kind Made of Tin.

The old-fashioned drum with wooden barrel, which was formerly the only kind in the market, is being rapidly supplanted by the neater and lighter model with a tin barrel. For the manufacture of the latter, tin of various colors is employed, blue and red predominating, though the larger quantity of tin drums are made of a brass imitation. This tin comes in sheets of two sizes, 14x20 inches, and 20x28, the sheets being packed in cases holding 112. The sheets are first sent to a knife, which cuts them into various lengths, from which drums of sizes varying from 6¼ inches across the head to thirteen inches are made. This done the strips are each punched with a hole, then secured and tightened together. Hoops are placed on the inside rims, and the barrel is then ready to receive the sounding skin. This is generally a sheepskin, which is stretched tightly across the head above and below, and fastened from the outside by hoops. These skins are all imported from Liverpool, and cost from $1.75 to $2.50 a dozen. Previous to using, they are stretched and dried by steam in the winter and by the sun in summer. Before being stretched over the drum barrels, they are once more moistened, generally in a solution of pure water or slightly ammoniacal. Then remains the tightening of the drum hoops. This is done either by strings or rods. The first are stretched diagonally, leather tighteners being inserted to stiffen the sound skin. The rods are hooked on one end and screwed at the other. Of this latter kind, the consumption is over six times that of the older fashion.

Wooden drums differ but slightly from the above. The barrels are generally white or bass wood, occasionally oak. The stay hoops are of oak or beech. Before the strip of wood can be used, it needs to undergo many processes, among others being bending, planing, and sweating. The first drums made used to be boiled in open tanks, and the limit that could thus be prepared daily was less than fifty. The introduction of machinery and more perfect methods has increased the daily production, so that 2,000 drum pieces is considered nothing more than one man's fair day's work.

The log, usually cut to three feet in length, is placed between the teeth of a huge machine, and the slicing begins. The knife receives it, and, as the log revolves, the piece sliced is received on a wooden cylinder and then rolled up. Seventy-five thicknesses make one inch of the log. If then the log is three feet through, one revolution will yield a piece nine feet long, and the total length sliced from the log would extend over a mile. Cutting machines further reduce this huge sheet to the desired lengths. A core of six inches thickness is left, which is taken out of the jaws and split into drumsticks or tenpins. The veneers are heated, then bent, and are soon ready to be shaped as a drum. There are also planing and sandpapering machines, all run by water-power. The strips are put through the bender, from three to six at a time. The sticks are smoothed by rolling in revolving barrels, the process being continued for three or four hours.—Springfield Republican.

Construction of Iron Ocean Steamers.

The first vessel was launched in 1817, and is still in existence. But not till 1833 did the work seriously begin. At that time the Lloyds began to build small iron steamers for short voyages. A certain amount of prejudice had to be overcome, for there were many doubts as to its strength and buoyancy. But it made its way, and the first successful iron steamer made a transatlantic voyage in 1843, the Great Britain, launched by the Great Western company. In those days the Great Britain was rated as an unusually large sized ship. It was a ship of 3,000 tons burden, and was an iron screw steamer combining the new methods of propulsion and construction. The voyage was successful, and the ship is still in existence, and, till within a few years ran to Australia.

Her success led to imitation in the English marine, and in 1850 the Inman line was established between Liverpool and New York of iron screw steamers. It had no profitable mail contract, and was purely a commercial undertaking, but under skillful management has been very successful. In the United States iron shipbuilding has never taken root the way it has in England. Americans began early to build small iron steamers, and do now, but only for coasting lines. We only use iron in cases where we are entirely cut off from competition, or where we are driven to it, as it is impossible to use wood for much of the coasting service.—Detroit Free Press.

Quinine's Rival in the Genus Citrus.

The Italian doctors are "booming" lemons, Khatta oranges, limes, and other varieties of the genus citrus as rivals of quinine. Dr. E. Bonaviat says that a decoction of lemon and Khatta orange will cure intermittent fever as certainly as quinine, and that it acts with rapidity even in the tertian and quartan forms. In cases of weakness and loss of appetite after fever the effect is even more quickly developed. It shows itself after the second dose, improving the appetite and digestion and diffusing vigor through the nervous and muscular systems. He tried three kinds of sour citrus in such cases, and they appear equally good. Similarly beneficial results were obtained in enlargement of the spleen, and it would appear that we have in the genus citrus a a remedial agent for intermittent fevers and their consequences of much potency.

It would be interesting to find out whether this medicinal agent exists ready-made in the fruit or is brought out by the action of the boiling citric acid on the essential oil and bitter principle of the rind; whether it exists only in some citrus or in all the fruit of the genus; whether it also exists in the leaves, bark, and wood of the trees.—Chicago News.

The Code in the Lime-Kiln Club.

Professor Burwell Cavendish, a late local member made his debut by inquiring if the club officially upheld the code. If he was insulted, and he challenged the insulter, would the club stand by him?

"What would you challenge him to do?" asked the president.

"To meet me on the field of honah, sah."

"What fur?"

"To fight sah."

"Oh, I see. Well, Brudder Cavendish, my advice to you am to keep off the field of honah. You'll git yer feet all wet, ta'r yer coat-tails on the bushes, and probably be run off by the farmer's brindled dog. When a man sasses me, and does it to be mean, I'ze gwine to let drive fur his nose wid my bunch of fives. Dat's code 'nuff tur anybody, an' you kin hit him on the sidewalk as well as to go off to some field of honah. Let us now adjourn fur one week."—Detroit Free Press.

Bucklen's Arnica Salve.
THE BEST SALVE in the world for Cuts, Bruises, Sores, Ulcers, Salt Rheum, Fever Sores, Tetter, Chapped Hands, Chilblains, Corns, and all Skin Eruptions, and positively cures Piles, or no pay required. It is guaranteed to give perfect satisfaction, or money refunded. Price 25 cts per box.
For sale by MARSTERS & Co