

VOL. II

Cottage Grove, Oregon, Friday, June 22, 1900.

NO. 23

PROFESSIONAL.

J. E. YOUNG

Attorney-at-Law \* \* \*

Office on Main street, West Side—  
COTTAGE GROVE, ORE.

J. S. MEDLEY

Attorney-at-Law \* \* \*

Office on Main street—  
COTTAGE GROVE, ORE.

L. L. STEVENS

Attorney-at-Law \* \* \*

Special attention given to Mining Business  
and Collections.  
EUGENE, ORE.

JEROME KNOX

Attorney-at-Law \* \* \*

Prompt attention paid to Mining Business.  
COTTAGE GROVE, ORE.

WILLIAM W. THOMPSON CHAR. A. HARDY

THOMPSON & HARDY

Attorneys and Counselors-at-Law

Special attention given to the law of Mines.  
EUGENE, ORE.

L. T. HARRIS

Attorney and Counselor-at-Law

Special attention given to the law of Mines.  
First National Bank Building.  
EUGENE, ORE.

RELIABLE ASSAYS.

Samples by mail receive prompt attention.

FRANK P. WHITE.

COTTAGE GROVE, ORE.

Office with James Remenway, Main st.

DR. W. LLOYD T. W. NEVILL

Lloyd & Nevill

MINING ENGINEERS

U. S. DE. CITY MINERAL SURVEYORS

Rooms 533-535 Chamber of Commerce

Telephone Clay 837 P. O. Box 1048 PORTLAND, ORE.

H. C. PERKINS

Deputy U. S. Mineral Surveyor

Special attention given to Mining Claims  
and procuring of Patents.

GRANTS PASS, ORE.

Mrs. Katherine Schlee, M. D.

Diseases of Women and Children

COTTAGE GROVE, ORE.

BUSINESS.

GO TO

MRS. PET SANFORD'S

For Fashionable Dressmaking.

—MAIN STREET—

COTTAGE GROVE, ORE.

William Renshaw

THE EXCHANGE

ALF. WALKER, Manager.

DEALER IN FINE—

WINES, LIQUORS, CIGARS.

Main street, Cottage Grove, Ore.

CALL ON—

B. L. PICKARD & SON

For HOUSE PAINTING, PAPER HANGING,

SIGN WORK, CARRIAGE PAINTING.

—Work guaranteed—

COTTAGE GROVE, ORE.

EAKIN & BRISTOW

BANKERS

Transact a General Banking Business

in All Its Branches.

COTTAGE GROVE, ORE.

CY. MILLER & CO.

General \* Blacksmithing

—Two doors North of Eakin & Bristow's—

COTTAGE GROVE, ORE.

## .New Crockery. JUST ARRIVED

Will sell you very handsome semi-  
porcelain, in plain ware, for almost  
the price of the common ware.

A full line in plain and decorated.  
Come in and price them.

### Eakin & Bristow.

#### FOR MEN.

We handle Saranac Glove Company's  
goods. They are considered the  
best glove in the market.

Good Yellow Oil Stock with patented  
string fastener. . . . .50 and 75c.

Our Steam Tread line are a soft, plia-  
ble glove, as well as durable;  
made with patented string fast-  
ener. . . . .85c, \$1 and \$1 25.

Unlined Kit, soft finish, making a  
very nice driving glove. . . \$1 25.

Saranac Buck, light weight, fine  
stock, no hand, open back, Porter  
fastener, welted, was linen thread  
soft and pliable; undoubtedly  
the best glove in the market. . . \$1 50.

Unlined Chopper Mitt, oil grain calf  
skin. . . . .90c and \$1.

Lined Kit Gloves, fine stock. . \$1.

### Garman & Newland COTTAGE GROVE, ORE.

#### FOR BOYS.

Cotton Sweaters, good quality, in  
maroon and assorted striped  
colors. . . . .50c.

All-Wool, light weight, assorted col-  
ored striped. . . . . \$1 25.

#### FOR MEN.

Cotton, good quality, color mar-  
oon. . . . .50c.

Mixed Cotton and Wool, medium  
heavy, maroon. . . . .80c.

All-Wool, good quality, medium  
heavy, maroon. . . . . \$1 10.

Same as above, only finer wool, as-  
sorted solid colors. . . \$1 65.

All-Wool, very fine quality, in as-  
sorted colored stripes. . \$2 25.

White, medium heavy. . . \$2 50.

#### FOR CHILDREN.

Lawn Hoods, made of lace open  
work; very pretty designs. . . . 35 to 65c.

Embroidered and Tucked Muslin  
and Swiss, different designs. . . 75c to \$1 35.

Ladies' Sun Bonnets, made of cham-  
bray, full back crown, stitched  
and lined, assorted colors. . 50c.

Our line of Loose Embroideries, Rib-  
bons and Drygoods Notions is  
large.

Ladies' Summer Skirts, large vari-  
ety; in price from. . .50c to \$3.

Shirt Waists, different colors and  
kinds. . . . .50c to \$6 75.

Ladies' Neck Wear in latest styles. . 15c to 60c.

... GARMAN & NEWLAND ...

### ELITE Shaving Parlor

COTTAGE GROVE, ORE.

GRIFFITH & CRAIG, Props.

Geo. O. Knowles CHARLES GETTY

NOTARIES \* PUBLIC

BOHEMIA, ORE.

Office at Music Mine and Elephant Mountain.

D. J. GOVER

Prospector and Mine Locator.

For information on Bohemia  
Mining District write me.

Special Attention Given to Correspondence.

BOHEMIA, ORE.

VISIT DR. JORDAN'S GREAT

MUSEUM OF ANATOMY

1051 MARKET ST., SAN FRANCISCO, CAL.

(Between Black and Broadway.)

The largest Anatomical Museum in the World.

A wonderful sight for all eyes.

Weakness, or any contracted

disease, positively cured by

the latest Specialist on the Pacific

Coast. Established 36 years.

DR. JORDAN—PRIVATE DISEASES

Young men and middle

aged men who are suffering

from the effects of youthful in-  
dulgences or excesses in manly

years. Nervous and physical Debility, Im-  
potency, Lost Manhood in all its compli-  
cations, Abnormalities, Prostatitis,  
Gonorrhea, Gleet, Frequency

of Urinating, etc., by a combination of

remedies, of great curative power, the Doctor

has so arranged his treatment that it will not

only afford immediate relief, but permanent

cure. The Doctor does not claim to perform

miracles, but is well known to be a fair and

square Physician and Surgeon, prominent

in his specialty—DISEASES OF MEN.

EVERY MAN applying to us will receive

one honest opinion of his complaint.

It will guarantee a POSITIVE CURE in

every case we undertake.

Consultation FREE and strictly private.

DR. JORDAN'S FREE RESIDENCE.

Treatment personally or by letter.

Write for Book, "PHYSIOLOGY OF

SEXUALITY," mailed FREE (a valuable

book for men). Call or write

DR. JORDAN & CO., 1051 Market St., S. F.

Subscribe for the Nugget.

## O.R.&N.CO.

DEPART	Time Schedules	ARRIVE
Chicago-Portland special 9:35 a.m.	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East.	4 p.m.
Atlantic Express 6:20 p.m. Via Huntington	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East.	8 a.m.
Atlantic Express 6:20 p.m. Via Spokane	Walla Walla, Lewiston, Spokane, Minneapolis, St. Paul, Duluth, Milwaukee, Chicago and East.	8 a.m.
8 p.m.	OCEAN STEAMSHIPS All sailings subject to change. For San Francisco—sail every 5 days.	4 p.m.
Daily Ex. Sunday 8 p.m. Saturday 10 p.m.	COLUMBIA RIVER STEAMERS To Astoria and Way-Landings.	4 p.m. Ex. Sunday
6 a.m. Ex. Sunday.	WILLAMETTE RIVER Oregon City, Newberg, Salem, Independence and Way-Landings.	4:30 p.m. Ex. Sunday
7 a.m. Tues. Thurs. and Sat.	WILLAMETTE AND YAMHILL RIVERS Oregon City, Dayton and Way-Landings.	5:30 p.m. Mon. Wed. and Fri.
6 a.m. Tues. Thurs. and Sat.	WILLAMETTE RIVER Port and to Corvallis and Way-Landings.	4:30 p.m. Mon. Wed. and Fri.
Leave Riparia 5 a.m. Daily	SNAKE RIVER Riparia to Lewiston.	Leave Lewiston Daily 9 a.m.

### MOTHERS!

Don't Let Baby Suffer.

THERE IS ONLY ONE THING KNOWN for

aiding the teething process and slow growth in

infants and children, and that is, for very ob-  
vious reasons, called ANTIFRET. It stops the

feverish, restless, general feebleness, cold

and diarrhoea. Prevents brain troubles and

convulsions. Renders teething gums unneces-  
sary. It has been estimated that five millions

of babies die annually for want of mothers

knowing what to do. Dentition is the danger-  
ous period of child life, far too serious to be

dismissed with the careless remark "Baby is

cutting her teeth." Your child needs bone

making material. ANTIFRET supplies this

want. Is tasteless, dissolves in milk and taken

easily. One box will save your baby untold

anxiety. Sent postpaid by return mail on re-  
ceipt of 50 cents. Full instructions with each

box. Address: INLAND DRUG CO., 2334 Washington

street, San Francisco, Cal. Antifret so certainly

relieves teething babies that we will on ad-  
vance sold by mail refund the money by

returning stamps in full for those returned with-  
in 30 days not over one fourth used.

### WOULD NOT SUFFER SO AGAIN FOR FIFTY TIMES ITS PRICE.

I awoke last night with severe  
pains in my stomach. I never felt  
so badly in all my life. When I  
came down to work this morning I  
felt so weak I could hardly work.  
I went to Miller & McCurdy's drug  
store and they recommended  
Chamberlain's Colic, Cholera and  
Diarrhoea Remedy. It worked  
like magic and one dose fixed me  
all right. It certainly is the finest  
thing I ever used for stomach  
trouble. I shall not be without it  
in my home hereafter, for I should  
not care to endure the sufferings of  
last night again for fifty times its  
price.—G. H. WILSON, Livery-  
man, Burgettstown, Washington  
Co., Pa. This remedy is for sale  
by J. A. BENSON, Cottage Grove,  
LYONS & APPLIGATE, Drain  
Druggists.

## LUND & HANSEN

Estimators and Locators

OF

TIMBER LAND.

Parties wishing to be located on  
Timber Land will find it to their  
advantage to consult us.

We have had Sixteen Years  
experience in the timber land busi-  
ness and guarantee satisfaction.

LUND & HANSEN,

Hotel Sherwood,

Cottage Grove, Oregon.

Take the Bohemia Nugget.

## MINES MINING.

The Third of a Series of Articles on the Geo-  
logical Construction and the Formation of  
Mineral Zones.

[CONTRIBUTED.]

Owing to the revolutions which the crust of the earth has under-  
gone, there has been pushed up to the surface from underneath the  
oldest fossiliferous strata certain very ancient crystalline rocks which  
form what is termed the Archaean system. These rocks, by some geolo-  
gists, have been supposed to be part of the primeval crust of the planet  
which solidified from fusion; by others they have been thought to have  
been formed in the boiling ocean which first condensed upon the still  
hot surface of the globe. Of Archaean rocks the most abundant is gneiss,  
passing on the one hand into granite and on the other into micaceous  
and argillaceous schists, with interstratified various Hornblende, Pyrox-  
ene and Garnetiferous rocks, limestone, dolomite, serpentine, quartzite,  
graphite, hematite, magnetite, etc. The bedding somewhat resembles  
that of sedimentary rocks and the manner in which the limestone and  
graphite occur recalls the way in which limestone and coal are found in  
fossiliferous formation.

None of the Archaean rocks are found on the Pacific coast, but  
cover the whole of Canada as far east as Labrador and northwest  
probably to the Arctic regions, as they also form the Appalachian range  
of mountains extending as far south as Georgia. The portion of geologi-  
cal history which treats of those ages in which the earliest known types  
of plants and animals lived is termed the Paleozoic (ancient life). Of the  
first appearance of organic life upon our planet we know nothing.  
Whether plants or animals came first and in what form they came are  
questions to which, as yet, no satisfactory answer can be given. The oldest  
discovered fossils are assuredly not vestiges of the first living things  
that peopled the globe. The Paleozoic rocks, which contain the earliest  
record of plants and animal life, consists mainly of the hardened mud,  
sand and gravel of the sea bottom. Here and there they include beds or  
thick groups of beds of limestone composed of marine shells, crinoids,  
corals and other denizens of salt water. They are thus essentially the  
chronicles of the sea. Abundant evidence of volcanic action has been pre-  
served among the Paleozoic rocks in the form of piles, lava and tuffs.  
We find also many indications of upward and downward movement of  
the crust of the earth. The life of the Paleozoic periods, so far as known  
from the fossils which have been obtained from the rocks, appear to  
have been far more uniform over the whole globe than at any subse-  
quent epoch in geological history, and the climate of the globe at that  
ancient date was doubtless more uniform than it afterwards became and  
was probably also generally warmer. Paleozoic fossils taken from high  
northern latitudes are precisely similar to those that abound in tropical  
countries, whence it may be inferred that not only was there a greater  
uniformity of climate, but that the great cold which now characterizes  
the Arctic regions did not then exist.

It is evident that the number and kinds of animal remains preserved  
in Paleozoic rocks afford only an imperfect record of the animal of those  
early ages. What tribes of creatures no doubt existed, of which no trace  
whatever has yet been recorded, an accidental discovery may at any  
moment reveal the former presence of some of those vanished forms.  
The Paleozoic rocks are divided into five systems which in the order of  
their age have been named (1) Cambrian, (2) Silurian, (3) Devonian,  
(4) Carboniferous, (5) Permian. The rocks of which the Cambrian  
system is composed, like those of the whole of the lower Paleozoic for-  
mation, presents considerable uniformity over the whole globe. They  
consist of grey and reddish grits and sandstone, greywack quartzite and  
conglomerate with thick groups of shale slate and phyllite. These sedi-  
mentary accumulations attain a great thickness in some countries. In  
the region of the great lakes they have been estimated by some ob-  
servers to be at least 1400 feet in depth. Their ripple marks, pebble beds  
and frequent alternation of coarse and fine sediment point to their hav-  
ing probably been laid down in comparatively shallow water during a  
period of prolonged subsidence of sea bottom. They include tuffs and  
basic lavas, which indicate contemporaneous submarine eruptions. No  
Cambrian or undoubted Silurian rocks are found along the Cordilleras  
of the Pacific but are confined chiefly to the great lake region and into  
Canada. They also extend as far south as Northern Alabama and  
Mississippi.

### A MONSTER DEVIL FISH.

Destroying its victim, is a type  
of Constipation. The power of this  
malady is felt on organs, nerves,  
muscles and brain. But Dr. King's  
New Life Pills are a safe and cer-  
tain cure. Best in the world for  
Stomach, Liver, Kidneys and  
Bowels. Only 25 cents at BENSON  
DRUG CO.

### A WEALTH OF BEAUTY.

It is often hidden by unsightly  
Pimples, Eczema, Tetter, Ery-  
sipelas, Salt Rheum, etc. Buck-  
len's Arnica Salve will glorify the  
face by curing all Skin Eruptions,  
also Cuts, Bruises, Burns, Boils,  
Felonis, Ulcers, and worst forms of  
Piles. Only 25cts a box. Cure  
guaranteed. Sold by BENSON DRUG  
Co.

## IT IS HERE!

The Largest Stock in South Lane!

—O— Consisting of —O—

Shelf and Heavy Hardware; Stoves and Tinware; Pumps, Pipes and

AGRICULTURAL IMPLEMENTS!

Guns and Ammunition, Studebaker Wagons, Canton Clipper Plows,  
Harrows, Etc. For Miners Supplies, the only house South of Port-  
land. Give us a call.

GRIFFIN & VEATCH.

COTTAGE GROVE, OREGON