

**H. A. BEAUCHAMP, M.D.**  
Physician and Surgeon

STAYTON, OREGON

**C. H. BREWER, M. D.**  
PHYSICIAN AND SURGEON

STAYTON, OREGON

**Dr. Frederick Andersen**  
PHYSICIAN AND SURGEON

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SUBILITY, OREGON

**G. F. KORINEK, V. S., B. V. Sc.**  
Veterinarian

Treats all domestic animals, also  
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STAYTON, OREGON

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ATTORNEY-AT-LAW

NOTARY PUBLIC

Business and Probate Work a Specialty  
Opposite Hardware Store.

**A. WEDDLE**

CONTRACTOR AND BUILDER

Plans and Specifications Made and Furnished on all Contract Work.

Opposite Streff's Hardware, Water St.  
STAYTON, OREGON

**J. M. RINGU**

Undertaker and Embalmer  
Third and Marion Streets  
STAYTON, OREGON

**TINWORK and PLUMBING**

Bath Tubs, Lavatories and  
all sanitary fittings--Farm-  
ers. We carry a line of  
pumps, leader water systems,  
etc. Gasoline engines.

JACOB SPANIL

**Stayton Butcher Shop**

New and up to date.  
Clean and Sanitary.

3rd and High Streets, Stayton  
**Fred Casteel Proprietor**

**Notice to Public**

Rucker Bros. have a good express  
wagon with springs, suitable for piano  
or heavy trunk moving. See them.  
Work teams for hire with or without  
drivers. Satisfaction or your money  
back.

Livery teams night or day. Phone  
214. Stage line to Kingston and West  
Stayton.

**Commercial Stables**  
RUCKER BROS., Proprietors.

**PATRONIZE  
HOME  
INDUSTRY**

BY BUYING YOUR  
**Bread, Cakes, Pies,  
and Doughnuts**

of the

**BON TON**  
Bakery and Restaurant  
IN STAYTON HOTEL ANNEX

SPECIAL OFFER

Send fifty cents in stamps and re-  
ceive Sunset—the Pacific Monthly for  
four months, beginning with the Jan-  
uary issue, and receive free, the beau-  
tiful Christmas number containing 16  
full page pictures in color. This num-  
ber alone is well worth the fifty cents.  
In addition, we will send you, without  
charge, the famous Sunset Indian poster.  
Send your order to Fred Lockley,  
Northwest Manager, Sunset Magazine,  
304 Wells Fargo Building, Portland,  
Oregon.

FINAL NOTICE OF ADMINIS-  
TRATOR

To Whom It May Concern: Notice is  
hereby given that the undersigned,  
Wm. Humburg, one of the administra-  
tors of the estate of Ottomar Luetlich,  
deceased, has this day filed his final  
account in said estate, and the Hon-  
orable County Court of Marion County,  
Oregon, has fixed and appointed Mon-  
day, February 3, 1913, at the hour of  
10 A. M. of said day, at the County  
Court House, in Marion County, Ore-  
gon, as the time and place for the hear-  
ing of such objections to such final ac-  
count, and for the settlement thereof.  
Wm. Humburg, one of the administra-  
tors of the estate of Ottomar Luetlich,  
deceased.

Carey F. Martin, Attorney for Es-  
tate.  
Dated Dec. 23, 1912. 1-23

ADMINISTRATOR'S NOTICE.

Notice is hereby given that the un-  
dersigned has been duly appointed Ad-  
ministrator of the estate of Allen Dripps  
deceased, by order of the County Court  
of the State of Oregon for Marion  
County duly made and entered of re-  
cord on the 18th day of December 1912.  
All persons having claims against said  
Estate are hereby notified and required  
to present the same duly verified with  
proper vouchers to the undersigned at  
his place of business in the city of  
Silverton Marion county, Oregon, or to  
his Attorney W. H. Queener at his  
office in the town of Stayton, Marion  
County Oregon, within six months from  
the date hereof.

Dated this 28th day of Dec. 1912.  
Frank Decker Administrator of the  
estate of Allen Dripps deceased.  
W. H. Queener, Attorney for estate.  
1-23

NOTICE OF FINAL SETTLE-  
MENT.

NOTICE IS HEREBY GIVEN  
THAT THE undersigned Administrator  
of the Estate of Sarah J. Mulkey De-  
ceased, has filed in the County Court  
of the State of Oregon for Marion  
County his Final Account of his Ad-  
ministration of said Estate and that  
said Court on the 15th day of Decem-  
ber, 1912 made and entered of Record  
an order fixing the 20th day of January  
1913 at the hour of 1 o'clock in the  
afternoon of said day at the County  
Court room in the city of Salem Marion  
County, Oregon, as the time and place  
for the hearing of said account and the  
settlement thereof and any objections  
thereto.

All persons interested in said Estate  
are hereby notified to appear at said  
time and place and file objections to  
said account if any and contest the  
same. Dated December 19, 1912.

C. C. Mulkey,  
Administrator of the estate of Sarah  
J. Mulkey, deceased.  
W. H. Queener, Att'y for Estate.  
1-16

**Constipation, if Neglected,  
Causes Serious Illness**

Constipation, if neglected, leads  
to almost innumerable complica-  
tions affecting the general health.

Many cases of  
typhoid fever,  
appendicitis and  
other severe dis-  
eases are trace-  
able to prolonged  
clogging of the  
bowels. Regard-  
the effects of  
constipation, C.  
E. Ayers, 6 Sabin  
St., Montpelier,  
Vt., says:

"I was afflicted  
with constipation  
and biliousness for  
years, and at times became so bad I  
would become unconscious. I have been  
found in that condition many times.  
Physicians did not seem to be able to  
do me any good. I would become  
weak and for days at a time could do  
no work. Not long ago I got a box  
of Dr. Miles' Laxative Tablets, and  
after using them found I had never  
tried anything that acted in such a  
mild and effective manner. I believe  
I have at last found the remedy that  
suits my case."

Thousands of people are sufferers  
from habitual constipation and  
while possibly realizing something  
of the danger of this condition, yet  
neglect too long to employ proper  
curative measures until serious ill-  
ness often results. The advice of  
all physicians is, "keep your bowels  
clean," and it's good advice.

Dr. Miles' Laxative Tablets are  
sold by all druggists, at 25 cents a  
box containing 25 doses. If not  
found satisfactory, your money is  
returned.

MILES MEDICAL CO., Elkhart, Ind.

**THE LURE OF GOLD**

Romance and Tragedy of the Old  
Bonanza Trail.

A ROAD TO WEALTH AND CRIME

It Led to the Richest Deposits of Gold  
in a Relatively Small Territory, Ever  
Discovered—Days of Strenuous Life  
and Frenzied Lawlessness.

The Bonanza trail began at Fort  
Laramie, Wyo. It ran east of the Owl  
Creek mountains, west of the Big  
Horn mountains, in a northwest direc-  
tion to Livingston and Bozeman, then  
forking to the present Helena and Vir-  
ginia City. In war and Indian depart-  
ment annals it is known as the Boze-  
man trail. Immediately, however, it  
was given the more romantic name,  
and for the best of reasons. It led to  
what were the richest deposits of gold  
in a relatively small territory, that the  
world had ever seen.

Out of Alder gulch and Last Chance  
gulch, within 200 miles of each other  
in Montana, was taken, in ten short  
years, considerably more than \$500-  
000,000 in pure gold. It was anybody's  
fortune, and the wonderful luck of the  
California gold diggers a few years be-  
fore roused men to brave every hard-  
ship for these prizes.

It did not matter at all that these  
gulches were 2,000 miles from the  
nearest railroad and that other gold  
fields were far easier to reach. Here  
was the great El Dorado, and with-  
out a quiver the gold seekers hurried  
into the unknown territory, defying  
Red Cloud and every other Indian, out-  
law, renegade and holdup man.

How many lives were sacrificed along  
this trail to wealth will never be  
known. All that is certain is that  
there never was another chapter in the  
world's history like this. The long  
road into the mysterious country and  
the settlements of mining camps grew  
up almost in a single night. There  
were only five men in the little party  
when Bill Fairweather "washed" the  
first pan in Alder gulch and made a dis-  
covery even more wonderful than any  
in the palmy days of California or  
even in the later era of the Klondike.

Two years later Alder gulch, at one  
of the Bonanza trail's two ends, was  
among the most picturesque places in  
the country. The world was ransacked  
for men and women to give perfor-  
mances at the theaters, to offer free en-  
tertainment to the patrons of the vari-  
ous resorts. The gold hunters, gorged  
with prosperity, wanted amusements.  
Fine restaurants were opened and food  
brought in at great expense from be-  
yond the seas. The smallest money  
was a twenty-five cent pinch of gold  
dust, taken from a pouch. It bought  
less than a copper cent does in any  
part of the United States today.

Meantime an unending stream of  
people poured into the new country.  
It is estimated by some that 90,000 in  
all took the trail at Fort Laramie.

The days of the trail were those of  
frenzied lawlessness, and many are the  
picturesque stories that have come  
down. Over the big road disputes  
about cards were of daily occurrence.  
The man who started an argument did  
so with the knowledge that it was his  
life or the other man's, for he was call-  
ing into question the "honor" of the  
"shark." Swindlers sold "mines,"  
fought with their proposed victims and  
killed without compunction.

Armed robbers ran off stock, stole  
horses from one class of immigrants  
and sold them to another. As the  
horse was the sole means of transporta-  
tion and valuable beyond human life,  
"hoss stealing" was set down by the  
"districts" as a crime punishable by  
death. There were few courts, and  
such as there were were miles from  
the trail. A jury would hence be at  
once impeached among those present,  
the man tried and if found guilty hanged  
to a tree without ceremony.

Hotels flourished and were prosper-  
ous beyond imagining, for every one  
spent money, and there was much  
flaunting. In the higher grade estab-  
lishments beverages were served in cut  
glass; champagne was common. Every  
resort was crowded with people. The  
newcomers frequented these places in  
quest of information, paid 25 cents for  
a glass of beer made from barley  
grown by the ex-Confederate soldiers  
at Bozeman and sold to the Virginia  
breweries for 8 cents a pound, and not  
enough could be received to supply the  
demand. Table board cost \$7 a day  
for the very cheapest, and if one slept  
in a chair in the hotel lobby at night,  
when the rooms were all rented, he  
paid \$150 for the privilege.

Gold was the only medium of ex-  
change. A pinch of it, between the  
forefinger and the thumb, as has been  
said, counted 25 cents. There would  
be a tendency with some men to take  
just a little bit more. When that ten-  
dency was noticed in a man he was  
given hours to leave town—and it was  
seldom over two hours. The wise man  
did not stand on ceremony or protest—  
he "vamoosed," in camp vernacular.

"The newspapers of the city sold for  
25 cents a copy, red hot from the press,  
and full of news of lynchings, new dig-  
gings, "clean ups," "hold ups," "bad  
men" and gossip of a breezy charac-  
ter. Ham and eggs to order cost \$2.50.  
Eggs were worth 50 cents apiece and  
an ordinary meal of deer or buffalo  
meat, with potatoes or coffee and  
bread, was never less than \$1.50. A  
man was very poor to get down to fare  
so coarse as that.

It made no difference what a man  
might have been back in "the states;"  
if he was "on the square" in Virginia  
he was accepted at par.—F. J. Arkins  
in Harper's Weekly.

**THE EARTH CRUST**

Its Density, Its Thickness and the  
Pressure It Exerts.

A BAR TO WORLD EXPLOSION.

The Reasons Why This Old Planet of  
Ours, With All Its Pentup Fiery,  
Volcanic or Gaseous Forces at Work,  
Could Never Be Blown to Fragments.

Some writers have accounted for the  
asteroids on the theory that they are  
the fragments of a world that from  
some unknown cause has been explod-  
ed in its orbit. Similarly, many have  
thought that perhaps at some distant  
time, when the seas shall have been  
drunk up into the cracked and thick-  
ened crust of the age shrunken earth  
and the volcanoes—those vents of the  
fiery interior—shall have become chok-  
ed and extinct, the pentup gases gener-  
ated from the descending moisture by  
the still great internal heat may actu-  
ally explode the old earth like a  
veritable bombshell.

But that can never happen.

In 1883 Krakatoa, a sleepy old vol-  
cano on a small island in the strait  
of Sunda, between Java and Sumatra,  
began to show marked signs of uneas-  
iness. Round the volcano the quaking  
earth opened enormous fissures in the  
bottom of the sea, down which rushed  
Niagaras of water. Then the fissures  
closed and confined the engulfed flood  
in the hot subterranean depths. The  
water was quickly converted into  
steam, the steam into dissociated  
gases, without room for expansion.  
It exerted a pressure equal to that  
of the strongest dynamite.

The great chimney of Krakatoa,  
sealed since the memory of man,  
barred the normal path of escape.  
Higher and higher mounted the pres-  
sure under the huge mass of the vol-  
cano; then, of a sudden, came a blast  
that actually shook the earth. Never  
before in historic time had there been  
such a shock. The whole top of the old  
mountain was blown into the sky. The  
recoil was distinctly felt clear through  
the terrestrial ball.

This great cataclysm has been cited  
as an indication of the power of the  
pentup forces that may some day dis-  
rupt the earth itself. Let us examine  
the underlying principles that must  
guide us in passing judgment on the  
correctness of this theory.

An explosive compound is a combust-  
ible combined mechanically or chem-  
ically either with oxygen or with an  
oxidizing substance that will burn with-  
out the help of atmospheric oxygen.

Among the most powerful high ex-  
plosives are nitroglycerin and picric  
acid, each of which has a density more  
than one and a half times that of  
water. The products of their combus-  
tion are nearly all gaseous, whereas the  
products of the combustion of ordinary  
black gunpowder are less than half  
gaseous. The larger part is the solid  
matter that makes the smoke.

The energy that a high explosive can  
exert depends on the volume of the  
gases liberated and the temperature to  
which the heat of the explosion can  
raise them.

The exact temperature of the gases  
liberated by a high explosive at the in-  
stant of detonation is not absolutely  
known, but may be approximately  
learned through chemical experiment.  
Nor is the amount of pressure known  
with absolute certainty. It is probable,  
however, that nitroglycerin, nitrocel-  
lulose and picric acid, when detonated  
in a confined space, exert a pressure some-  
where between 300,000 and 500,000  
pounds to the square inch.

If we assume that the earth crust  
has a density five times that of water  
and that its average thickness is fifty  
miles, then it follows that it exerts a  
pressure of more than 500,000 pounds  
to the square inch; if the crust is a  
hundred miles thick, then the pressure  
is more than a million pounds to the  
square inch—a pressure certainly greater  
than the expansive force exerted by  
the most powerful high explosive.

Plainly, no quantity of high explosive  
detonated under the crust of the earth  
would be able to lift it, and consequent-  
ly we know that no world of the size  
of the earth can ever explode from its  
own pentup internal forces.

If, then, no high explosive force is  
sufficient to blow up a world the size  
of the earth, how can worlds explode?  
There is only one way in which the  
heavenly bodies can become possessed  
of sufficient energy actually to blow  
up, and that is by collision.

The stars are flying about in space  
with velocities that range all the way  
from five miles a second to 500 miles a  
second.

If two celestial orbs, traveling each  
at a velocity of 200 miles a second, met  
in a head-on collision they would be  
fused and gasified by the impact, and  
the heat generated would be sufficient  
to break up the matter of both into its  
ultimate elements and to expand it into  
nebulous haze. This is the way in  
which science says that new suns, new  
nebulae and new stars are born.—Hud-  
son Maxim in Youth's Companion.

Sorry He Spoke.  
He'd like to know what enjoy-  
ment you can find in going from store  
to store looking at things you haven't  
the least idea of buying. She—I know  
I can't buy them, but there is a sort of  
melancholy pleasure in thinking that I  
could have bought them if I had mar-  
ried George Sands when I had the  
chance instead of taking you.

Recollection is the only paradise from  
which we cannot be turned out.—  
Richter.

**The Best at the Best Price**

THAT'S WHAT YOU MAY EXPECT TO FIND AT THIS STORE.

In our long experience in the general merchandise busi-  
ness, it has always been our endeavor to meet the demands for  
quality goods, and meet them with reasonable prices. In fact  
we have built up a reputation for doing just that, and we point  
with pride to the record growth of our business.

In addition to our reputation for quality, we are known  
for the complete and timely stock of general merchandise we  
carry. We deliver promptly to town customers, and our far-  
mer patrons always find us ready to fill their orders.

"The Quality Store."

**CHAS. GEHLEN**

A share of the banking business  
of Stayton and vicinity  
is solicited.

You are assured of a safe deposi-  
tory and courteous treatment at  
this bank, by ample capital and  
long experience in the banking  
business.

**Farmers & Merchants  
Bank of Stayton, Oregon**  
Capital \$5,000.00

**\$53,000.00**

**BEING GIVEN  
AWAY**

to those who act as  
the local representa-  
tive of EVERYBODY'S  
MAGAZINE and THE  
DELINEATOR—all in ad-  
dition to liberal commis-  
ions. Let us show you  
how you can

**Secure a Share**

simply by forwarding the subscriptions of your friends and  
neighbors and collecting the renewals of our present subscri-  
bers. Try for THIS month's prizes. There are lots of prizes  
size that can be won only by persons living in towns same  
size as your own. Write at once to the  
BUTTERICK PUB. CO., Butterick Bldg., New York City.

**NOTICE**

WE WANT ALL KINDS OF PRODUCE

**CHICKENS, DUCKS, GEESE, EGGS  
PORK, VEAL, LAMBS, AND HIBES**

We pay the highest market prices in Stayton. If you cannot bring your  
produce in, notify us by phone, and we will send the wagon for it.

**STAYTON CASH PRODUCE COMPANY**  
G. B. Trask Manager. Stayton Oregon

**THE PASTIME**

GEO. WARFORD, Proprietor  
**THE BEST BILLIARD PARLOR IN TOWN**

**NEW TABLES THROUGHOUT--IVORY BALLS**

First Class line of TOBACCO, CIGARS, CIGARETTES

**HOT SANDWICHES AT ALL HOURS**