

MAKING PAPER EARLY INDUSTRY

Raise in Price of Commodity Re-
vives Interest in a Proposi-
tion Now Dead.

WHAT IT COSTS NEWSPAPERS.

Five Dailies in Salt Lake Are Due to
Spend \$120,000 During the
Coming Year.

The fact that it will cost Utah news-
papers and her job printing and paper
houses, many, many thousands of dol-
lars more for paper during 1908 than
they paid during 1906 and 1907, and
that the prospects for 1909 are blacker
still, revives interest in a Utah indus-
try now dead, that was once fairly well
on its feet.

In passing, it may interest friends of
the Deseret News to know that its
bill for white paper, including the
magazines it turns out, amounted to
\$5845.51 in 1906, to \$61,185.96 in 1907,
and that the jump in the price of pa-
per at the eastern mills will swell the
total for at least \$70,000 during 1908.

Unless President Roosevelt's recom-
mendations in regard to a repeal of the
duty on Canadian wood pulp, and other
ingredients used in the manufac-
ture of paper, are adopted, the chances
are that paper will increase in price as
the years roll on. The scarcity of wood,
and the firm grasp the paper mill trust
has on the industry, are discour-
aging facts which dealers in paper
have to face.

Based on the Deseret News figures,
it is likely that the five newspapers use,
to produce their daily, Saturday, Sun-
day and Semi-Weekly issues, saving
nothing of the job work, white paper

of time in a marvelous manner, how-
ever lacking in fineness and beauty
the paper upon which the letters
were typed.

The earliest little plant operated by
Mr. Howard was on the temple block,
and a hydraulic press and a beet
grinder constituted almost his entire
outfit of tools, implements, utensils,
machinery, etc. The paper was made
from rags, and even rags in those days
were not over plentiful, although it
might be said that many persons from
necessity, dressed in little else. Presi-
dent Brigham Young was once ad-
dressing a public meeting in one of
the outer settlements, and in the
course of his remarks urged the peo-
ple to save their rags and send them
to Brother Howard's paper mill, where
they were much needed.

RAGS AT A PREMIUM.

"We need all the rags we can scrape
together to cover our backs," dryly
said a man in the congregation, specifi-
cally right out in meeting, and the laugh-
ter that followed was joined in by
the president. Suggestions for the
saving of rags for paper making came
as early as 1850, and in November of
the following year an attempt was
made to start such an industry, but
the project got no farther than the
building of a mill race and pit for
the water wheel.

Early in 1854 Mr. Howard gained
permission from Pres. Young to use
for the making of paper part of the
machinery that had been brought to
Utah for the manufacture of sugar,
the hydraulic process and beet grinder
referred to. James Hollis was as-
sociated with Mr. Howard, and June
27 of that year witnessed an exhibit
of the first product. Paper for print-
ing, wrapping, paper boxes and boards
for women's hats, etc., were the kind
turned out, all made by hand.

MACHINERY PURCHASED.

When the little plant had run six
months, a requisition was made by
the sugar people for the loaned machin-
ery, and paper making ceased for about
five years. In 1859 President Young
and others had sent to Philadelphia for
a 24-inch Gavit cylinder machine
which was hauled by ox teams from the
Missouri river to Salt Lake valley.
The unused sugar factory, then stand-
ing in Sugar House was converted into
a paper mill by Mr. Howard and Z.
Derrick, and on July 24, 1861, paper
was made by machinery for the first
time in Utah. Speaking of his efforts
at that time, Mr. Howard has left on
record the following:

"I had at this time two rag machines,
each capable of taking 150 pounds of
rags, and this rag pulp we thickened

Confidence

when eating, that your food is of
highest wholesomeness—that it has
nothing in it that can injure or
distress you—makes the repast
doubly comfortable and satisfactory.
This supreme confidence you
have when the food is raised with

ROYAL

Baking Powder

Absolutely Pure

The only baking powder made
with Royal Grape Cream of Tartar

There can be no comforting confi-
dence when eating alum baking pow-
der food. Chemists say that more or
less of the alum powder in unchanged
alum or alum salts remains in the food.

for 'Anita, the Singing Girl' now play-
ing at the Lyceum. Mrs. Orlob is the
stage name of a girl who does a special
song and dance, and both are at work up-
on a comic opera which young Orlob, now
24 years of age, says he will produce be-
fore he is 25, and which is to give him and
his young wife both fame and fortune.
"The company arrived in town Satur-
day night. They called on the old-timer,
who is now a resident of the Queen

Marriage Licenses.

Joseph H. Brown, Chicago; Hilda
Blum, Sandy.
John H. Marshall, Salt Lake; Flo-
rence B. Raymond, Salt Lake.
Edward M. Hawley, Salt Lake; Flo-
rence E. Raleigh, Salt Lake.
Harry F. Beck, Pomona, Cal.; Milly
V. Ray, Arkansas City, Kan.
Harold R. Soffe and Annie G. Holt
of Sandy.
Charles Longhurst of Iowa, Ida.;
Margaret Bryson of Woodruff.
Joseph F. Derriett of Orton, Cana-
da; Phoebe Ellen Sleight of Lanark,
Ira.
Fred Newman and Florence Buthey
of Ogden.
Orson T. Berrett of North Ogden;
Clara M. Dixon of Salt Lake.
Arthur Milken, Salt Lake, Mary
Roth, Salt Lake.
Henry Nink, Salt Lake; Nellie An-
derson, Salt Lake.
Wendell Andrew Cunningham, Salt
Lake; Ella E. Wellman, Salt Lake.
Villard Molyneux, Mona; Sarah Car-
ter, Mona.
Will Jones, Merigold, Miss.; Alice
Kennedy, Salt Lake.
John Farrell, Goldfield, Nev.; Julia
Ealey, Butte, Mont.
Harry C. Ralston, Emerson, Ia.;
Sarah A. Hansen, Salt Lake.
Joh W. Rose, Salt Lake; Mary Han-
sen, American Fork.
George Williams, Pitkin, Colo.; Oney
Combs, Pitkin, Colo.
George A. Streadbeck, Salt Lake;
Bertha A. T. Norrell, Salt Lake.
Oscar W. Dunn, Ogden; Nellie Hunt,
Salt Lake.
Samuel A. M. Brown, Salt Lake; Ethel
Less, Salt Lake.
Joseph W. Pearson, Salt Lake; Luel-
la S. Clifford, North Ogden.
Wendell A. Cunningham, Salt Lake;
Alta A. Willman, Salt Lake.
Louis Scarcelli, Salt Lake; Antoniet-
ta Prilla, Salt Lake.
Lester Fitzgerald, Salt Lake; Millie
Craig, American Fork.
Lars A. Nelson, Sandy; Mary A. Bell,
Murray.
W. H. Cohee, Hazen, Nev.; I. E.
Hicks, Hazen, Nev.
Martin Grimm, Jr., Salt Lake; Mary
Gill, Salt Lake.
Charles W. Curran, Ontario, Cal.;
Ella Grendall, Minneapolis, Minn.

City, and the latter noticed that, al-
though they have been married near two
years, they were still going along the
streets holding hands as in their days of
courtship. And the manager of their or-
ganization says that they are the most
loving and attentive couple, one to the
other that he has ever come across.
Who says there is no true love among
the people of the stage?"

COLDS CAUSE HEADACHE
LAXATIVE BROMO QUININE removes
the cause. Used the world over to Cure
a Cold in One Day. E. W. Grove's sig-
nature on box, 25c.

AGRICULTURAL COLLEGE.
Its Record of Attendance is Passing
All Previous Marks.

At the Logan Agricultural college the
attendance this year is increasing
beyond all previous records. With
the development of its work in agri-
culture, and the making of other
courses subordinate to the general end
of giving practical education, the ap-
peal of the school to students has been
broadened. The registration now in
all departments is 962, and of these
students 210 are taking the agricul-
tural work, an increase of 135 over the
enrollment in this department for the
previous year.

SHIPMENT OF "HWYL"
Cambrians Enthusiastic Over Their
Approaching Celebration.

Interest is steadily increasing in the
approaching celebration, March 2, in
honor of St. David, the Welsh patron
saint. The hwyl, Cambrian name for
enthusiasm, is spreading to other cit-
ies and towns, and programs are be-
ing extensively called for. Already
several choirs have entered in the chor-
al contest. This is the way one Welsh-
man summed up the situation:
"A shipment of hwyl has just been
unloaded, coming directly from Wales.
Another large shipment will be received
next week—all old Wales can spare will
be here by March 2."

PANTRY CLEANED.
A Way Some People Have.

A doctor said:
"Before marriage my wife, observed
in summer and country homes, com-
ing in touch with families of varied
means, culture, tastes and disciplin-
ing tendencies, that the families us-
ing Postum seemed to average better
than those using coffee."

"When we were married two years
ago, Postum was among our first order
of groceries. We also put in some cof-
fee and tea for guests, but after both
had stood around the pantry about a
year untouched, they were thrown
away, and Postum used only."

"Up to the age of 35 I had been ac-
customed to drink coffee as a routine
habit and suffered constantly from in-
digestion and all its relative disorders.
Since using Postum all the old com-
plaints have completely left me and I
sometimes wonder if I ever had them."

Name given by Postum Co., Battle
Creek, Mich. Read "The Road to
Wellville," in pgs. "There's a reason."

PADEREWSKI'S CONCERT.

The Liverpool Courier had the fol-
lowing to say of Paderewski's playing
after he had given a concert in that
city last spring:

"There were, indeed, throughout the
evening all the elements of enthusiasm
which is generated in a crowd, and es-
pecially when the attraction is of such
compelling force. The program had not
preceeded far before it was apparent
that this Prince Charming of the



PADEREWSKI,
Who Will be Heard at the Tabernacle
Friday Evening, Feb. 7th.

plena had lost none of his power,
not only in interesting and impressing,
but of riveting his audience as it by
some magician's stroke. While he is
at the piano one finds it impossible to do
other than give whole hearted atten-
tion; he gives one no chance of allow-
ing the wits to go wool gathering. There
was the same strongly marked individ-
uality in his playing. The supreme
poetic imagination of his reading
stands out as clearly as ever, and allied
with this there was the strength of
treatment, dramatic force, inflexible
grip of the subject he is dealing with.
The fingers have all its old charm of
neatness, smoothness and firmness; the
sense of tone color is as judicious and
well balanced as of yore. We were
brought face to face with the same in-
comparable artist who had delighted us
before."

Paderewski's only appearance in Salt
Lake will be at his recital which he
will give in the tabernacle on Friday
next.

VALUABLE ANIMAL SHOT.

Fell on Ice Pavement, Breaking Its
Leg—Three Shots Required.

A horse belonging to the Salt Lake
Mill & Elevator company fell on the
icy pavement on Main street and broke
its foreleg, yesterday afternoon, and
was soon afterwards shot to death.
The animal was one of the leaders in
a four-horse team, and the accident
occurred directly in front of the Z. C.
M. I. drug store.

When the animal could be gotten to
his feet, it was seen that the bone
protruded from the shin in a fright-
ful manner. Sergeant John J. Roberts
and another officer gathered to end

PERUNA EDITORIAL NO. I.

Dr. Hartman is now offering Peruna to the public as a regular pharmaceu-
tical product. It is just as ethical as any compound put up for the medical
profession. No straining of medical ethics can find any fault with it. THE
PRINCIPAL ACTIVE INGREDIENTS are prominently incorporated in the
label on the bottle, that the people may know that the claims made for Peruna
have a true justification.

The only departure we shall make from medical ethics in the conduct of
Peruna affairs in the future, is the fact that we shall continue to advertise and
sell our product TO THE PEOPLE.

If we would agree to sell to doctors only, to advertise for doctors only,
then the medical fraternity would be obliged to recognize Peruna as being
entirely within their approval.

BUT WE SHALL NOT DO THIS.

We shall continue to offer Peruna to the people. We shall continue to
convey to the people our claims for Peruna as a household remedy. We shall
continue to supply the people with free literature, teaching them how to use
our medicine, teaching them how to avoid disease, teaching them many things
of benefit to the home. We shall continue to do this, whether the medical
profession like it or not.

We are proposing from this time on to take the public into our confidence.
Notwithstanding that some imitators and substitutes will be attempting to
put up something which they consider just as good as Peruna, we are going to
draw aside the veil of secrecy and allow any one who chooses to know exactly
OF WHAT PERUNA IS COMPOSED.

This ought to disarm all honest criticism. We expect, however, that criti-
cism will continue. On some pretext or other those who are envious of the
success of Peruna will continue to find fault. But we are determined to give
such people no just complaint. PERUNA IS A GREAT MEDICINE.

People Who Object to
Liquid Medicines Can
Now Secure Peruna
Tablets.

It has become a household word in
millions of homes. Our faith in the
remedy is stronger than ever. Every
year we expect to establish new plants
in foreign lands until the people of all the world are supplied with this valu-
able household remedy.

WE CLAIM PERUNA TO BE A CATARRH REMEDY. Buy a bottle and
try it. If it helps you, be honest and acknowledge that it has helped you.

If you want us to we will publish your statement exactly as you furnish it
to us. We will add no words, take away no words. If you wish us to we will
publish your portrait in connection with it. We will not do this without your
written request, without your entire consent.

Peruna has cured thousands of people of chronic catarrh, in many phases
and locations. At least, that is what the people say to us, through unsolicited
testimonials. Peruna will cure many thousand more, in spite of fabricated
slanders to the contrary.

WE GUARANTEE EVERY BOTTLE OF PERUNA TO CONTAIN THE
INGREDIENTS PRINTED ON THE LABEL.

We guarantee that every testimonial we use is absolutely true—in the
exact language of the testifier.

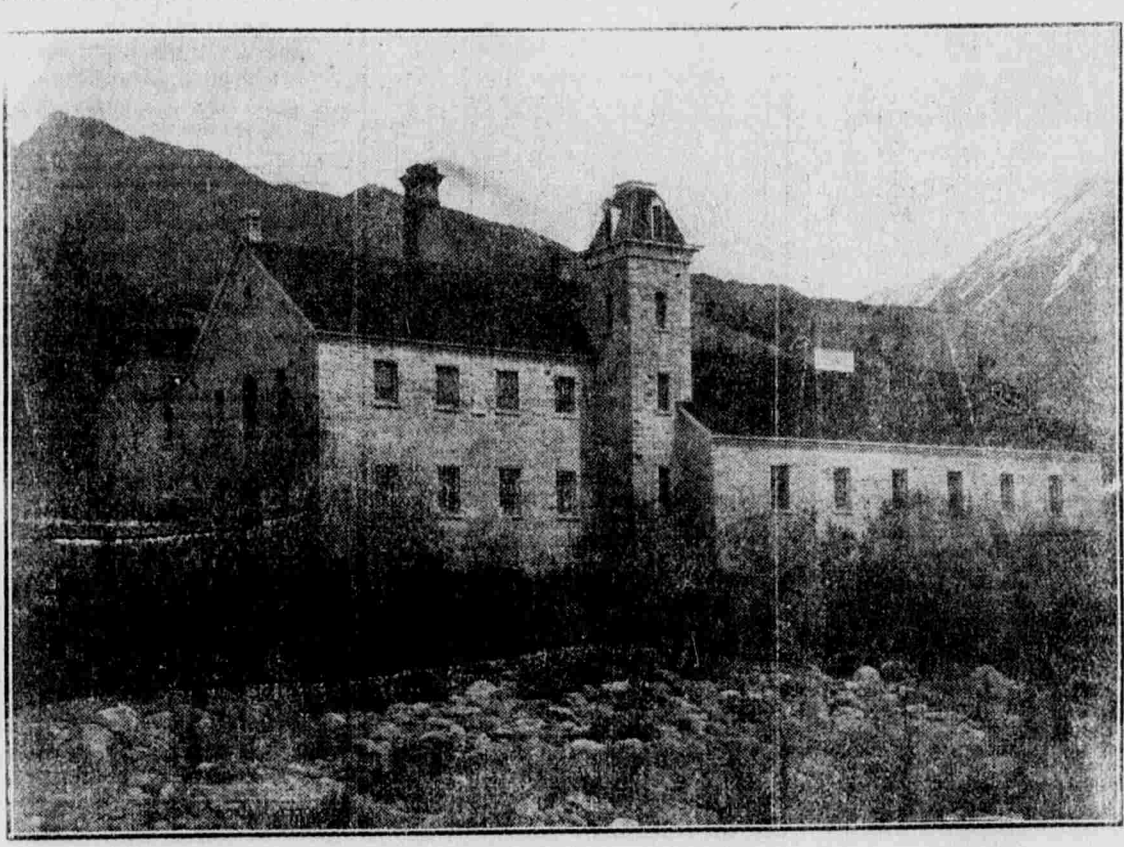
We guarantee that every photograph published is the photograph of the
person whose name it bears, that every word of every testimonial was author-
ized by the hand that signed it.

We are determined to beat our opponents by being fairer than they are,
by dealing squarer than they dare to. We are determined to meet falsehood
with truth, duplicity with candor, insincerity with sincerity.

We know that the users of Peruna will appreciate our stand. We believe
that the dealers in Peruna will applaud our course. We expect even our op-
ponents will be obliged to acknowledge finally that Peruna is not only an
honest and useful remedy, but one of the GREATEST HOUSEHOLD MEDI-
CINES ON THE CONTINENT.

the life of the beast, but two shots
went into his head were ineffectual.
The horse was standing with two
streams of blood issuing from his nos-
trils, when a man pressed through the
crowd, fired directly between the suf-
fering animal's eyes and in a moment
all was over.

To Prevent Shoes from Cracking
Use Quick Shine Shoe Polish. It oils
the shoes, gives a patent leather finish,
and is water proof. Ask your
dealer for it. Manufactured by the
Quick Shine Shoe Polish Co., Des
Moines, Iowa. Trade supplied by
Salt Lake City and Ogden jobbers.



THE OLD MILL WHICH ONCE SUPPLIED UTAH WITH PAPER.

to the value of over \$100,000 a year,
and that recent advances in the east
will increase that figure during 1908 to
\$120,000. How this expense is to be
met, whether by an advance in sub-
scription or advertising rates, a cut in
running expenses, or by a reduction in
the size of the papers, themselves, are
problems with which Salt Lake pub-
lishers and thousands of others the
country over are now grappling.

Time was, and that not long ago,
when Utah sent but little money abroad
for its paper, though, of course, its con-
sumption was but a trifle of what it is
today. The building shown in the heli-
cote accompanying this article, was a
fourishing mill, the property of the
Granite Paper Mill company. In 1893
it was destroyed by fire, and its ruins
still stand at the mouth of Big Cotton-
wood canyon, on land now owned by
the Utah Light & Railway company.

FIRST MAN TO MAKE PAPER.

The first man to make paper in
Utah was the late Thomas Howard,
and the first product turned out was
on June 27, 1854. Crude, indeed, were
the methods employed, for there was
no way whatever of supplying in these
parts at that time, even the simplest
paraphernalia used in successful paper
making. The wonder is that it was
possible for Mr. Howard to manufac-
ture as good a product as that which
came from his hand. The earlier edi-
tions of the Deseret News were printed
on the paper, and a look at the
old files today reveals the fact that
the pages have withstood the ravages

with waste paper. We made at that
time newspaper, coarse paper, a little
book and writing paper, a few tinted
envelopes, and a few other things. We
had no material or facilities for bleaching
or sizing. I managed to produce an
indifferent bleach by using quicklime.
My sizing for the batch of writing
paper I made with a little rosin which
I was fortunate to get hold of. My
envelopes were tinted with copper, and
as a mordant, I obtained a wagon
load of crude alum from the southern
part of Utah. It could not properly
be called alum. It was rather dirt,
strongly impregnated with the alum
salt. It served my purpose, however,
very well."

\$150,000 PLANT.
The paper mill at Sugar House contin-
ued running, sometimes successfully,
sometimes otherwise, until 1882, when
the machinery was removed to the
mouth of Cottonwood canyon, under
instructions from President John Tay-
lor, and there the Granite Paper com-
pany's plant was erected. The build-
ing and machinery cost in the neigh-
borhood of \$150,000, many of the best
appliances then in use being added to
the machinery already on hand. The
plant of 143,000 feet of 143 feet, one of
the best sites for a mill in the state
Great things were anticipated from the
new mill, but the imported articles
were hard to compete with, as the
home-made paper sold for one-third
or one-half more than the other, and
even then most of the grades were
manufactured at a loss. The plant was
burned April 1, 1893. Just at a time
when it had been determined the kind
xyxox paper that could be produced at
a reasonable profit, and at the close
of the most successful run the mill
had ever had. The men at the head
of the Granite Paper company were
J. W. Summerhays, W. H. Rowe, David
L. Davis and George C. Lambert. The
last named had been manager of the
old mill at Sugar House as early as
1854.

One of the men having direct charge
of paper making in Utah in early days
was Michael Grace, an Irishman. He
used to assume a mysterious air, such
as to give many people the idea that
black art, necromancy or something
else very mystic were connected with
the successful making of paper.

HAROLD ORLOB HEARD FROM.

Young Salt Lake Mormon and His
Actress Wife in Cincinnati.

The Cincinnati Commercial Tribune of
recent date has an interesting story about
a well known Salt Lake, Harold Orlob,
and the romance that brought him his
wife. The maiden name of Mrs. Orlob
was Leta Gilmore, daughter of an ac-
tress, and herself a chorus girl in the
Hippodrome company, of which DeWolf
Hopper was the star attraction.

Two years ago Harold Orlob became
pianist for the company named. He is
described by the Commercial Tribune as
"a Mormon lad from Salt Lake City,
a bright youngster whose very being
spoke music from every nerve. From the
moment that Leta noticed the young man
presiding at the piano she had eyes for
no one else."

The story concludes with the en-
gagement that followed, the sanction of the girl's mother
and the marriage. The story concludes
with the following:
"Orlob wrote the music and the lyrics



Our bouquet is come-
back customers. The
wearers of "Money
Back" Shoes are the
best advertisers in our
business. Satisfaction,
comfort and prices in
keeping with "Money
Back" dealings—You
can save 10 to 50 % on
entire stock in all styles,
sizes and widths to Sat-
urday night.

DAVIS SHOE CO.

"The Paris"

New 1908 Spring Suits \$22.95

A Big Special Sale Sample Line

Representing several of the largest
manufacturers of the eastern markets; a
grand gathering together of samples that
have been received in the past two
weeks and cast into one lot. Suits that
would be marked regularly at \$25.00,
\$27.50, \$30.00 and up to \$32.50;
all go at this special price. Each suit
has a tone touch of its own, all grace-
ful and beautiful models, combining elegance and taste. The col-
lection of materials contains everything that is new—styles that
have been endorsed by the great style promoters. A glance pro-
nounces them at once masterpieces of the designer's skill.

The Suit That Sells Monday for \$15.95

Is the sample line that was left over from our last week's sale—having been sold at the special price
of \$18.95. All new spring sample models—twenty in all. To close them out quickly will sell them
at the above price.

Sample Waist Specials, \$2.69

A sample line of Taffeta Silk Waists, about fifty, in all colors, navy blue, brown, red, green,
black. Open front, short sleeves.
Seventy-five pretty Taffeta and lace waists that were left over from our sample sale of last week,
the cheapest waist in the lot being \$7.50 and upwards—all colors and a great many
black to close, at \$4.48

See our Big Clearance Ad on Page 8, News Section.

READ THE
Theatre Magazine
For Theatrical News
And Stage Pictures.

**AUDITORIUM
RICHARDS STREET.**

If you would be graceful, learn to
roller skate. Ladies taught free at
all seasons. Open mornings, after-
noons and evenings. Held's Band.