

PACIFIC LOGGERS HOLD BIG MEETING

Great Progress in Industry Is
Revealed at Congress
Held at Tacoma.

ELECTRICITY IS BIG AID

Efficiency of Operation and Protec-
tion of Employees Essential for
Practical Production Is
Keynote of Sessions.

That the sessions of the Pacific Log-
ging Congress held at Tacoma Thurs-
day and Friday were highly instructive
and entertaining is the report of the
Oregon delegates, many of whom re-
turned to the city yesterday. Many ad-
dresses were made, touching all phases
of the logging industry.

Portland timbermen who participated
in the programme were George F. Cora-
wall, of the Timberman; D. O. Lively,
vice-president of the Portland Union
Stockyards; W. H. Graves, land-clear-
ing engineer; J. R. Thompson, electrical
engineer; J. A. Goodsell, industrial sec-
retary of the T. M. C. A., and others
identified with the logging industry in
Oregon.

Referring to the work being done in
the woods for the betterment of the
workmen, and of the co-operation
on the part of the employers given the
T. M. C. A., Mr. Goodsell said:

"I am glad to be here," he said, "with
this group of men who represent a type
that has been the pioneers on the fir-
ing line of American civilization from
Massachusetts Colony west, and who
more than any other one class by clear-
ing the land and the creating of ma-
terial wealth seem to be carrying out
the commands of the creator of the
universe, who said to our first parents
"Be fruitful and multiply and replenish
the earth and subdue it."

Practical Methods Sought.

"In the march of our American in-
dustrial progress, it has brought such
changing standards of organization,
methods and machinery as to make a
succession of dissolving views become a
veritable moving picture. This rapid
progression of organization, method and
machinery has been directed in the
main toward one objective—produc-
tion. This has been the measure of suc-
cess. The test of ability of manager,
superintendent, foreman and workmen
has been output. It is this that has en-
abled us to produce \$2 in industry last
year for every dollar from agriculture.
Of course, that has meant pressure.
Every man in a responsible place in in-
dustry has felt it, and the workers
have felt it, too.

"In the brief time allotted to me I
shall endeavor to do four things: First—
Point out a need. Second—Suggest a
remedy. Third—Submit some proof that
the remedy is effective. Fourth—Stop
when I am through."

"The particular need of the lumber
industry to which I wish to draw your
attention is the vanishing personal re-
lationship between the employer and
the employee. A need, by the way, that
is not confined to the lumber line alone,
but is felt by the employers in all
branches of industry. I cannot improve
on the statement of this need made by
President Griggs of the National Lum-
ber Manufacturers' Association, at their
recent annual meeting, when he said:
"Where personal relationship exists be-
tween employer and employee, the em-
ployee becomes so large that men
furnishing capital do not recognize the
hardship of labor, it is important that
greater need be given to the welfare
of the employee. I believe employers are
realizing more and more the obligation
they owe to society and if the employee
can be brought to assume his own re-
sponsibility the condition of labor will
continue to improve."

Electricity Is Big Aid.

J. R. Thompson spoke of the progress
made in the industry by the use of elec-
tricity. In part, he said:

"The advantage of the electric log-
ging donkey may be summed up in
these, as far as I have been able to
learn, the lessening of the fire risk, the
saving by reason of requiring no fuel,
which in some cases, I understand, is
considerable on account of some of the
best trees being used for fuel, and the
cost of piping feed water for the steam
donkey, which in some cases has to be
piped and pumped considerable dis-
tances, requiring considerable expense
and the ability to use the electric don-
key without reference to any water
supply. The saving effected by these
will be in each case different and in-
dividual, and can only be taken up in
special cases. For instance, in some
camps, oil or coal or slash wood is be-
ing used in place of cutting up trees in
the woods, and it may be that in some
of the larger logging camps will take
the matter in hand as is done in many
small individually operated camps and
the best trees will not be used for fuel
because they are easy splitting, also
holders of larger capacity will be with-
out doubt, installed that a great deal
of refuse of the woods may be burned
under them, with satisfactory results.
At this date I do not think anyone
is in a position to state definitely just
where electric logging is going to
land. Each camp has a different class
of timber and different topography,
and it is to be hoped that in some fa-
vorable locality that an electric donkey
may be placed to give it a chance to
show what it may do without putting
maximum conditions against it at the
start.

"One of these possibilities is in the
sky-line method of logging used by
the Puget Sound Lumber Company, in
which the logging donkey conforms
more nearly to the duties of a large
hoisting engine and in which, while
the loads may vary greatly in weight,
the electric railway service, which now has
motors totaling over 10,000 horsepower,
a great many years have elapsed and
I hope that we will not have to wait
for but a fraction of the time to pass,
if we are to use electric logging, be-
fore the development and evolution
will be an accomplished fact."

"It is my opinion that the electrical
logging donkey will go through a very
wide and extensive transformation,
both in the size and type of its mo-
tors and the method for the control
of the same, and it is my belief that
this transformation will be rapid."

"Looking backward at the electric
trolley car which started out years ago
with a 7½-horsepower motor, and the
electric railway service, which now has
motors totaling over 10,000 horsepower,
a great many years have elapsed and
I hope that we will not have to wait
for but a fraction of the time to pass,
if we are to use electric logging, be-
fore the development and evolution
will be an accomplished fact."

New Officer Appointed.

On account of poor health, E. W.
Langdon, who has been associated with
the Chapin-Herlow Mortgage &
Trust Company as vice-president, has
resigned. Appointed to succeed him is
Joseph Baumgartner, who has been
connected with the Land & Bush Bank
at Salem for 24 years. He will remain
with that bank for a short time. He
will act in an advisory capacity with
his new associates until fall, when he
will devote his entire time to the
company.

THREE-STORY APARTMENT-HOUSE NEARING COMPLETION.



BUILDING AT TENTH AND HALL STREETS TO COST \$20,000.

Work is progressing on the three-story apartment-house being built for John Barbey at the southwest corner of Tenth and Hall streets. The building occupies ground area 50x60 feet, and contains three stories. It will contain 16 apartments. The exterior will be of light-colored brick. The apartments will be provided with all modern conveniences. It will cost about \$20,000. The plans were drawn by Clausen & Clausen.

MANY MAINS LAID

Twenty Miles of Water Pipe
for East Side District.

MODERN SYSTEM PUT IN

Territory South of Powell Valley
Road Builds Up Rapidly—Water
Department to Double Capacity
in South East Side.

In the territory south of Powell
Valley more than 20 miles of water
mains have been laid the past year,
and only a beginning has been made.
Here is a territory as big, almost,
as the West Side, and is estimated to
contain more than 25,000 people. When
the city took over the Woodmere and
Woodstock water plant it did not get
much value in mains, the pipes rang-
ing from one inch up to about 19
inches. These were buried but a few
inches under ground, laid as the suc-
cessive additions in the Mount Scott
district were planned as make-shifts to
enable the Mount Scott district to get
water and start a home. There were
many of these private water plants
scattered clear through to Lenta, sev-
eral of which were absorbed by the
Woodmere Water Company. When the
city took over the Woodmere plant the
growth in population already had out-
stripped the capacity of the pipes, and
provisions had to be made at once for a
complete water system, and gradually
new mains have been laid.

Within the past three months no
less than 11 miles of mains of one and
two inches in diameter have been pulled
up and replaced with 8, 10 and 12-inch
reinforcing pipe lines and still Edward
Gray, who has charge of that district,
says that the work of replacing these
small pipe lines has just started. Twelve-inch mains have been laid
through the several centers from Pow-
ell Valley road south nearly to the
city limits, and on the Powell Valley
road a 12-inch pipe has been laid to
East Fifty-fifth street and will be ex-
tended to the Creston schoolhouse.

The wooden main on Foster road,
which was the main feeder to the old
water reservoir on the Foster road, at
Myrtle Station, must be replaced
soon with an iron pipe. The Wood-
mere main answered fairly well under
the moderate pressure from the pump-
ing station located at Lenta, but with
the greater pressure of the Bull Run
gravity system, it constantly gives

way in places and there is leakage.

There is leakage at the joints, where
electricity causes the steel connections
to disintegrate very rapidly. Where-
ever there is a knot in the wooden
main there is a weak spot. Mr. Gray
estimates that it will take more than
30 miles more of pipe lines before all
the original mains shall have been re-
placed with the cast iron mains.

The first water plants, erecting by
real estate men, served their purpose
well in starting home building in this
district. They made it possible for
hundreds of families to get a home
who would probably have always re-
mained renters, but for the facilities
offered them in this suburb. It is said
that the proportion of home-owners
in the Mount Scott district is higher
than in any other portion of Portland,
averaging 50 per cent, the remaining
10 per cent being renters.

The Board of Education has found it
necessary to build additions to the
Creston and Woodmere schoolhouses—
eight rooms to both buildings to meet
the increase in school population. With-
in a year another schoolhouse will have
to be erected well toward the south.

HILLSIDE LOTS ARE SOLD

ACTIVITY AT KINGS AND AR-
LINGTON HEIGHTS NOTABLE.

Hard-Surface Paving to Be Laid on
All Streets in Both Additions
This Summer.

Announcement was made yesterday
by G. F. Johnson, manager of Kings
Heights and Arlington Heights syndi-
cate, that the work of improving all
the streets in the two hillside resi-
dence districts with hard-surface pav-
ing will be started in about ten days.
In addition to this improvement, Upper
Washington street will be paved for
a distance of about one-half mile, to
the point where the carline turns
through Kings Heights on the north
and through Arlington Heights on the
south. It is expected that the entire
development work in the two addi-
tions will be completed by the early
part of fall.

It is announced that several fine
dwellings will be started in both addi-
tions at once. Many purchasers of
sites are now having plans prepared
for homes. The Provident Trust Com-
pany will erect six modern houses,
work to be started immediately.
Dorr E. Keasey & Company, selling
acres for Kings Heights and Arling-
ton Heights, has sold about 75 build-
ing sites during the past few months.
The company reports that there is a
strong demand for high-class residence
lots and that indications point to a
big activity in these districts during
the fall and winter.

OREGON FARMS DRAW

Heavy Investments Are Made
by Eastern People.

RANCH BRINGS \$200,000

McMahon Farm of 1500 Acres Near
Medford Bought by Illinois Wom-
an Who Will Establish Colony
of Settlers There Soon.

During the past week there was a
heavy investment in Oregon farm lands
by Eastern capitalists and homeseek-
ers. For this time of the year land
trading has been unusually brisk. Ac-
cording to dealers and publicity agents
in the various districts of the state,
inquiries are being received steadily
from prospective investors and settlers
in other states, indicating that there
will be a healthy movement in country
property next fall and winter.

The largest land sale recorded for
some time was the transfer last week
of the old McMahon ranch of 1500 acres
near Medford to Miss Kate O'Connor, of
Rockford, Ill. The consideration was
said to be about \$200,000. It is an-
nounced that the farm will be subdi-
vided into five and 10-acre tracts and
planted to pear trees. The tracts will
be sold mostly to Illinois people. As-
sociated with Miss O'Connor in the en-
terprise is Edward Butterfield, a
wealthy Illinois merchant.

What is declared to be the record
price for fruit land in the Sutherland
Valley was paid last week by M. S.
Bateham, of Des Moines, Iowa, who
bought a seven-acre tract from the
Luse Land & Development Company for
\$4900, or \$700 an acre. The land con-
tains an orchard of 3-year-old apple
trees. Mr. Bateham will erect a fine
home on the place at once. About 15
homeseekers arrived at Sutherland from
the Middle West during the week and
all purchased tracts for homes, the
prices ranging from \$100 to \$700 an
acre.

Recently a number of acreage sales
were closed in the Newberg district. H.
H. Furtig bought from F. D. Eckers-
on a nine-acre tract for \$4000. W. G.
Bagley, of Portland, purchased 10 acres
for \$1500. William Bales and Preston
Bowers, of Portland, bought 20 acres
for \$8000. Rev. H. G. Crocker, of Port-
land, bought from Jesse Edwards a 50-

acre tract near the Chehalis Center
Church and will make his home there.
J. Dawson bought the S. F. Walker
farm of 160 acres for \$24,000.

L. C. Roberts, of Waucoma, Iowa, has
acquired of W. J. McGilivray a
farm of 200 acres in Crook County, near
Bend, for \$8000. Mr. Roberts will take
charge of the farm about September 1.
He will bring from Iowa about 40 head
of thoroughbred cattle and will devote
special attention to raising beef and
beef cattle.

The Whitty farm of 16 acres, near
Banks, has been purchased by John
Gillespie for \$1200. The place is partly
cleared. Mr. Gillespie will remove to
the place at once and make extensive
improvements this year.

C. E. Turner, who recently arrived in
Oregon from Illinois, has purchased the
N. E. Fortney place of 150 acres near
Dexter, in Lane County. The farm is
well improved.

Mrs. W. E. Huston, of Burns, and her
father, S. E. Taylor, of Woodburn, have
purchased about 1400 acres adjoining
Burns, in Harney County. It is the in-
tention of the purchasers to put the
larger part of the land into cultiva-
tion as soon as possible. A portion of
the property lying nearest to Burns
will be subdivided into small acreage
tracts for suburban homesteads.

With the purchase of 1360 acres last
week, Peter Baudan, of Enterprise,
owns one of the largest ranches in the
Wallawalla district. He now owns about
12,000 acres in Wallawalla County. A
large part of the holdings is under cul-
tivation, but the major portion is used
as pasture land for Baudan's large
herds of sheep. Included in the recent
purchase is the Edna Mackin farm of
720 acres, for which he paid \$27,000.

BIG ADVANTAGES SEEN

FRANCHISE TO HILL LINES BIG
AID TO EAST SIDE.

Shippers and Property Owners En-
thusiastic Over Big Future of
Business District.

"The granting of the common-user
privileges to the Hill lines over the
contested East Side streets will be a
big aid to the East Side," declared
George Dilworth, one of the leading
business men of that part of the city
yesterday.

"Competitive freight service, some-
thing which has been impossible for the
merchants of this part of the city
for the past 30 years, will do wonders.
Manufacturing of every kind will be
stimulated, warehouses will rise and
every other sign of progressive de-
velopment will follow the granting of
the franchise to the Hill lines."

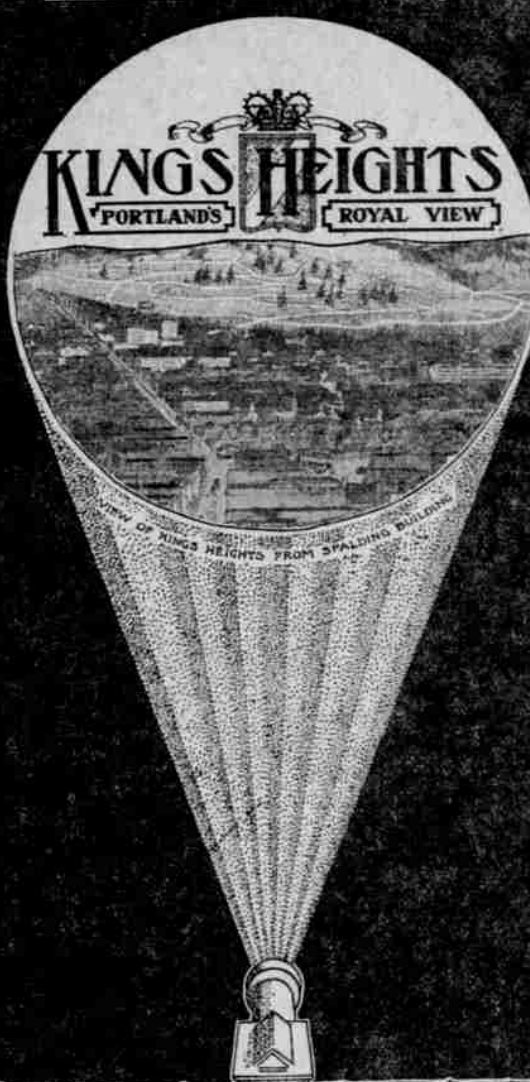
"The track facilities offered by the
granting of the Hill franchise will
mean that, in a few years, the greatest
part of the wholesale houses will be
on the East Side," said C. A. Bigelow,
one of the members of the East Side
Business Men's Club.

"I believe that in three years,
virtually all the commission houses
which are now located on the West Side
will be on the other side of the river
because of the better facilities offered
and the lower rents and more modern
locations."

"It will be without a doubt the best
vicinity in the city for shippers and
big traders. Manufacturers will come
here with a number of large plants. I
know of one man, a large candy and
biscuit manufacturer, who declares that
as soon as trade facilities are bettered,
he will erect a big plant in East Port-
land."

"For 30 years the bottled-up freight
conditions of the East Side have held
the district back very much," said C.

IN THE SPOTLIGHT



DORR E. KEASEY & CO.
Second Floor Chamber of Commerce

C. Hall, of the club. "Things beyond
our comprehension ought to follow."

ACREAGE SITES IN DEMAND

Attractive Places Along Mount Hood
Line Sold to Settlers.

Activity in acreage along the Mount
Hood Railway is reported brisk by
the Understock & Larsen Company.
There have been steady sales in the
districts embraced at Pleasant Home
and scenic, which are stations on the
Mount Hood Railway. The sales have
been made mostly to people who ex-

pect to improve their acreage property.
Gillis is another suburban point
where many acreage sales have been
made. The soil of this section is
adapted to gardens and fruitraising.

At Pleasant Home there have been
many improvements in the way of
buildings. Here buildings have been
erected for hardware and agricultural
implements, general stores, harness
shop, barber shop and blacksmith shop,
a considerable business center having
been developed at this place. Acreage
investments have become attractive in
all the sections tributary to the Mount
Hood Railway.

LAND FRAUDS CHARGED WITH LOSS OF \$80,000

(United Press Special Wire.)
Seattle, Wash., May 28.—Charges of
fraudulent misrepresentation are made
in two complaints filed in the superior
court yesterday by the Union Land com-
pany and A. W. Denny against James A.
Moore, in connection with the Arcade
building and the Western Steel cor-
poration's plant, the latter at Ironde-
la. The complaints charge that the
alleged losses resulting from the mis-
representations charged, approximately
\$80,000.

THE POOR MAN'S PENNY

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him as does the dol-
lar to the rich man.
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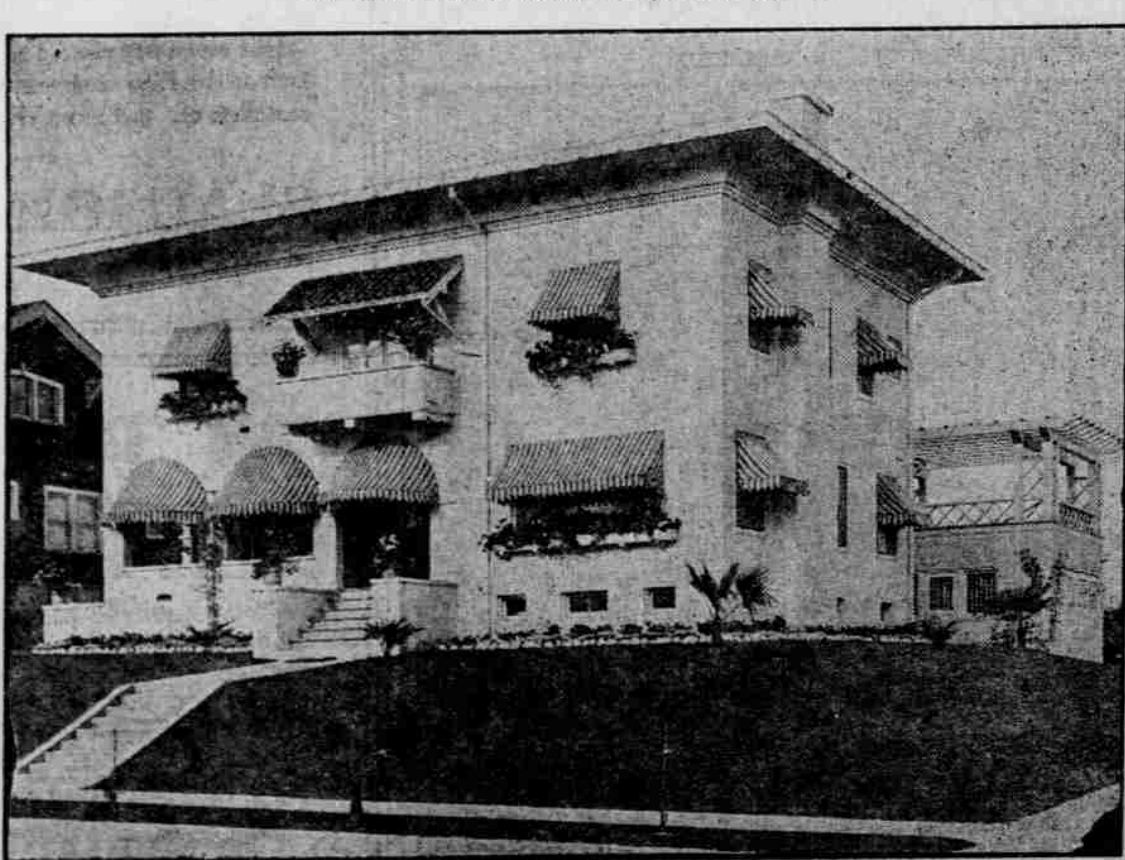
home, what will it mean to your family? Can you
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TWELVE-ROOM RESIDENCE OF J. P. JAEGER.

One of the most attractive homes completed in the Irvington district
during the past year is the 12-room resi-
dence of J. P. Jaeger at the northeast corner of East Twenty-fourth and Stanton streets. The interior of
the first story is finished in selected fir, with oak floors, and the rooms on the second floor are finished
in white and delicate turquoise enamel. Other features are a large sleeping porch, two fireplaces and
billiard room in the basement. The house is modern in every detail. The grounds have been beautified
with palms and other plants. The house and site represent an investment of \$15,000.

TUALATIN VALLEY ACREAGE

Splendidly located near Portland, on United Railways. Fast trains, week-
end rates, COMMUTATION TICKETS. Near town of North Plains. Elec-
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