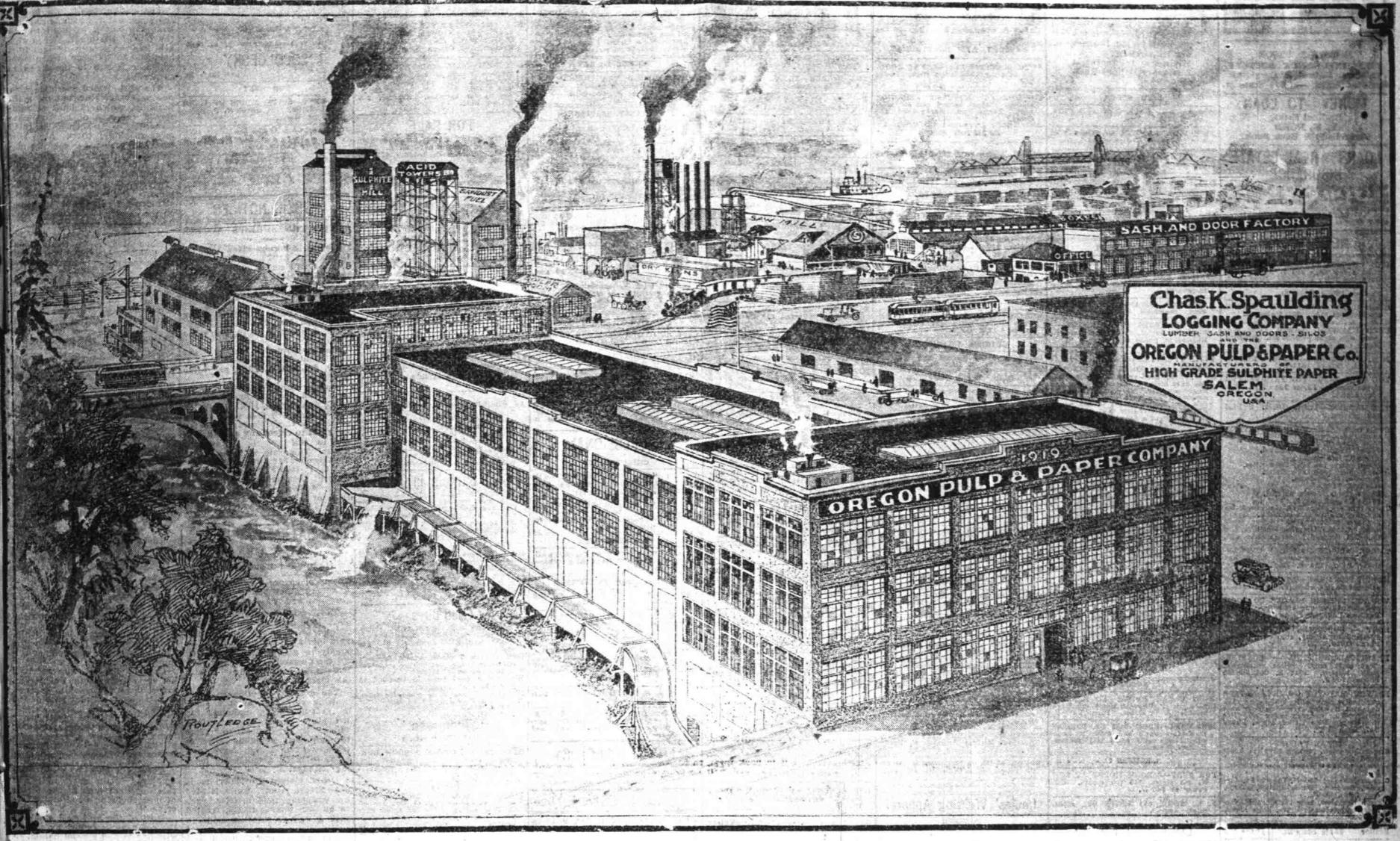
Salem's Big Paper Mill, One of Our Most Important Industries, Has Been Constantly Growing, and Will Keep on Growing for a Long Time in the Future



EXPLAINING, IN BRIEF, THE ABOVE PICTURE OF SALEM'S NEW PAPER MILL

South Mill creek, from South Commercial street west to the bank of the Willamette river. The

The paper mill occupies all the contain the offices of the company, three stories, are the beater mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant, for conveying saw dust, the north of the paper mill plant are not paper mill plant. pace between Trade street and as well as additional space for ma- rooms. Then comes the Oregon and other fuel, etc. In the ex- from Front street to the river, and plant, the Southern Pacific rail- to their doors and through their further extensions, and the stor-Electric track, running onto Front treme rear of the paper mill plant for several blocks down the river, road company has its track; a plants. To the south, across Mill age of pulp wood, etc. It is not in Excepting for that part, all the street—and Trade street from the reader will see shown the saw north, are the dry kilns, sawmill, double track west of the line of creek, the company owning the the nature of western development rest of the buildings shown in the room rest of the warehouses, the acid office, box factory, sash and door Front street. The steel wagon paper mill has a considerable acre- and growth, nor in the nature of been vacated in order to give towers, the sulphite mill, and, factory, lumber yards, etc., of the bridge across the Willamette river age of vacant property; available the men behind these great enterthree story part shown in the picture have been erected. Next room for the boiler room, shown in the rear—and the for extensions. And they also prises, that a single foot of all front has not yet been built. That behind the office is the main ma- in the rear, and other buildings, wood rooms and warehouses, Railroad tracks run along side of Southern Pacific railroad bridge have the North Mill creek water mace is now occupied partly by a chinery room, showing in the pic- including the connections between where the pulp wood is barked and into those plants. Down Trade is just below. A steamboat is power, plans for the development

these available sites, or a single temporary office building. When ture two stories, with a high foun- the plants of the Chas. K. Spauld- and chipped and ground ready for street, from Commercial, clear to shown in the Williamette river. So of which are now under way, and pound of the undeveloped water that part is constructed, it will dation. Back of that, showing ing Logging Co. and the paper the "cooking" process. Over to the river's bank, between the vari-

THE MEN WHO ARE BEHIND THE SALEM PAPER MILL AND WHO ARE RUNNING IT

The Men Who Had the Vision But Are No Visionaries, Major F. W. Leadbetter and Chas. K. Spaulding, Who Planned Long for It — The Superintendent Is Joe Kaster, Who Knows Paper Mills from the Ground Up, and Is on the Job Every Minute.

paper mill in Salem.

quarter of a century been en- city. gaged in paper mills. He is a practical paper mill man in every pany, owning paper mills at Ore-

ganizers and operators on the Pa- whole system. Mr. Kaster owns manufacturing and business.

Major Leadbetter's home is in that he will become a constantly lem booster. larger factor in the upbuliding of

Charles K. Spaulding has for he has been from the start. years been engaged in supplying pulp wood to the paper mills of and head bookkeeper. Oregon City. He is also one of the principal lumbermen of this J. E. Jones is paymaster, and section, and his interests in this O. Lundquist is clerk. are. The writer predicts that the lines over which they have better than rock. he will not be satisfied with even control.

Major F. W. Leadbetter and this splendid accomplishment, but charles K. Spaulding are the that he will be found further inmoving spirits in and among the strumental in adding to the infargest stockholders of the com- in his home town, where, on pany owning and operating the Court street, sopposite the capitol, he has one of the most com-Major Leadbetter has for over fortable residences in the capital

Joe Kastner, superintendent of department. He is a stockholder the mill, is one of the most of the Crown-Willamette com- thorough paper mill men in the whole country. He knows every on City, Camas, Wash, and in detail of paper making, and he He is president of the Califor- There is not a single department nia-Oregon Tissue mills of Los or process he does not understand, and he has a constant ov-He is interested in other com- craight of the smallest details of panies operating paper mills, and the running of the plant, as well he is one of the outstanding or- as the successful operation of the cific coast, in different lines of his own home in Salem in the Sunnyside addition.

Carl P. Nehren is the sales Portland; but he has said many manager. He is an experienced

Harry Jones, who has also be superintendent of construction, as

and head bookkeeper.

Leld are constantly growing. For Grant Holt is the buyer of a long time he had been ampulp wood.

times that he thinks a great deal man in this department of paper of Salem, and there is no doubt mill operation, and he is a Sacome a Salem home owner, is







HISTORICAL BRIEFS CONCERNING THE PAPER MILL WHICH IS SALEM'S PRIDE

The First Pick Was Stuck in the Ground June First, 1919, and the First Shipment of Paper Was Sixteen Months Later-There Has Been Construction Work Going on Ever Since, and More Is Being Planned for a Long Time in the Future.

ground, beginning the construc- year; a few rolls of print paper as tion work of the Salem paper mill, a try-out. The Statesman of a

on June 1, 1919. Weeks on end were consumed this first paper turned out. bitious to give Salem a paper mill. There is a foreman in every pan up; for paper mill machinery row. and now his ambitions in this line department of the Salem paper is heavy, and the superstructure It is a long time to wait from

The first pick was stuck in the on September 10 of the following year ago tomorrow was printed on

in the excavations for the founda- The first car load of paper was tions, and in building with rein-shipped from the mill on Septemforced concrete from the hard- ber 30, 1920; a year ago tomor-

It is a long time to wait from must rest on the rock; or what is better than rock.

The first paper was turned out of the other way. All the in-

for labor and materials and ma- power. Later, as mentioned elseand assembling the great plant. It er will be harnessed, and it is and a half dollars.

labor, pulp wood, etc.

the common stockholders, for the bave to buy. men who dreamed and planned and put in the first money, are a number of improvements, maklikely yet some distance in the fu- ing for economy, greater effiture-for there has been no time ciency and greater safety. when some improvements have not been under way, and more and erd of the paper mill, below the more needed and planned. And line of Front street, has sufficient this condition will persist for a capacity to keep going two ma-

Mountains of Materials The Statesman of a year ago to-

morrow said: Oregon Pulp and Paper Co., perhaps more comprehensively than in any other way, by reducing to terms of car loads the materials that have gone into the buildings and the machinery that has been installed. Thus considered, the following is the picture:

Cement, 51 cars. Lumber, 60 cars. Sand and gravel, 114 cars, Steel, 11 cars.

Motors, 5 cara. Paint, 1 car. Brick, 5 cars. Pipe and fittings, 4 cars. Paper machine, 17 cars.

Other machinery, 60 cars. In all, 328 cars; 6 train loads; or three miles of cars. Many Improvements

Since the above was written additions and improvements have been constant. A second paper making machine has been added; first. There are 89 now, from one and a half horse power to 400 power. If all the motors were run- of October 12. Captain Hansen ning at one time, they would be using 3000 to 4000 horse power. But each one runs only as its

chinery and freights in building where, the North Mill creek powran to a point around a million estimated that this will give over 1000 additional norse power. The The stream turned the other balance of the power is furnished way, it has been constantly in- by the Portland Railway, Light & creasing. If it has not already Fower company. All the power reached that point, it will be \$10,- flows in like branch streams into 000 a day; then it will be \$20,- a main river; the "steps" ar-000 a day, and more, expended ranged mechanically, and showing mostly in and around Salent, for on the great main switch board. The more power of its own the But the substantial rewards for company develops, the less it will

Mention is made elsewhere of

The sulphite and raw materials chines now running and the two planned for in the future.

taking of the men behind the his element. He has been with the of 'me Salem mill is confined to investment. construction work from the be- the sulphite process. though it ginning. It has been a long, is expected that in the course of of several endless woolen felt tedious, worrisome wait, with a time news ; will be turned blankets which cost into the hunmillion details to look after; and out here from wood pulp a dif- dreds of dollars each, dryer felts it is a great satisfaction to him terent process for the preparation made of a woolen blanket oneto see the wheels moving in or- of the wood; the wood pulp be- half inch thick, and endless bronze der and the beginning of the flow ing ground with grinders.) of checks and drafts ready to come back; and for a product are employed in the Salem mill; that really fills a long fet want 24 hours a day, six days in the prices the cost is very heavy. in this territory. Now our fruits and vegetables and other finished products will go out to the world's markets in wrappers and containers that are made at home, by laborers who will spend their money at home.

Captain Harry Hansen Portland Matchmaker

tain Harry Hansen was today country. there were 60 electric motors at chosen matchmaker of the Portland Boxing commission. The commission decided to hold the horse power. There is no waste first boxing exhibition the night served overseas in the World war.

THE MOVING SPIRITS IN THE SALEM PAPER MILL tervening days and weeks and months the money had been harnessed in moderal fashion, and it gives 350 horse erd fashion, and it gives 350 horse OLD AND IT IS A VERY LUSTY INFANT

It is Now Employing 150 Men in the Mill, to Say Nothing of the Forces in the Timber Chopping Wood and Delivering It to the Mill-There Are Constant Improvements Being Made, and More Are Contemplated -An Almost Exclusive Field for a Large Part of the Product.

ket: was shipped from this plant their total investment." a year ago tomorrow. The States-

Three eight hour shifts a day week. All the available machincry is kept in full operation, and trere is a constant increase in the output, through the installation of new machinery and appliances and the better working of all departments.

A Very Fine Paper Mill. The plant of the Oregon Pulp & l'aper company, owning and operating the Salem paper mill, is one of the most modern and PORTLAND. Sept. 28.—Cap- best equipped of its kind in the

Its main nayer machine was at the time of its turchase the very ment, and, in the words of its it manufactures, as all paper of builders, the foremost paper mathematical these kinds is shipped from the is so far ahead of anything built. The class of products turned

The Salem paper mill has been ing into hundrads of thousands of n full operation for a year. The dollars and put in machines of first car of paper for the mar- this kind and effect a saving on

The reason for this fact is that The Statesman of a year ago man of a year ago tomorrow was the "clothing" cost, and power printed from paper male at this consumption, is reduced so ma-"Joe Kaster, the superinten- mill-from a trial run on wood terially that the cost of operation The reader will be able to dent, who has spent all his active pulp secured from one of the is enough lower to pay a nandsense the bigness of the under- life in making paper, is at last in Oregon City wills. (The output some dividend on the increased

wire mesh cloth. This wire is 11 feet wide and from 30 to 75 feet long, and in these days of high

The machine is so built that all rolls and bearings that are moved by these felts or wire are hor by the finest of imported ball bearings and the pull or friction on the clothing is reduced so that their life is nearly doubled. Often a felt subjected to hard service lasts but a few days, and wires sometimes last only a week or two. Added to the cost of the clothing is the loss of production while the clothing is being

changed.

Has Little Competition, This mill has little competition last word in paper making equip- in several of the classes of paper