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PAPER TRADE JOURNAL

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NEW YORK AND CHICAGO, JANUARY 10, 1918.

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PAGE 15!

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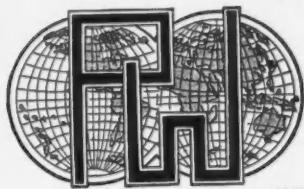
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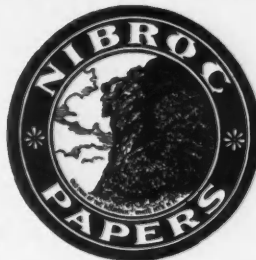


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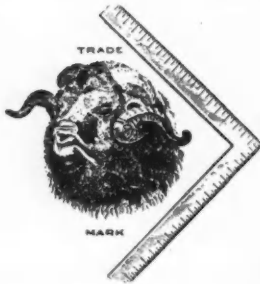
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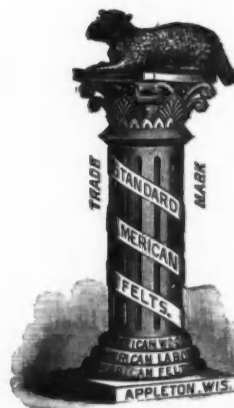
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PAPER TRADE JOURNAL

THE INTERNATIONAL WEEKLY OF THE PAPER AND PULP INDUSTRY

FORTY-SIXTH YEAR

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NEW YORK AND CHICAGO

Thursday, January 10, 1918.

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NEWS PRINT PAPER HEARING HELD AT WASHINGTON

Changes in Contracts Which Publishers Think Advisable Outlined to Federal Trade Commission—Trade Customs Also Discussed—Mark Hyman Again Attorney for Department of Justice—A. G. McIntyre States Paper Should Be Made Property of Publisher Immediately After Purchase—Permanent Width of Paper Advocated—Prices to Be Fixed at End of Inquiry.

[FROM OUR REGULAR CORRESPONDENT.]

WASHINGTON, D. C., January 7, 1918.—The hearing of testimony began here today before the Federal Trade Commission in the news print case, at the conclusion of which, and after further investigations by its experts, the Commission will name a "fair and reasonable" price for news print paper beginning April 1, in accordance with the agreement reached in New York City some weeks ago between the news print manufacturers, the Department of Justice and other interested parties.

The hearing was delayed in beginning today because of the fact that the New York train was late, on which were Henry A. Wise, attorney for the news print manufacturers, and many others. The hearing therefore did not begin until this afternoon.

Commissioner Colver Conducts Hearing

Commissioner William B. Colver conducted the hearing, and during its course the various commissioners heard parts of the testimony. Henry A. Wise was present representing the news print manufacturers. Others present included Mark Hyman, who handled the case for the Department of Justice in New York City; A. G. McIntyre, paper expert of the paper committee of the American Newspaper Publishers' Association; William C. Ridgeway, secretary of the National Paper Trade Association, representing the jobbers; Frank P. Glass, vice-president of the A. N. P. A., and many publishers. There were no news print manufacturers and no other paper men present at the hearing today.

As is well known, the purpose of the meeting was to give the news print manufacturers an opportunity to present information supplementary to their cost reports bearing on such matters as hazards of the business, methods of determining wood costs, etc.

John Walsh, chief attorney for the Trade Commission, handled the case for the Commission. Dr. E. O. Merchant, of the Commission, and other of the Commission's experts on this subject, were also present to hear the testimony.

In a short introductory talk, Attorney Walsh, to make the record clear in the taking of the testimony, read into it certain formal facts, and then stated that he believed that the burden of proof as to costs, valuations, etc., rested with the manufacturers.

Mr. Wise Asks Until February 1 to Prepare Case

Attorney Wise, for the manufacturers, stated that the manufacturers were preparing the data in accordance with the instructions of the Commission and on the sheets already supplied to them. Mr. Wise then somewhat took the Commission aback by asking that the manufacturers be allowed until the first week in February in which to enter their side of the case and to set forth their reasons for costs, etc. He pointed out that the manufacturers have had to be present in Canada before Commissioner Pringle and stated that the manufacturers were supposed to be in Ottawa on January 10, and that they had had to devote the major portion of their time to the Canadian investigation, and that so far they had had little time to work on this investigation.

It was pointed out by Mr. Wise that in order to determine a fair price, the Commission must have evidence to show the proper allowance for investment, and he stated that these data would take some time to work up. He said that he did not believe that the delay asked would inconvenience the Commission in its work. Mr. Wise stated that among other things at that time the manufacturers would submit evidence on the question of investment

and power and also on the matter of wood. He said that he was of the opinion that the hearings could be completed as far as the manufacturers are concerned in about ten days. It was pointed out, for example, by Mr. Wise that some of the news print manufacturers have to purchase their power, while others manufacture it, and that they were trying to agree on how to best work up their figures and what would be fair to charge off on this question. Also, he stated, that there was some difficulty about charging off the timber. Mr. Wise stated that as far as the manufacturers were concerned, they would not burden the records with many witnesses, etc. Attorney Walsh at this point asked Mr. Wise, in the very near future, to file with the Commission a statement of claim on how the power and the timber questions are to be treated. He said that he would. Mr. Wise stated that he was trying to get the manufacturers to agree on one scheme of treatment as far as wood is concerned.

Matter of Contracts Taken Up

At this point, Frank P. Glass, of the A. N. P. A., said that there was one thing that his association wished to have thrashed out, and that was in connection with the present contracts of the manufacturers. He said that the members of his association strenuously objected to the present contracts, stating that it is not at all in the interest of the buyer, and he asked that the Commission take up that phase of the question.

Commissioner Colver said that he believed the burden of the proof in that instance rested with the publishers and not with the manufacturers. He said that the publishers should point out, if they could, wherein the contract is unfair and also point out remedies for the unfairness, if any exists. He said that the only wish of the Commission in the case was to be fair and that anyone interested in the matter would be accorded a hearing if they desired it. He pointed out that some speed would be necessary in dealing with the case, inasmuch as the time for setting the price is short, and further stated that he thought it would be a pity if the time for price fixing had arrived and everything had not been done that could reasonably be done to straighten out the situation.

Features of the Hearing

Three things stood out at the hearing today as prominent. First, the apparent fairness with which Mr. Colver is conducting the hearings, giving both sides an equal chance, the shrewdness with which the case was handled for the manufacturers by Mr. Wise, and, third, the attitude assumed by Mr. Hyman. The latter took the attitude of representing the publishers in the case.

At the conclusion of a short talk by Commissioner Colver along the lines mentioned, Mr. Glass stated that the publishers were willing to go ahead along the lines of the contract. There was quite a clash at this point between Attorneys Walsh, Wise and Hyman as to the standard contract now used by the manufacturers. Mr. Wise contended that the contract now in use, with its trade practices, is that recommended by Commissioners Davies and Harris, of the Trade Commission.

A. G. McIntyre the First Witness

A. G. McIntyre was the first witness sworn. After telling in some detail of his connection with the paper business, McIntyre, upon being questioned, stated that he believed that the members of the A. N. P. A. used about 1,000,000 tons of news print per

year. He said that he had studied contracts, that he had studied the standard contract now in use, and that he, himself, had drawn up about 1,000 contracts.

At the beginning of his testimony, Mr. McIntyre made some ambiguous remarks about what had been said to him without mentioning names and this was objected to by Mr. Wise, who was upheld by the Commission. Frequently during the course of the testimony, Attorneys Wise and Hyman clashed on matters of law.

Mr. McIntyre stated at the outset that there were a number of clauses in the present contract of the news print manufacturers that were very objectionable to the newspaper publishers, and he then proceeded to take the contract section by section. There seemed to be no sections to which there was no objection. As a matter of fact, there is little doubt but what the publishers would like to draw up the contract themselves, from the attitude taken by those who testified.

The thing which first came up in the contract was that of the title to the paper, which, Mr. McIntyre stated, has been in the contract for years. That is, he stated, that when a publisher purchases paper he wants and expects to do with it what he chooses. He said, for example, that when a news print manufacturer purchases sulphite he has no strings tied to it, and the publisher wished to be in the same boat. There should be no limitation as to what he could do with the paper, Mr. McIntyre contended.

Right in this connection Mr. McIntyre stated that the matter of so much tonnage per month was a hardship on the publisher, that he could not always tell just how much he would need. He said that this is now a trade practice, but that it had not been up to a year ago. He testified that the standard contract had been adopted in 1917, or the very last part of 1916.

The Matter of Overweights

At this time the matter of overweights of paper was taken up. Mr. McIntyre stated that at present the manufacturers are allowed 5 per cent. overweight and that this is a hardship on the publisher. Heretofore, he said, the overweight allowance had been two or three per cent. at the most. He was of the opinion, he said, that there should be a rebate system worked out in this connection. What the publishers wanted, he testified, was a rebate on every invoice. He said that the same method applied to other industries.

Surprisingly enough, Mr. McIntyre agreed that the manufacturer should not be made to have to change the width of the paper to be furnished.

On the matter of deliveries, Mr. McIntyre asked that the Commission, in fixing the price, fix it f. o. b. the cars in the city of the publisher. He said that allowance for that should be made by the Commission in making its recommendations. He said that he thought sidewalk deliveries, the old method used by the mills, was a hardship on the latter, inasmuch as they had to provide for the transportation in towns far from their mills. He said that it would be better for the publisher to handle the hauling proposition in his own town. He said, however, that the freightage end of it should be handled by the mills. He said that the mills have traffic experts who are used to handling shipments, while the publishers are not used to it.

Want Payments on Twentieth

In the clause of payments, Mr. McIntyre asked that payments be made on the twentieth instead of on the fifteenth of the month. He also asked that the freight payment of cores returned empty be changed. Namely, that the cores be sent back to the manufacturer collect and that he add this to the publishers' bill. Another matter, about which Mr. McIntyre spoke for the publishers, was that of the quality of news print. He said that the clause in the contract, "substantially the same average quality," meant nothing at all. He suggested that some form of specification be agreed upon

and used in place of that phrase. He insisted that standard specifications could be agreed upon. He asked that the Commission take up this point, and, if need be, make out some war-time specifications. The last matter touched on by Mr. McIntyre was that of the clause whereby the manufacturer can break the contract for non-payment. He insisted that this should be mutual. Mr. Wise was asked if he wished to cross examine the witness and he stated that he would reserve the right to call him later if he wished to.

Other Witnesses

The next witness called was Emil M. Scholz, publisher of the *New York Evening Post*. He received a severe cross examination by Wise before he left the stand.

He said that his paper uses about 2,000 tons of news print a year. Mr. Scholz went into great detail in telling of contracts which he had had with the International Paper Company for special paper which he used for his magazine section. He spoke of the deterioration of the paper and of old claims which had been settled by the International with his paper. The next witness was Frank P. Glass, of the paper committee of the A. N. P. A., who also spoke of specific instances which he claimed were unreasonable and unfair. He was the last witness today.

Niagara Falls Paper Plants Closed

[FROM OUR REGULAR CORRESPONDENT.]

NIAGARA FALLS, N. Y., January 7, 1918.—Complying with the order from the government, the Cliff Paper Company and the Defiance Paper Company plants were closed last Wednesday. A number of men will be kept at work at the Cliff plant making ready, then the mill will be boarded up. The Defiance company will install electric furnaces and make alloys for steel. The International Paper Company plant here is still in operation, but it is expected that the government's order also affects that company. It is believed that a supplementary order regarding the International plant will be received this week. The Niagara River Manufacturing Company, which makes pulp, will be permitted to operate nights. The power saved will be turned over to plants making war essentials.

Officials of the International Paper Company here said that though they understood the government power order received by the Niagara Falls and the Hydraulic Power companies contemplated cutting off their power, but that the big plant would not be shut down, they said, until direct orders had been received from the government.

Philip P. Barton, manager of the Niagara Falls Power Company, said that he believed a supplementary order would make it clear that the International company was included in the government order. The International company employs about 400 men and uses about 7,800 horsepower.

The Niagara River Manufacturing Company has been using about 1,000 horsepower day and night. The order directs that the company be furnished power only at night. The power company is instructed to furnish the company with power between 8 P. M. and 6 A. M.

The Cliff and the Defiance companies used about 5,500 horsepower and employed about 325 men. The Defiance company will be permitted to use all the power it needs when the manufacture of alloy is started. No time has been set for starting operations because orders for furnaces cannot be filled promptly, Defiance officials say. The company has filed with the county clerk an amendment to its incorporation papers permitting it to manufacture the new product.

Lockwood's Directory of the Paper, Stationery and Allied Trades, which has just been issued, contains an unusually large number of revisions. Order now from the Lockwood Trade Journal Company, 10 East Thirty-ninth Street.

BOOK PAPER INVESTIGATION RESUMED TUESDAY AT OTTAWA

Controller Pringle Strongly Intimates His Desire Parties Get Together—Controller States That He Is Determined to Get at All the Facts If It Takes Him Two Weeks to Do So and Feeling Between the Counsel on Both Sides Indicates That the Hearing May Be Long Drawn Out—Mr. Pringle Also Hints That the Question of Duty Is Likely to Come Up.

[By Teletyp to the PAPER TRADE JOURNAL.]

OTTAWA, January 8, 1918.—Evidence of greatly increased prices for that kind of paper which enters into books and magazines, strong suggestions from Controller Pringle that the two sides get together and a hint that the question of the Canadian duty is bound to come up featured today's sitting of the inquiry into book prints.

May Be Long Drawn Out Affair

It is quite likely from the acrimoniousness which evidenced itself between the counsel representing the publishers and the array of legal talent lined up by the mills that the inquiry will be a long drawn out affair. At one juncture, when a point of evidence was being debated, Controller Pringle remarked that it would seem as if a universal price for book paper would be much better than the sliding scale for grades now in vogue.

G. I. Hellmuth, K. C., of Toronto, counsel for the publishers, could not agree at first with the counsel for the producers as to the line the inquiry was to take until the Controller interrupted to remind them that he was going to get at the facts and "clean up" all information if it took him two weeks.

One of the counsel for the manufacturers stated that the publishers were meeting the increased paper costs by raising their subscription rates in the neighborhood of 100 per cent, and increasing their advertising rates from 15 to 25 per cent. If this is to be the solution, the public is going to suffer, said Mr. Hellmuth, whereupon the counsel for the manufacturers remarked that the public could do with a whole lot less periodicals.

A representative of the Monetary Times Publishing Company, of Toronto, testified to the advance in prices of paper, dealing particularly with the grades his firm used.

The Question of Duty

While Canadian mills export great volumes of news print to the States, many of the American manufacturers are now making paper for class papers, and from the evidence it appears that, despite the 32 per cent. duty, it can be laid down in Canada as cheaply as the home product. Hence, the question of duty arose. At the afternoon sitting, Mr. Elder, manager of twenty-five Presbyterian publications, was examined. In September, 1916, he said, the price of paper was \$4.35 per hundred pounds, but when contracts were received, they went up 13 to 15 per cent. The size of the publications was reduced. Under close examination by John M. Godfrey, the witness admitted that though the price of paper had increased, the publications were increased in number from 14 to 25.

Rapid Rise in Prices

The principal witness of the afternoon was Lionel Davis, of Toronto, a lawyer, who is connected with the business end of *Every Woman's World*. He did business with the Canada, the Provincial, the National, and West Virginia Paper Companies. In January, 1916, the National quoted six cents per pound. In December they raised it to 11½ cents. There was no explanation of the raise. The Controller remarked that when the price was \$11.50 in Canada it was \$8.15 in the States.

The Canada Paper Company's price in January, 1914, Mr. Davis added, was 4½ cents. The quality was not uniform, and when the price was raised to 6¼ cents his paper went to the West Virginia Company and got a supply at 5¼ cents. To this was added 32½ per cent. duty. Today, down in Canada it cost \$7.15 per hundred. The difference worked out at nine-tenths of a cent in favor of the Canada Paper Company.

Mr. Montgomery in cross-examination showed that the West Virginia Company is one of the largest in America with fifteen mills, a fact that enabled it to quote more cheaply.

Said to Be Substantial Concession

There was some discussion of a letter to the Davis concern, the Continental Publishing Company, wherein the Canada Paper Company, referring to its quotation, said: "You will appreciate that this is a very substantial concession."

The witness said his company was not anxious constantly to go outside Canada, and the situation was such that it "threw up its hands." It lay in the power of the paper company to put it out of business. That it did not was what he understood by the concession.

"If that were so," said Mr. Montgomery, "it would be a hold up, not a concession." "The concession," said the witness, "was this: If you had asked ten cents a pound he would have had to pay it." "Why," asked counsel, "should you be constrained to pay any price the Canada Paper Company likes to suggest." "We went to other mills," said the witness, "but they referred us to our own mills. I understood there was an understanding between all the units."

Mr. Davis denied at the time "the concession" letter was written his company owed \$14,000 to the Canada Paper Company. "We owed them a lot of money later, he said, but not then. He admitted that his paper had increased both in subscriptions and advertising rates.

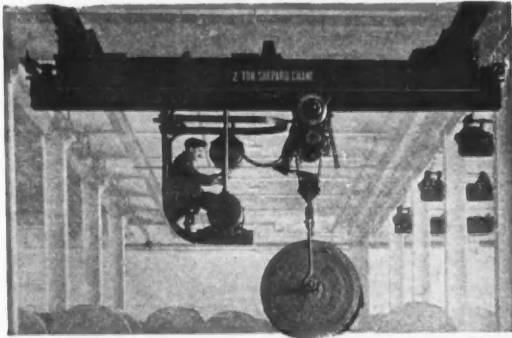
Controller Suggests Agreement

When this evidence was concluded the controller reiterated his suggestion that there be an effort to get together. One side, he said, could put in writing the price it was willing to quote; the other could say what they were willing to pay, and then at the next sitting he would see how near they could come together. Mr. Pringle went on to remark that the question of duty on paper had been pressed upon him. It might be a hardship to throw down the tariff wall and expose the Canadian mills to competition in class paper with the big mills of the States, and while he had no power to deal with the duty, the manufacturers might as well understand that the question was bound to come up sooner or later. An immense export business to the United States had developed since that country did away with its duty, and many American makers of news print were going into the manufacture of paper for books and periodicals. When the inquiry resumes tomorrow, the commissioner will see if it is possible to get the parties to an agreement by way of obviating an almost interminable inquiry. If it goes on, the next sittings will be in Toronto.

Mountain Mill at Lee Using Wood for Fuel

[FROM OUR REGULAR CORRESPONDENT.]

LEE, Mass., January 4, 1918.—The Mountain Mill Paper Company has begun the use of wood in the boilers at its mill in the effort to conserve coal. The company owns a large tract of wood near its mill and has an arrangement with some of its employees whereby they cut wood every day. A careful computation of the costs in comparison with coal shows that under the circumstances the wood is considerably cheaper. How it would be if a mill were required to go into the market for the wood is not known, but it is believed the method would not compete with coal usage. The Mountain Mill is lucky for it has discovered that a shortage of coal will not result in shutting down its plant.



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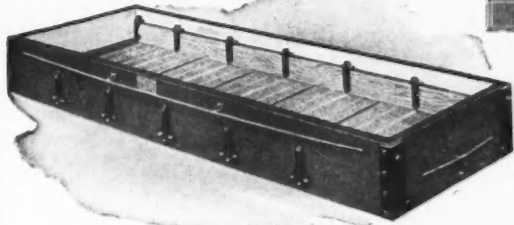
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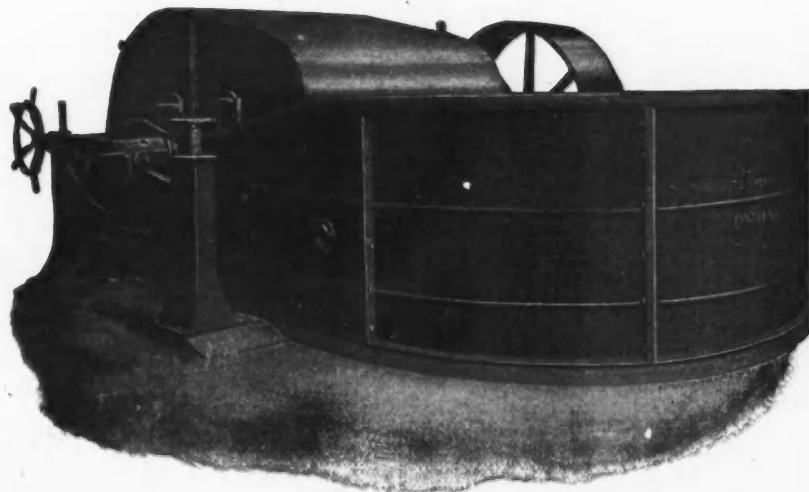
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N. Y. PAPER MEN SHOCKED BY WATER STORAGE ACT REPEAL

Paper Men Who Took a Special Interest in the Strenuous Campaign Required to Get this Bill Through the Legislature Express Themselves as Surprised and Perplexed at the Action Taken by the Governor—Confess That They Are Unable to Conceive the Motive That Prompts the Move—Storage of Water for River Regulations Has Been Deemed Imperative to this Section of the State.

[FROM OUR REGULAR CORRESPONDENT.]

WATERTOWN, N. Y., January 7, 1918.—The recommendation of Governor Whitman that the act which provides for the regulation of river flow by storage reservoirs be repealed comes as a distinct shock to this section of the State. Many of those who took a special interest in the strenuous campaign required to get this bill through the Legislature express themselves as surprised and perplexed at the action taken by the Governor. They confess that they are unable to conceive the motive that prompts the move.

The storage of water for river flow regulation had long been deemed imperative to this section of the State, where the rivers that spring from the mountains gush away damaging floods in the spring and leave the wheels of industry dry and the communities suffering for water supply in the dry seasons. They deemed the reservoir storage proposition the only solution of a constantly more menacing problem, and were relieved when their efforts at proper legislation were successful.

The Watertown Chamber of Commerce, the Northern New York Development League, the New York State Waterways Association, and the New York Board of Trade and Transportation all combined in the campaign which placed this bill on the statute books. All the manufacturers along the rivers of this section joined in the movement for personal protection of factories and the citizens of the cities and villages along the streams sought industrial relief as well as health protection.

Under this act efforts had been exerted to make early provision for a reservoir in the Adirondacks that would regulate the flow of the streams in this section, particularly that of Black River, where one continuous chain of power sites prevail.

The Watertown Chamber of Commerce was the leading spirit in the campaign which made this law a reality. Probably the man who did the most personal work on the proposition was Edward N. Smith, who was the representative of the Chamber of Commerce and conducted all negotiations for the bill. In fact, he was on the committee which drafted this Machold bill, known as Article 7-A of the conservation law.

Mr. Smith on Governor's Recommendations

Mr. Smith was asked for an expression of opinion on the recommendation of Governor Whitman.

"The Governor states that the commission consisting of the State Engineer, Attorney General, Superintendent of Public Works and the Conservation Commission, have made certain recommendations which he endorses. The first recommendation is an amendment to the constitution so as to take from the Legislature the power to grant away, by private bills, the water powers of the State.

"As to this proposal no one can have objection, provided the effect of it would not be to destroy the development of whatever water power resources the State itself owns or is interested in. The State has, or claims to have, interest in water power at Niagara Falls. This claim is not recognized by the Federal Government, which claims the right to license the taking of water from the Niagara river for power purposes. As to the St.

Lawrence river, a similar situation exists. The State may have some little water power by reason of surplus water on the Erie Canal, also rights of importance on the Genesee river.

"So far as any state rights on rivers rising in the Adirondacks is concerned, these are negligible, and according to the present provisions of the state constitution are probably not capable of development.

"Second, the repeal of Article 7-A of the conservation law. This was a bill passed for the purpose of constitutional amendment in 1914 providing for regulation of the flow of rivers of the state by storage reservoirs. It was known as the Machold Bill, and was prepared after deep study on the subject, and was the result of a general agreement on the part of those concerned in regulating the flow of streams.

"This recommendation comes as a great surprise and shock to the people of Northern New York, for the reason that the whole plan received the hearty approval of the Governor of the state, and it would seem at first blush that he had reversed his position. In view of the importance of the subject and the known interest the Governor took in it, hasty judgment should not be given until it is learned what the Governor has in mind. It is hardly to be assumed that such radical recommendations would be made unless he had in mind ample provision to accomplish the purposes designed through the Machold bill.

"Third. The commission recommended the passage of legislation to develop the undeveloped water power of the state through a commission and the marketing of this power. This is a statement too indefinite to form a basis of opinion without knowledge of the basis of recommendation of the commission. To be considered intelligible there should be an inventory taken of the undeveloped water powers of the state. Whether this referred to powers owned by the state or by individuals is not clear, and until I know more about it I would hesitate to express an opinion.

"Fourth, the commission recommends the lease of surplus-water power created as a result of the construction of the barge canal. Every effort to develop water power from surplus water of canals has been opposed until such time as the canal is completed and in operation in order that it might first be determined whether there were any surplus water."

Paper Men Greatly Interested

President G. C. Sherman of Taggerts Paper Company, President Frank L. Moore of the Newton Falls Paper Company and President Mark S. Wilder of the Remington Paper & Power Company were all asked for their opinions on the plan to repeal this act. They each declined to express an opinion on the ground that they had been given no information as to the plans of the Governor for a substitute for the storage reservoirs.

Practically all the paper manufacturers in this section have worked for the establishment of reservoirs to maintain water flow during dry seasons, and they look with misgivings upon any move that will deprive them of the only method now in sight by which the future continuance of water power may be guaranteed. They see conditions in this respect getting worse as time goes on, and the watersheds of the Adirondacks are denuded of timber.

Effect of New Demurrage Rates

Large industrial concerns in this section may feel the effect of the new demurrage rates just established by the director-general of the railroads, but none of the owners are inclined to express a sentiment of objection to the decision. Among the many industries of importance to be effected, the most extensive in this section is that of paper manufacture in its various forms.

The general expression by the manufacturers is one of approval. They are willing to endorse any plan that will more promptly furnish them with cars when desired, and they seem to feel that

(Continued on page 18.)

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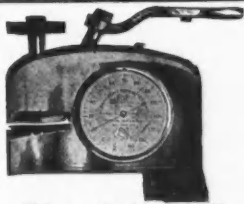
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SOME RECENT MILL CHANGES IN THE APPLETON DISTRICT

Bleach Plant Will Be Built in Connection with the Sulphite Mill Recently Purchased by the Menasha Printing & Carton Co. from the Menasha Paper Co.—New Owner Plans to Increase the Production of the Sulphite Plant by 25 Per Cent—Interlake Paper Co. on New Year's Distributes \$23,000 as Additional Compensation—Paper Makers Working for Prohibition.

[FROM OUR REGULAR CORRESPONDENT.]

APPLETON, Wis., January 9, 1918.—The sulphite mill of the Menasha Paper Company, located at Ashland, Wis., has recently been purchased by the Menasha Printing & Carton Company, of Menasha, Wis., and will be enlarged by its new owners. The Menasha Paper Company's paper mill at Ashland has been discontinued and the machinery moved to Ladysmith, where the Menasha company is now operating several mills.

Will Erect a Bleach Plant

The new owners of the sulphite mill have completed preparations for erecting a bleach plant in connection with the sulphite mill and expect soon to give employment to as many men as were formerly employed in both the sulphite and papermills. It is planned to increase the production of sulphite by 25 per cent., and to bleach it before shipment. S. E. Tomczak, of Ashland, will be superintendent of the new plant.

The Menasha Printing & Carton Company is now in possession of two plants formerly owned by the Menasha Paper Company. When the latter concern built its mills at Ladysmith, Wis., it sold its Menasha, Wis., property to the printing company, and the product of those mills was largely utilized by the new owners in the making of cartons. Some time ago it was decided to close up the mills at Ashland in order to concentrate the entire business of the Menasha Paper Company at Ladysmith and the printing company immediately purchased the sulphite plant, following which arrangements were made to move the papermaking machinery to Ladysmith. The old paper mill will now be used as a bleach plant by the new owners.

Interlake Paper Co. Gives Additional Compensation

The three hundred employes of the Interlake Pulp & Paper Company, of Appleton, on New Year's Day, received checks aggregating ten per cent. of their wages in 1917, as additional compensation to that received in their regular pay checks last year. It is reported that the distribution amounted to about \$23,000. A circular accompanying the checks explained that the money is additional compensation to pay received during the last year, and emphasizes that the money is not to be regarded as a bonus or a gift. A successful year has made possible this award of additional compensation, the circular explains, and that conditions this year may not warrant pay in addition to that received on the regular pay days.

Paper Concern Pays Large Tax

What is believed to be the largest tax ever paid in Marinette, Wis., was paid this week by the Marinette & Menominee Paper Company. The tax amounted to \$23,529.57, including a tax of approximately \$11,000 on incomes in 1917.

Wants to Increase Rate for Electrical Current

A hearing on the application of the Wisconsin Traction, Light, Heat and Power Company of Appleton, for authority to increase its rate for electrical current furnished the Kimberly-Clark paper mill at Kimberly, Wis., will be held before the Wisconsin Rail-

road Commission at Madison, Wis., on January 12. The traction company is selling current to the Kimberly-Clark Company at a low rate, and it is asserted in the application filed with the railroad commission that unless authority is granted to increase the rate the company will be forced into bankruptcy.

Paper Mill Men Working for Prohibition

Three Wisconsin paper mill men are taking active parts in the campaign to add Portage county, Wis., to the "dry" column. At a recent "dry" mass-meeting held at Stevens Point, addresses were delivered by E. A. Oberweiser, secretary and treasurer of the Whiting-Plover Paper Company; D. R. Mead, manager of the Mead-Witter paper interests, and John Strange, president of the Menasha Paper Company. Prohibition campaigns will be conducted in a large number of Wisconsin counties the coming spring.

Mr. Van Liew Seriously Injured

Fred Van Liew, superintendent of the ground wood department of the Kimberly-Clark mill, at Kimberly, Wis., narrowly escaped death January 5 when his clothing was caught in a revolving shaft and his body dashed against a wall. Several bones were broken and his condition was considered critical for several days. It is expected that he will recover. Van Liew is thirty-three years old and unmarried. His home is at Seattle, Wash.

Three Men Injured at Ashland Paper Plant

Three men were seriously burned in the boiler room of the Ashland Paper Company at Ashland, Wis., this week, when the blow-off pipe on the firebox burst and blew the contents of the firebox into the boiler room, catching the unfortunate men before they were able to move. The injured men are John Green, 22 years old; Robert Robinsky, 17 years old, and John Pinton, 35 years old. All suffered severe burns about the face, head and shoulders.

Wyomissing Paper Company Denies Charges

READING, Pa., January 7, 1918.—Charges that they obtained certain alleged trade secrets and chemical formulae while in the employ of the plaintiff and that they attempted to injure the plaintiff company's credit while starting up a competitive plant, are denied in the answer filed by the Wyomissing Glazed Paper Company, Charles M. Hallman and George R. Fry, in the equity proceedings brought against them by Elizabeth L. Doty and the Doty & Scrimgeour Company.

Charles M. Hallman, one of the defendants, and the principal stockholder and president of the Wyomissing Glazed Paper Company, was formerly employed by the plaintiff company as manager. He declares, in the defendant's answer, that before he assumed the management of the plaintiff plant, the business was being conducted on a losing basis because of improvident contracts made in the purchase of raw materials.

The defendant further denies that certain chemical formulae used in coloring paper were trade secrets, but were known to many workmen in the plaintiff's factory and were posted in the color room. Mr. Hallman denies making use of such formulae to start the defendant plant, and declares that different combinations are being used in his plant.

The defendants deny that they started a competitive plant to injure the plaintiff's business or to take business away from the plaintiff by inducing customers of the latter to purchase from the defendant. The defendants also deny that the plaintiff suffered any damages through any alleged actions on the part of Mr. Hallman.

700 British Papers Increase Price

The *Newspaper World* of London states that practically 700 British daily and weekly newspapers have now increased their price, 27 having done so the present week. The total comprises 95 dailies and 604 weeklies.

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IMMEDIATE SHIPMENT
FROM DOCK OF
FOLLOWING:-**

**KRAFT PULPS
HERCULES
KALIX
OBBOLA**

Value of Swedish Kronor during week ending
January 7th. Normal rate of exchange: 1
Krono = 26.80 cents.

Jan. 2nd—33.75	cents—increased value	25.93%
" 3rd—34.15	" " "	27.42%
" 4th—33.20	" " "	23.88%
" 5th—32.75	" " "	22.20%
" 7th—32.65	" " "	22.57%

A. J. PAGEL & CO.

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PAPER PLANTS IN CANADA CLOSED BY CAR SHORTAGE

Big Kenogami News Print and Wood Pulp Mills of Price Bros. & Co. Closed Because of Lack of Cars—Statement Says That Other Mills in the Vicinity Are Affected and Unless a Decided Improvement Is Effected Immediately a Considerable Shortage in the Production of News Print Will Ensnare—Unless Relief Comes Soon Some of the American Newspapers May Be Compelled to Go Without Paper.

[FROM OUR REGULAR CORRESPONDENT.]

MONTREAL, Que., January 7, 1917.—The prediction made by your correspondent recently that pulp and paper mills in this district would have to shut down if there did not come some relief in the car shortage has been fulfilled during the past week, for on January 3 the firm of Price Bros. & Co. gave out a statement that their pulp mill at Kenogami had closed down owing to shortage of cars. The statement adds: "Other mills in this vicinity are also affected. Unless this condition is relieved very promptly, it will lead to a considerable shortage in news print production, which will be a very serious thing, in view of the fact that publications to-day are considered of national importance." The Kenogami mill has a capacity of 220 tons of news print per day, 220 tons of ground wood, and 85 tons of sulphite.

Hope is expressed that the taking over of the American railways by the United States Government will result in relief, and will especially result in the major portion of the 22,000 Canadian cars now detained in the United States being returned to Canada, as they would make all the difference in the situation here. Meanwhile the newly-elected Union Government here is taking drastic measures to conserve the car supply. A complete reorganization of the train service is under way, and many passenger trains are being cut off. It is hoped that relief will shortly be forthcoming, for unless it is some of the big American papers dependent on the Canadian supply will find themselves unable to publish.

Complain About Diversion of Ships

In this connection there is much discussion over the correspondence which has appeared in the papers relating to the diversion of ships for carrying news print from the Harmsworth mills in Newfoundland to the United States. A letter from Mr. McIntyre explaining the incident was published in THE PAPER TRADE JOURNAL last week. How the industry here feels toward that explanation can be gathered from the following letter from the Brompton Pulp & Paper Company, published in the *Financial Times* of Montreal:

"DEAR SIR—We want to congratulate you for having had the courage to print your views regarding the movement of paper and pulp from the Northcliffe mills in Newfoundland to New York, Boston and other points in the United States. This letter is not being written for any personal gain, as there is a market for all the news paper being made at the present time, providing the mills could get cars in which to ship their output. Owing to the inability of the railroads to supply the equipment to carry news paper from Canada, the manufacturers are very much worried. You will probably ask what is the reason of this shortage of cars. The answer to this question is given in Mr. McIntyre's letter to you in which he states that boats are only delayed one week. Even if they were only delayed one day, it should be constituted as a criminal offense against humanity. During this world crisis, in which the United States and Canada are most vitally interested, Mr. McIntyre, under his signature admits delaying boats which

are most urgently required to transport men and food to our allies across the sea. We are informed by the Canadian railroads that there are more than thirty thousand of their cars at the present time in the United States territory. Why are these cars not returned to Canadian roads? Mr. McIntyre gives the reason when he states that boats are being delayed to bring paper from Newfoundland. The delay so caused is the reason for thirty thousand cars being held for unloading at ports in the United States.

"Thanking you, Mr. Editor, for taking up so much of your valuable space, we remain, Yours truly,

"BROMPTON PULP & PAPER COMPANY, LTD.,

"Per J. A. BOTHWELL, General Manager.

"East Angus, Que., December 26, 1917."

In connection with the price regulation of news print, the interesting suggestion is made here that the most equitable plan for the Government to pursue would be to apply the sliding scale principle. One writer on the subject says: "It was demonstrated in the early days of the war that a daily newspaper can give all the news of importance in a sixteen-page issue. That being so, why should a newspaper which finds it necessary to increase the number of pages from 16 to over 30, on account of advertising (the determining factor in the size of newspapers) enjoy a privileged rate for its entire news print requirements? As the situation stands to-day, the advertisers might justly claim a fixed price (below the market) for newspaper space! If price-fixing for news print is going to win the war this year, we will gladly support the measure, but if there is going to be any more delay in finishing the struggle, then let the price cover only the amount of white paper necessary to give the vital war news. Anything over and above that is merely legalized theft."

Sulphur Manufacture in Canada

One of the most interesting subjects to be discussed at the forthcoming annual meeting of the Technical Section of the Canadian Pulp & Paper Association will be the possibility of the production of surplus in Canada. This subject will be treated exhaustively in a paper by Dr. Wilson on "Canadian Pyrites as a Source of Sulphur." The meeting will be held in the Ritz Carlton Hotel, Montreal, on Wednesday and Thursday, January 30 and 31. Business will start each day at 9.30.

News Print Industry at a Standstill

In their monthly financial bulletin, the well-known financial firm of Greenshield & Co., of Montreal, whose principals are greatly interested in the industry, have the following to say regarding the question of price-fixing for news print:

"In view of the admission at the Canadian inquiry that the manufacturers had established a sound case in their argument for a 3-cents-a-pound basis, the present position is not likely to be disturbed by the new investigation. If it is finally established as the price for the duration of the war, we believe that the Canadian pulp and paper industry will have before it a long period of satisfactory prosperity.

"The many uncertainties of the past year as to what would be the effect of Government interference have checked the normal growth of the news print industry. A few new paper machines have been installed in existing plants in Canada. But no new enterprises have been started and the actual increase in Canadian production has been nominal. With an unrestricted market, quite another situation might have been created. High prices inevitably have overproduction as a natural sequel. It is important from the manufacturers' standpoint that, disturbing as has been the policy of Government regulation, the danger of overproduction has been avoided in the past year and is minimized for the immediate future.

"At 3 cents a pound, established companies will enjoy satisfactory profits; but under existing conditions, with labor and con-

(Continued on page 52)

"Practically Clean Paper" not Enough

We never say "practically clean paper" nor do we say "for the most part clean," nor yet "as clean as can be expected" when referring to the

Bird Rotary Screen

We do say "Clean Paper All the Time"—and mean it, as paper-makers who use Bird Screens know.

And when speaking of the plates on the Bird Rotary Screen we do not compromise and say "easily cleaned," nor "clean most of the time," but we come out squarely and say "clean all the time," even after five or six days of continuous operation.

The continuous shower directed successively against every row of slots in the rotating screen insures perfectly clean openings, a condition that can't possibly be maintained very long in a flat screen—as every paper-maker knows.

Why take chances with a screen that is bound to get dirty when you can just as well have screens that insure clean paper all the time.

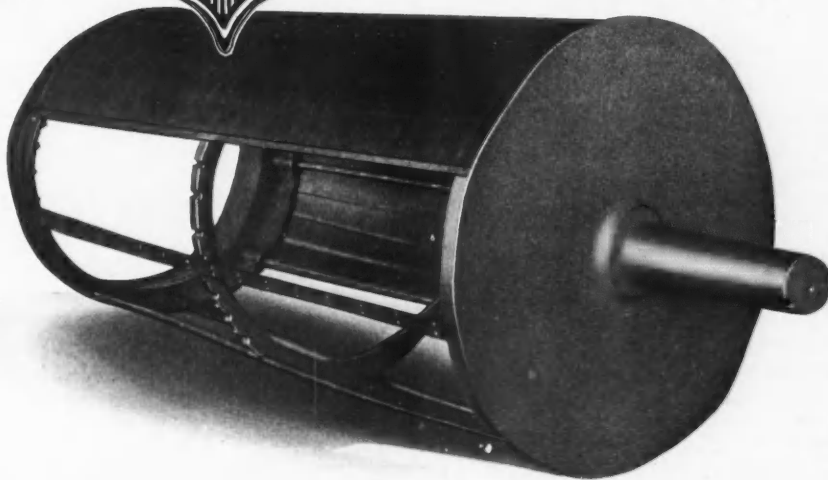
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VERY UNCERTAIN OUTLOOK IN CANADIAN PAPER TRADE

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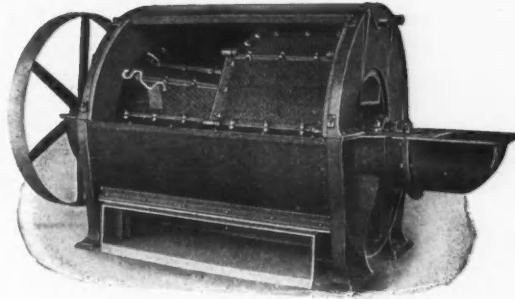
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PAPER

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- Book
- Writing
- Coated
- Ledger
- Bond
- Litho
- Label
- Music
- Embossed
- Kraft
- Manila
- Fibre
- Lining
- Cardboard

TISSUES

- Interleaving
- Carbon
- Pattern
- White
- Manila
- Colors, and Specialties

SPECIAL-TIES

- in Embossing and Hanging
- Stocks for Wall Paper Mfrs.

MILL SUPPLIES

- Foreign and Domestic
- New Cuttings
- Old Rags
- Wood Pulp
- Jute Waste
- Flax Waste
- Old Rope
- Bagging
- Cotton Waste
- Paper Stock
- Animal String
- Gunny
- Bagging

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- CARACAS, VENEZUELA
- SANTIAGO, CHILE
- PARA, BRAZIL
- CIUDAD de GUATEMALA, GUATEMALA
- HABANA, CUBA
- SANTO DOMINGO, R. D.
- MATAGUEZ, PTO. RICO
- SAN JUAN, PTO. RICO
- FORT de FRANCE, MARTINIQUE
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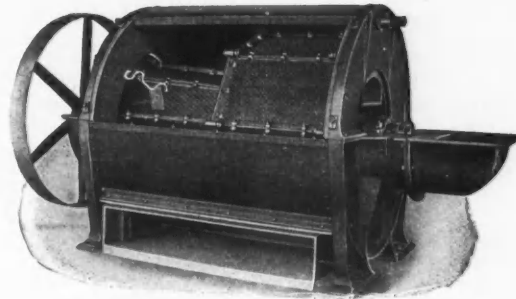
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Maurice O'Meara Co. New York

PAPER

PAPER

News
 Book
 Writing
 Coated
 Ledger
 Bond
 Litho
 Label
 Music
 Embossed
 Kraft
 Manila
 Fibre
 Lining
 Cardboard

TISSUES

Interleaving
 Carbon
 Pattern
 White
 Manila
 Colors, and Specialties

SPECIAL-TIES

in Embossing and Hanging Stocks for Wall Paper Mfrs.

MILL SUPPLIES

Foreign and Domestic
 New Cuttings
 Old Rags
 Wood Pulp
 Jute Waste
 Flax Waste
 Old Rope
 Bagging
 Cotton Waste
 Paper Stock
 Animal Sizing
 Gunny
 Bagging

BIDS AND SPECIFICATIONS FOR GOVERNMENT PAPER

Numerous Bids on Various Important Lots of Paper Are Opened by the Purchasing Officer of the Government Printing Office—Awards Are Announced by the Purchasing Officer of the Government Printing Office on Several Important Lots of Paper—Purchasing Officer of the Post Office Department Makes Awards on Several Large Lots of Envelopes—Other Bids and Awards.

[FROM OUR REGULAR CORRESPONDENT.]

WASHINGTON, D. C., January 7, 1918.—The following paper bids were opened last week at the Government Printing Office:

80,000 pounds (48,000 sheets) of No. 2 quality, 25 x 30 in. binder's board; D. L. Ward Company, at \$60.50 per ton; R. P. Andrews Paper Company, at \$51.00; Mathers-Lamm Paper Company, at \$59.90; Maurice O'Meara Company, at \$60.00; H. D. Catty Company, at \$71.00; George W. Millar & Co., at (a) \$64.00 per 1,000 sheets, and (b) at \$71.50; C. L. La Boiteaux Company, at \$0.28 per pound; Monroe Binder's Board Company, at \$0.03; Marion Paper Company, at \$0.282, and Westport Paper Company, at (total) \$2,400.00.

7,000 pounds (100 reams) of 27 x 38 in., 70 lbs., kraft wrapping paper: Republic Bag & Paper Company, at \$0.6585; J. Ross Collins, at \$0.819; Mathers-Lamm Paper Company, at \$0.665; George W. Millar & Co., at \$0.7125; D. S. Walton Company, at \$0.616; D. L. Ward Company, at \$0.7½; Hartje Paper Company, at \$0.6125; Maurice O'Meara Company, at (a) \$0.61, (b) at \$0.7; Megargee-Hare Paper Company, at \$0.7; R. P. Andrews Paper Company, at \$0.672.

100,000 pounds (100,000 sheets) of 26 x 38 in. No. 50 chip board: Republic Bag & Paper Company, at \$0.021; C. L. La Boiteaux Company, at \$0.175; H. P. Andrews, of New York City, at \$33.00 per ton; Virginia Paper Company, at \$34.50; Megargee-Hare Paper Company, at \$39.50; Dobler & Mudge, at \$36.50; R. P. Andrews Paper Company, at \$34.00; Maurice O'Meara Company, at \$33.92; George W. Millar & Co. at (a) \$39.00, (b) at \$38.50; United States Paper Board Company, at \$0.2 per pound; J. Ross Collins, at \$45.99; Mathers-Lamm Paper Company, at \$34.96; D. S. Walton Company, at \$36.99; Hartje Paper Company, at \$34.00, and D. L. Ward Company, at \$37.50.

15,000 pounds (300 reams) of light blue smooth wove cover paper, 20 x 25 in., 50 lbs.: American Writing Paper Company, at \$0.85 per pound; Strathmore Paper Company, at \$1.15; O. H. Gore, at \$0.875; Mathers-Lamm Paper Company, at (a) \$0.89, (b) at \$0.84; R. P. Andrews Paper Company, at \$0.8; Knowlton Brothers, at \$0.85; Megargee-Hare Paper Company, at \$0.875; Henry Lindenmeyr & Sons, at \$0.975.

5,000 pounds (100 reams) of rough laid Quaker drab cover paper, 20 x 25 in., 50 lbs.; Henry Lindenmeyr & Sons, at \$0.975 per pound; American Writing Paper Company, at \$0.85; Megargee-Hare Paper Company, at \$0.85; Mathers-Lamm Paper Company, at \$0.865, and R. P. Andrews Paper Company, at \$0.8.

7,500 pounds (150 reams) of rough wove khaki cover paper, 20 x 25 in., 50 lbs.; R. P. Andrews Paper Company, at \$0.82; Knowlton Brothers, at \$0.85; Megargee-Hare Paper Company, at \$0.925; Mathers-Lamm Paper Company, at \$0.94; Henry Lindenmeyr & Sons, at \$1.1, and American Writing Paper Company, at \$0.85.

The following paper bids were opened last week at the Government Printing Office:

1,440 pounds (20 reams) of 21 x 32 in. No. 40 light pink wove

writing paper: Megargee-Hare Paper Company, at \$1.7½ per pound, and Maurice O'Meara Company, at \$1.1½.

22,400 pounds (200 reams) of 26 x 28 in., 112 lbs., high finish jute manila paper; Maurice O'Meara Company, at \$0.89 per pound; R. P. Andrews Paper Company, at \$0.84; American Writing Paper Company, at \$1.0, and Megargee-Hare Paper Company, at \$1.0.

500,000 pounds of No. 1 white M. F. printing paper in 38 in. rolls, basis of 25 x 38 in., 40 lbs.: Seaman Paper Company, at \$0.55; R. P. Andrews Paper Company, at \$0.49; Smith-Dixon Company, at \$0.505; George W. Millar & Co., at \$0.67; New York & Pennsylvania Company, at \$0.53, and Bryant Paper Company, at \$0.53.

12,000 pounds (200 reams) of 25 x 38 in., 60 lbs., white laid antique printing paper; R. P. Andrews Paper Company, at \$0.565 per pound; Megargee-Hare Paper Company, at \$0.74; Seaman Paper Company, at \$0.65, and George W. Millar & Co., at \$0.71.

Bids will be opened at the Government Printing Office on January 14 for furnishing 3,200 pounds of 20 x 30 in., 8 lbs., white wove tissue paper. Also for 5,000 pounds (5,000 sheets) of 26 x 38 in., No. 50 lined strawboard.

Government Printing Office Awards

The following awards have been announced by the Purchasing Officer since last week:

The R. P. Andrews Paper Company has been awarded the contract for furnishing 525,000 pounds of No. 20 white wove writing paper in rolls, at \$0.665. Bids for this item were asked by telegraph.

The following awards were made on bids opened December 12: 46,000 pounds (400 reams) of No. 1 white M. F. printing paper, 38 x 48 in., 115 lbs., will be furnished by the New York & Pennsylvania Company, at \$0.507. The R. P. Andrews Paper Company will furnish 30,000 pounds of No. 13 white wove M. D. S. C. writing paper in 23-in. rolls at \$0.65 per pound. The Smith-Dixon Company will furnish 1,000,000 pounds of No. 1 white M. F. printing paper in 19-in. rolls at \$0.509 per pound.

16,460 pounds (45,000 sheets) of 17 x 28 in., 149 lbs., and 21 x 32 in., 210 lbs., manila cardboard will be furnished by Wilkinsons Brothers at \$0.549 per pound. Bids for this item were opened on December 14.

The Mathers-Lamm Paper Company will furnish 3,000 pounds of plate wiping paper in 4 and 5 in. rolls, basis of 24 x 36 in., 60 lbs., at \$0.6 per pound, bids for this item having been opened on December 17.

The R. P. Andrews Paper Company has been awarded the contract by the Government Printing Office for furnishing the following items, bids for which were opened on December 28:

15,000 pounds (300 reams) of 20 x 25 in., 50 lbs., light blue wove cover paper at \$0.8 per pound.

5,000 pounds (100 reams) of same size rough laid Quaker drab at \$0.8; and 7,500 pounds (150 reams) of same size, rough wove khaki cover paper at \$0.82.

The following two awards were made on bids opened December 21: 8,000 pounds (20,000 sheets) of 22½ x 28½ in., 200 lbs., red cardboard will be furnished by the Megargee-Hare Paper Company, at \$25.20 per 1,000 sheets. The R. P. Andrews Paper Company will furnish 350,000 pounds of white wove M. D. S. C. writing paper No. 20 in 21 in. and 17 in. rolls, at \$0.655 per pound.

Post Office Department Awards

The Purchasing Officer of the Post Office Department has announced the following awards for furnishing 15,000,000 9½ x 4¼ in. manila envelopes, bids for which were opened on December 22: Union Envelope Company, 10,000,000 at \$1.04, and Heywood Manufacturing Company, 5,000,000 at \$1.28.

No buyer or seller of paper can afford to be without Lockwood's Directory of the Paper Trade.



ALWAYS ON THE JOB

Day after day Morse gets the Chicago Tribune "out on time"

The number of publications which depend upon MORSE SILENT CHAINS to turn out their issues is indeed significant. Among the better known are The New York Times, The Chicago Tribune (whose big drive is pictured here), the Ed. Langer Press, The Kansas City Star and The McCall Presses.

Big publications require the surest and most reliable power transmission obtainable behind their enormous plants. There can be no guesswork, no experimentation. They demand a drive which can be absolutely depended upon day after day. There is but one answer—

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MORSE CHAIN COMPANY
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Largest manufacturers of silent
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MORSE

STERLING PAPER MILLS TO MOVE FROM HAMILTON

Company. It Is Believed, Is Not Likely to Locate in West Carrollton, Where Are Located Other Interests of J. Howard Friend, the President of the Company—Other Towns, However, Are Mentioned in Connection with the Removal—Aaron Washington, the Negro, Who Shot Clarence Conover, Paymaster of the Aetna Paper Co., Is Found Guilty of Murder in the First Degree.

[FROM OUR REGULAR CORRESPONDENT.]

DAYTON, Ohio, January 7, 1918.—Arrangements are under way for the removal of the Sterling paper mills from Hamilton to another point in the Miami Valley, preferably West Carrollton, located seven miles south of this city, and practically a suburb of Dayton.

J. Howard Friend, of this city, who is the president of the Sterling Paper Company, while not committing himself to a positive statement as to the point of removal, appears to favor West Carrollton, where his other interests are located, notably the West Carrollton Parchment Paper Company. Mr. Friend was formerly at the head of the Friend Paper Company and the American Envelope Works at West Carrollton, and is among the best known mill men in the country.

Certain Miami conservancy flood plans directly affect the mill property in Hamilton. It is understood the company will be compensated by the Conservancy Directors for the loss of the Hamilton mills, and that proper pay will be given, also in connection with the removal of the plant.

The mills are located on Second Street, Hamilton, and the business interests there are keenly alert to the expected removal of the plant. They are casting about for another location and will offer as much of an inducement as possible, but whether this will take a financial form is not known. Nor is it known whether such an arrangement is desired by the company. It is no easy matter to find a suitable location for a paper mill, and those suggested to the company in Hamilton were not agreeable.

Dayton, the home of Mr. Friend, also looked about for a site. There are several ideal ones, the various rivers radiating from this point affording same, but just what arrangements will be made, cannot at this time be announced. As stated above, West Carrollton has the "inside track," and it seems probable that it will secure the enterprise. But this means almost as much to Dayton as if the mills were located here, as steam, electric and automobile transportation makes the busy paper mill town a southern suburb.

It is understood the Sterling company, in its negotiations with the Miami Conservancy Board, offered to take a considerable reduction in its damage claim if it would release the company from any obligation to remain in Hamilton. Inasmuch as no site could be obtained, to the satisfaction of the company, at least, it was regarded as best to accept the company's offer. The manager of the mill is William Benzig. He has been successful in the management of the plant, and the industry will be greatly missed by Hamiltonians.

Should the plant not go to West Carrollton, either Miamisburg or Franklin would be ideal locations, and these towns also have been considered by the mill owners. Miamisburg is ten miles south of Dayton, and has two mills at present and other interests allied to the trade. It is located three miles south of West Carrollton, and it too is considered a suburb of the Gem City. Franklin is 17 miles south of Dayton, and has a number of paper mills. It is a live place, and in recent years has regained

the paper mill prestige it enjoyed twenty years ago when the Hardings and other mill owners were in their prime.

Colored Man Who Slew Paymaster Found Guilty

It did not take a jury in Judge U. S. Martin's court very long to return a verdict of guilty in the case of first degree murder against Aaron Washington, colored, who shot and killed Clarence Conover, paymaster of the Aetna Paper Company, in this city on July 9 last, details of which were published in these columns at the time.

Washington made strong efforts to escape the electric chair, but as no recommendation for mercy accompanied the verdict his exit from earth will be made in the chair unless a new trial is granted and a future verdict favors him. However, this is considered improbable, and it is now almost certain that a new trial will be refused. The evidence against Washington was strong and convincing, and his confession of the crime was told by Detectives Wheeler and Rice, who took him into custody in Minneapolis after he had managed to escape from Dayton, following an exciting revolver duel in the paper mill yards. Washington confronted Paymaster Conover when he was paying off the men and demanded all of the money within reach. Conover refused, and Washington poked a revolver through the iron grating and fired, the bullet entering the paymaster's throat and penetrating to the spine, which was paralyzed. He died a few hours later at St. Elizabeth's Hospital. He lived long enough to make a dying statement to his wife, and this was given, tearfully and tremulously, on the stand by the widow, who presented a picture of distress, surrounded by her children.

Conover is held in jail, where also languishes his wife, against whom a secret indictment was returned last week. When she appeared in court to greet her husband, she was arrested. She is charged with receiving and secreting the sum of \$213, which the State charges was given to her by Washington, following the hold-up and murder. Washington had been employed in the mill, but he was ordered discharged because he insisted on smoking cigarettes in the mill where there was danger of fire.

Cases of Interest to the Paper Trade to Be Heard

Judge Howard C. Hollister, of the Southern Ohio District, Western Division of Federal Court, presided to-day when court was convened in the Government building on Third street. The equity matter of the Union Envelope Company of Roanoke, Va., against the American Envelope Company of West Carrollton, will be tried on its merits. An infringement of patents is alleged. Several other important cases are scheduled, including the Rosichan case, in which a composition offer of 33 1-3 per cent. has been made to creditors and a request made that a meeting be held to accept same. The Court will hear the matter. The Rosichan firm deals in paper and junk.

Conditions Improved in Hamilton

Conditions in Hamilton are greatly improved, practically all of the union men returning to work, and labor is proceeding under more normal conditions.

The improved situation came about by the release of the 25 union men charged with rioting during the recent troubles. They had refused to give bond for their appearance in court. After their release, the Hamilton Trades Council authorized the men to return to their respective places, upward of 4,000 responding. Previously the bakers, drivers and coremakers had returned, which then reduced the number remaining out to 2,500. Union meetings were held on all sides to discuss continuing the sympathetic strike or the return to their posts.

One of the curious features of the strike was the release of Charles Vaughn, the Hamilton representative of the American Federation of Labor, upon his presentation of the bond required. He had been sentenced to jail like the rest, and had told them, it

(Continued on page 24.)

Two Reasons why we guarantee "Test Special" Rubber Belting

NEW YORK BELTING & PACKING CO.
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New York Belting & Packing Co.,
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Gentlemen:-
 We have your recent letter asking our opinion of the "Test Special" friction-surface rubber belting which you have furnished us.

We are glad to tell you that this belting has proven very satisfactory and we consider that we are getting very efficient results by its use. As you know we used the "Test Special" to belt up our new looms at Thorold, Ontario, in the Fall of 1914. The mill has operated at full capacity from the start and we have not seen required to make any changes in this belting to date. The fact that we have very good success with smaller lots of your belting prior to our building the Thorold mill led us to believe that we would receive equal satisfaction with your product at Thorold. We are pleased to tell you that our anticipations in this direction have been fully realized.

We have been agreeably surprised by the fact that we have had no such trouble as is usually caused by the stretching of belting on new equipment. All the belts are in first class condition and (from their present appearance) are good for a long term of service.

We are glad to recommend "Test Special" belting as the most efficient belt service.

Yours very truly,

J. L. Chambers
 J. L. Chambers
 President

230/A

Petaluma Box Company, Inc.
 BOXES OF ALL KINDS, FRUIT TRAYS, EGG CASES, CHICKEN COOPERS, BERRY CHESTS, SADDLERY, LATH, SHAKES, SHINGLES, SANDPAPER, SHOVELS AND BOX WOOD
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Gentlemen:-
 Your last shipment of "Test Special" belting came duly to hand. Please accept our thanks for promptness in filling this order.

We are now using this brand of belting on a good part of our plant and have found it so satisfactory that we are replacing all worn out belts with "Test Special". We have placed this belt on high speed machines and in places where severe strains and overloads are carried and our experience is that it carries the loads and lasts longer than the best grades of leather or Biata belting.

We find that it is not affected by heat or moisture, will not tear out at the lacing and will last for six months on a run that wears out the best grade of leather belt in three months. We do not hesitate to recommend "Test Special" belting for use for any purpose for which a belt is used.

Very truly yours,
 Petaluma Box Co.
 Per J. L. Chambers

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MORE CHANGES ARE MADE BY AMERICAN WRITING PAPER CO.

William J. Livingston, for Years Past Superintendent of the Nonotuck Paper Co. Division Resigns to Accept the Superintendency of the Newton Falls Paper Co. at Newton Falls, N. Y.—Oakland Paper Co. Division at Manchester, Conn., Close Down Four Weeks Because of a Shortage of Coal and to Make Repairs—Zenas Crane, Well Known Paper Maker, Remembers Employees in Will.

[FROM OUR REGULAR CORRESPONDENT.]

HOLYOKE, Mass., January 7, 1918.—The superintendents at the American Writing Paper Company underwent another change last week. The changes that were announced last Wednesday had all become effective the first of the year.

William J. Livingston, for the past year superintendent of the Nonotuck Paper Company, division mill, resigned to accept the superintendency of the Newton Falls Paper Company, at Newton Falls, N. Y. Just prior to his departure from the mill Wednesday, the employees at the Nonotuck plant presented him with a traveling bag, umbrella and military set. The presentation was made by A. P. Janes, office manager.

Mr. Livingstone came to Holyoke two years ago, and was at first made superintendent of the No. 1 Riverside Paper Company division mill, and was later transferred to the Nonotuck division. He now returns to the firm by which he was employed prior to his coming to Holyoke.

In keeping with the announced policy of the company of promoting to important positions employees who have made themselves efficient, Maurice Whalen, boss beaterman, who has had many years' experience in the art of papermaking, was promoted to succeed Mr. Livingstone. William Sullivan, son of the late John J. Sullivan, a well known old-time papermaker of this city, was promoted from an office position to assistant superintendent, under Mr. Whalen.

The other change is the shifting of Paul Houston, assistant superintendent at the Monotuck Paper Company division, to the assistant superintendency of the George C. Gill division, under Superintendent Martin V. Brooks.

Shortage of Coal Closes Oakland Paper Co.

The coal situation is threatening to assume serious proportions. Last week the American Writing Paper Company decided to shut down the Oakland Paper Company, division, at Manchester, Conn., for a period of four weeks. While the mill is closed all necessary repairs in every department will be made. The immediate cause for shutting down the plant at this time is the shortage of fuel. It was seen that the plant had only sufficient coal on hand to fire the mill for a week, and for this reason it was considered a good time to close down for repairs. This will also give further opportunity to get coal ahead, so that operations will not be suspended after repairs are finished.

Holyoke, it seems, was fortunate in securing an adequate supply of fuel early in the season. So far as is known no local paper mill is threatened with an acute shortage of fuel, although the congested shipping condition is making it decidedly uncomfortable for the manufacturers, because of the failure of raw materials to arrive with any regularity.

Will of Zenas Crane

There is much interest in this section over the bequests made in the will of the late Zenas Crane, well known paper manufacturer and philanthropist of Dalton. The will was offered for probate at Pittsfield last week and the public bequests aggregated

\$2,127,000, while his estate is valued at several millions additional. In the will the Berkshire Museum of Natural History receives \$200,000. The Boy's Club at Pittsfield \$100,000 and Williams College \$20,000. There are also dozens of smaller bequests. The will, which was dated November 26, 1915, appoints Mr. Crane's brother, former Senator Winthrop Murray Crane, and his two sons, Z. Marshal Crane and Charles K. Crane, as executors. The latter is doing service for the American Government in France, and has declined to serve as executor.

The residuary estate, after payment of the legacies and the public bequests, together with Mr. Crane's interests in all the Crane paper mills, of which he was a member, is equally given to his two sons, Z. Marshall Crane and Charles K. Crane.

In a private memorandum addressed to the executors provision is made for small gifts to a few of Mr. Crane's friends and associates. This memorandum further requests the executors to pay to the employes of Z. & W. Y. Crane a sum of money based on the length of service for the firm.

Trade and Personal Notes

H. P. Carruth, chief of the department of tests at the American Writing Paper Company, and president of the technical end of the American Pulp and Paper Association, and Raymond S. Hatch, of the Crocker-McElwain Company, will be two of the local speakers at the annual meeting of the technical association, which is to be held at New York February 5 to 7. The symposium on engine sizing will be directed by Mr. Hatch.

The Taylor-Logan Company, papermakers, has followed the action of the United States Envelope Company in interesting the employes in the war-saving thrift stamps. Certificates containing a 25-cent stamp were distributed to the employes on pay day last week. The announcement made by the officials is: "The gift is a stimulus to patriotism and thrift that will enable our winning the war."

It is predicted that at the annual meeting of the board of directors of the American Writing Paper Company, which will be held in the offices of the company next month, a number of new faces will appear. Although the annual meeting of the directors is held here, the stockholders do not meet until a few weeks later at Newark, N. J. With the American Writing Paper Company it has always been the case during the past half dozen years or more, where the directors hold their annual meeting and make all changes in the personnel. The stockholders meet merely to confirm the changes made by the directors.

STERLING PAPER MILLS TO MOVE

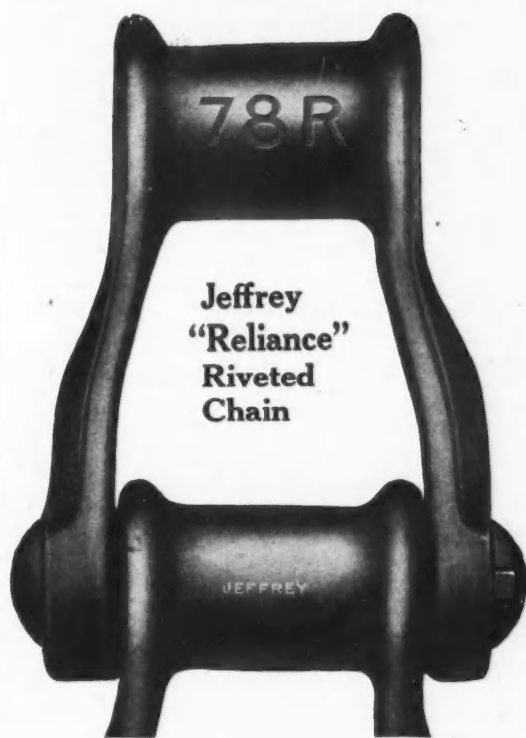
(Continued from page 22)

is stated, that he would "hold the fort" until doomsday, if necessary. The others were peeved, to say the least, at the leader's action, and promptly began to negotiate for their release, chafing under their imprisonment during the holidays.

United States Marshall Michael Devaney, of the Cincinnati district came to Hamilton to keep a watchful eye on the activities of the idle men where plants having Government contracts are involved. The authorities let it be understood that no delay would be countenanced on Government work. Fortunately, Hamilton was devoid of serious disorders during the strike, and those who were posted on conditions, pronounced it "the most senseless strike" in the history of the city.

Hilliard-Talbott Nuptials

An interesting social event recently was the marriage of Miss Marianna Talbott, daughter of H. E. Talbott, of the Mead Pulp & Paper Company, to Lieut. Thomas Jones Hilliard, of Camp Sherman, and son of Mr. and Mrs. W. H. R. Hilliard, of Pittsburgh. A number of prominent out-of-town friends and relatives were here, including Mr. and Mrs. R. T. Houk, Jr.



**Jeffrey
"Reliance"
Riveted
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**Jeffrey
Detachable
Link Chain**

A General Service chain for drives of ordinary service and for Elevators and Conveyers in non-gritty materials or in slightly gritty materials where partially protected—also packages, barrels, boxes, etc.



No. 111 1/2" Square Shank Pin



**No. 111 Square
Shank Pin
"Hercules" Chain**

Jeffrey Square Shank Pin "Hercules" Combination Malleable Iron and Steel Chains are the recognized standard for Conveyer service for handling Pulp Wood.

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Write for Bulletins, Prices and full particulars and let us figure on your requirements.

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Jeffrey Flat and Round Steel Link Chain

is especially adapted for Carriers for handling wet or dry straw. Used extensively in Straw Board Mills.

PROGRAM FOR THE MEETING OF THE TECHNICAL SECTION

Two Symposia of Great Interest to the Members of the Industry Have Been Arranged—That on Acid Sulphite Manufacture Will Be Conducted by R. B. Wolf, Chairman of the Sulphite Pulp Committee and That on Problems Relating to Engine Sizing Will Be Conducted by Raymond S. Hatch, Chairman of the Committee on Standard Methods of Testing Material.

As previously announced, the annual meeting of the Technical Association of the Pulp and Paper Industry, the tenth gathering since its origination, will take place in New York at the same time and place as the annual convention of the American Paper and Pulp Association, the Waldorf-Astoria Hotel, at Fifth Avenue and Thirty-fourth street, being headquarters for both associations. A meeting of the executive committee of the Technical Association has been called for Tuesday, February 5, at 2 o'clock P. M., in room 107. An open meeting for chairmen of standing committees may be held at a later hour on the same day.

The general meeting of the association for the transaction of routine business, including reports of officers and committees, appointment of nominating and auditing committees, etc., opens in the Myrtle Room of the Waldorf-Astoria on Wednesday morning, February 6, sharply at 10 o'clock.

The afternoon of Wednesday, February 6, will be taken up with separate sectional meetings in rooms 106 and 107. Members who are especially interested in the problems connected with the manufacture of bisulphite acid solutions for the cooking of wood will assemble at 2 o'clock in room 106, where a symposium will be conducted by Robert B. Wolf, while others who are more especially interested in the technology of engine sizing and related topics will meet at the same hour in room 107. If necessary, the discussions will be resumed at sittings on Thursday.

Symposium on Acid Sulphite Manufacture

This will be conducted in Room 106 by R. B. Wolf, Chairman of the Sulphite Pulp Committee.

The topics to be discussed in the symposium on bisulphite liquor manufacture, and the members who will take part in it, with the subjects assigned to them, are as follows:

- "Absorption and Reclaiming, with Special Regard to Reclaiming Weak Liquor".....R. J. Sprang, Champion Fibre Company, Canton, N. C.
- "Testing Methods".....S. E. Lunak, Interlake Pulp & Paper Company, Appleton, Wis.
- "Recording of Results".....L. H. Shipman, Spanish River Pulp & Paper Mills, Sault Ste. Marie, Ont.
- "Milk of Lime System".....C. C. Heritage, Schoelkopf Aniline & Chemical Company, Buffalo, N. Y.
- "Modifications in Apparatus".....P. A. Paulson, Kimberly-Clark Company, Neenah, Wis.
- "Limestone Towers".....G. D. Jenssen, G. D. Jenssen Company, N. Y.
- "Acid Plant and Tower System".....C. B. Thorne, Riordon Pulp & Paper Company, Hawkesbury, Ont.
- "Analysis of Burner Gases".....F. M. Williams, Watertown, N. Y.
- "Comparison of Apparatus".....H. R. Heuer, Wheat Paper Company, Petoskey, Mich.
- "Absorption Phenomena".....E. R. Barker, Mattagami Pulp & Paper Company, Smooth Rock Falls, Ont.
- "Phases of Manufacture".....J. B. Wilt, Parsons Pulp & Lumber Company, Parsons, W. Va.

- "General Discussion of Processes".....H. F. Obermans, Hammermill Paper Company, Erie, Pa.
- "Absorption Systems".....Martin L. Griffin, Oxford Paper Company, Rumford, Me.
- "General Considerations".....Arthur S. Cosler, Fraser Limited, Edmunston, N. B.
- "Concrete Towers for Acid Making".....John W. Van Alstyne, Rhinelander Paper Company, Rhinelander, Wis.
- "Superheated Steam in Cooking Sulphite".....D. C. Andrews, The Northwest Paper Company, Cloquet, Minn.

Discussion of Problems Relating to Engine Sizing

This will be conducted in Room 107 by Raymond S. Hatch, Chairman of Committee on Standard Methods of Testing Materials.

The expert opinion of specialists concerning problems in engine sizing will be brought out in discussions by members who will talk on subjects of their own choosing as follows:

- "Effect of Calcium Salts in the Beater".....E. Sutermeister, S. D. Warren & Co., Cumberland Mills, Me.
- "Chemistry in Size Boiling".....Judson A. De Cew, Montreal, Canada.
- "Alum and Free and Combined Rosin".....Fred C. Clark and A. G. Durgin, Paper Laboratory, Bureau of Standards, Washington, D. C.
- "The Use of Rosin Size".....W. J. Lawrence, Western Paper Makers Chemical Company, Kalamazoo, Mich.
- "Influence of Starch Products on Colloidal Precipitation of Rosin" John Traquair, Feculose Company of America, Ayer, Mass.
- "Various Considerations, as Time, Concentration, Temperature, Influence of Casein, etc.".....Alfred B. Hitchins, Ansco Company, Binghamton, N. Y.
- "Free and Combined Rosin; Water and Alum".....Paul DeC. Bray, Eastern Manufacturing Company, Bangor, Me.

Annual Dinner

The annual dinner will take place in the Hotel Astor, at Forty-fifth street and Broadway, on Wednesday evening, February 6. It is urgently requested that members who purpose attending the annual dinner make out their applications for tickets to the secretary of the association without delay.

The closing general meeting of the association will be held in the Astor Gallery of the Waldorf-Astoria Hotel, beginning Thursday morning, February 7, at 10 o'clock. At this meeting the conclusions reached at the symposia on acid making and engine sizing will be made known by the respective chairmen; action will be taken on the various reports of officers and committees; new officers will be elected to serve during the association year and arrangements will be made for the spring and fall meetings.

Crown Chemical Corp. Asks Damages

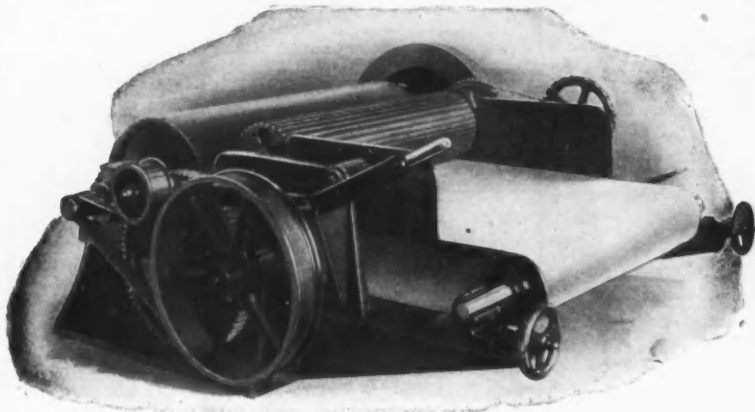
The Crown Chemical & Color Corporation of New York through its attorneys, Stampler & Stampler, Elizabeth, N. J., has brought suit in the New Jersey Supreme Court against the Utility By-Products Company, William N. Kohlins, Irving S. Froehlich and Gladys A. Savage, all of Newark, N. J., for \$50,000 damages, alleging that certain secret processes and formulae, the property of the Crown Chemical & Color Corporation, have been employed and utilized by the defendants.

Plaintiff further alleges that quantities of raw material, the property of the Crown Chemical & Color Corporation, were diverted without authorization to the defendants, to be used by the defendants in manufacturing products covered by formulae owned by the Crown Chemical & Color Corporation.

Plaintiff further states that the corporation has sustained damages due to certain statements, without basis of fact, made by William N. Kohlins, one of the defendants, to customers of the Crown Corporation.

The Ryther Shredder

FOR THE PRIMARY REDUCTION
OF DRY, PARTLY DRY AND
FROZEN WOOD PULP



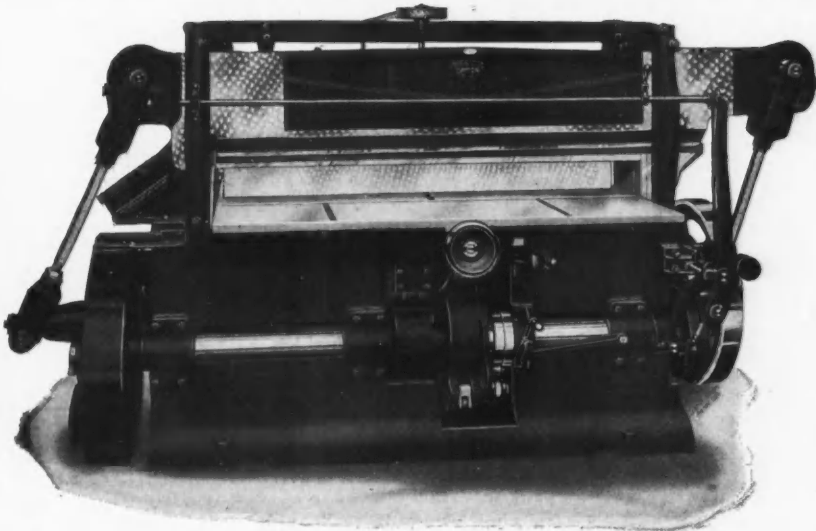
SAVES TIME, WASTE, POWER

Among its many users are
International Paper Co.
Kimberly-Clark Co.
M. & W. H. Nixon Paper Co.

It's worthy of investigation. Write us

RYTHER & PRINGLE COMPANY, Carthage, N.Y.

Seybold "Dayton" Automatic Cutter



IN Purchasing a Cutting
Machine, measure its
VALUE by the **RE-**
SULTS you are able to
obtain by its use.

We welcome the closest
comparison of the
QUALITY and
QUANTITY of the out-
put of the **DAYTON**
CUTTER with that of
any other make.

The Seybold Machine Company
Main Office and Factory, Dayton, Ohio, U.S.A.

NEW YORK: The Seybold Machine Co., E. P. Lawson, 151-163 W. 26th St.
CHICAGO: The Seybold Machine Co., C. N. Stevens, 112-114 W. Harrison St.
ATLANTA: J. H. Schroeter & Bro. TORONTO: The J. L. Morrison Co.
LONDON: Smyth-Herne, Ltd. WINNIPEG: Toronto Type Foundry Co., Ltd.

New York Jottings

The office quarters of R. A. Thompson & Co. have been moved to 405 Lexington avenue from the Woolworth Building.

Vernon Brothers & Co., 66 Duane street, are handling a new line of colored papers under the name of International Cover at a price of 12c. per pound in ream lots.

Auer & Mitchell have opened their new warehouse at 14 Waverly Place. There remain some alterations still to be completed, but business is being actively carried on.

Many of the New York jobbers went to Washington yesterday to attend the special session of the Federal Trade Commission, at which the provisions of the agreement in which they are interested were considered.

George F. Steele was a visitor in local news print circles last week. He is said to be chiefly interested just now in the problem of exporting paper in view of the peculiar conditions affecting the export market at present.

President I. B. Hosford, of the St. Croix Paper Company of Maine and Massachusetts, has removed his private office, formerly at 30 Broad street, to 74 Broadway on the 12th floor. The telephone number is Rector 6340.

The local paper trade, through E. J. Merriam, president of the Paper Trade Association, raised \$1,240 toward the aid of the victims of the recent Halifax disaster. This shows in a splendid manner the spirit of the local trade.

The sales management of the Ware Coated Paper Company, of Ware, Mass., was taken up at the first of the year by Henry J. Fackiner, who for almost two decades was associated with Louis Dejonge & Co., 69 Duane street. The New York office under Mr. Fackiner's direction will be located at 21 Park row.

Sealed offers for the sale of bonds to the International Paper Company sinking fund will be opened at the Equitable Trust Company of New York on January 16. The trust company is trustee. The sale will exhaust the sum of \$168,149.61, and bonds offered at the lowest price will be given preference.

Charles B. Sanders, secretary of the Union Bag & Paper Corporation, announces an extra dividend of 2 per cent. has been declared upon the corporation's stock, payable in Second Liberty Loan 4 per cent. bonds on January 25 to holders of stock on January 15. Amounts of less than \$50 will be paid in cash.

Yoshijiro Saiki was a recent trade visitor in town. He represents the Yokkaichi Paper Company of Yokkaichi, Niye, Japan, and will be in this country for a period of six months. He will tour New England in order to secure machinery for the company's mills at Shibakawa, Shidznokaken, Japan. These mills are now making news, tissues and low-grade pencil writings.

On Friday morning last a fire started in the basement of the six-story loft building at 169-171 Wooster Street, occupied by the Crown Paper Box Company and other paper box manufacturers. The burning paper stock caused one of the smokiest fires seen in lower Manhattan. Firemen, working in relays, were greatly inconvenienced by the smoke and by the low temperature.

The flames spread to the third floor before they were got under control. The damage was estimated at between \$25,000 and \$50,000.

In line with the jotting which appeared in last week's issue of this paper relative to the use of paper as bandage material, the following cable, which appeared in the New York Sun on Tuesday of this week, will be of considerable interest: "With the French Armies in the Field.—The use of paper pulp fibre tissue for surgical dressings, compresses and bandages in war hospitals in France may result from a test soon to be made in a certain war zone hospital. The enormous demand for cotton and linen dressings during three years of war has begun to cause difficulty in obtaining ample supplies. Experiments in New York some time ago with the new fibre tissue are declared here to have given results equal to either cotton or linen. A ton of the tissue, manufactured especially for a well-known New York surgeon now in France, is on its way from Oregon to the war zone. If experiments soon to be made here are successful, any quantity can be manufactured in France. As cotton, which furnishes the material for most surgical dressings, is not grown in France, the saving in ocean tonnage on this article alone would be highly important. The new dressing, it is said, is not only as soft as the others, but can be manufactured more quickly and at much less expense."

New Prices for Union Bag Company

The Union Bag & Paper Corporation issued the following price list on Tuesday of this week revoking the last price list issued on July 10. The new list represents a decrease of 20 per cent. and is intended to cover the highly competitive market existing at the present time.

The price list follows:

PRICE SCHEDULE—GROCERS' BAGS

	EFFECTIVE JANUARY 7, 1918.				
	Schedule 1	Schedule 2	Schedule 3	Schedule 4	Schedule 5
Automatic	15-10-10-5	15-10-2/5-3	15-10-2/5-1	15-10-5-4	15-10-5-4
White	30-4/10-5	30-3/10-2/5-3	30-3/10-2/5-1	30-3/10-5-4	30-3/10-5-4
Elephant	40-3/10-2/5	40-3/10-5-3	40-3/10-5-1	40-2/10-2/5-4	40-2/10-2/5-4
Rhinokraft	40-3/10-2/5	40-3/10-5-3	40-3/10-5-1	40-2/10-2/5-4	40-2/10-2/5-4
Zebra	40-3/10-2/5	40-3/10-5-3	40-3/10-5-1	40-2/10-2/5-4	40-2/10-2/5-4
Beaverkraft	40-3/10-2/5	40-3/10-5-3	40-3/10-5-1	40-2/10-2/5-4	40-2/10-2/5-4
Moose	40-4/10-5	40-3/10-2/5-3	40-3/10-2/5-1	40-3/10-5-4	40-3/10-4-4
Lion	40-4/10-5	40-3/10-2/5-3	40-3/10-2/5-1	40-3/10-5-4	40-3/10-5-4
H&W					
Heavy	40-4/10-5				
Antelope	40-5/10-2/5	40-5/10-5-3	40-5/10-5-1	40-4/10-2/5-4	40-4/10-2/5-4
Bear	40-5/10-2/5	40-5/10-5-3	40-5/10-5-1	40-4/10-2/5-4	40-4/10-2/5-4
Square and Flats					
Conf. Tint.					
Flat	20-10-5	20-2/5-3	20-2/5-1	20-5-4	20-5-4
White	15-2/10-2/5	15-2/10-5-3	15-2/10-5-1	15-10-2/5-4	10-10-2/5-4
Mikado	40-5/10-5	40-4/10-2/5-3	40-4/10-2/5-1	40-4/10-5-4	40-4/10-5-4
Excelsior	40-4/10-2/5	40-4/10-5-3	40-4/10-5-1	40-3/10-2/5-4	40-3/10-2/5-4
Acme	50-4/10-2/5	50-4/10-5-3	50-4/10-5-1	50-3/10-2/5-4	50-3/10-2/5-4
Standard					
Flat	Pacific Coast Only			40-3/10-5	
Hemp					
Square	40-5/10-2/5	40-5/10-5-3	40-5/10-5-1	40-4/10-2/5-4	40-4/10-2/5-4
Satchel					
Bottom					
Star	50-4/10-2/5	50-4/10-5-3	50-4/10-5-1		

The above are carload prices. NOTE: In Zone 5, allow freight up to \$1.05 per cwt. from St. Louis or St. Paul, on both carload and local lots. These prices apply to Factory shipments only. Stock shipments 10 per cent. higher than the respective local and carload prices above.

SUGAR BAG PRICES

EFFECTIVE JANUARY 7, 1918.

Sugarkraft	\$6.75 per 100 lbs.
Gray Fox	6.25 per 100 lbs.
Ozark and Walrus	6.00 per 100 lbs.

F.o.b. Kaukauna, Wisconsin, with freight equalized against competitive sugar bag manufacturing points.

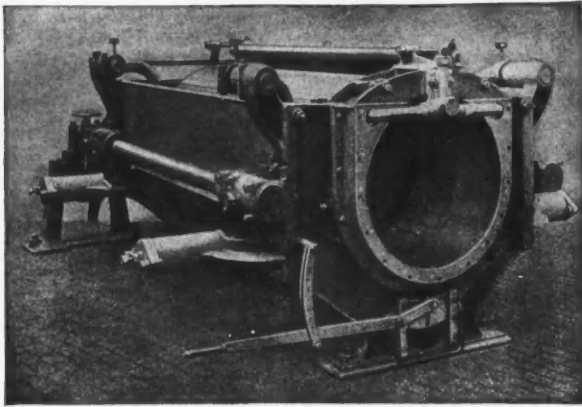
Every paper maker and paper seller should have a copy of the "History of Paper Manufacturing in the U. S. A.," by L. H. Weeks. Price \$3 postpaid. Order from this office.

VOITH'S ROTARY SCREEN

Originated in Germany

Made in the United States

Sold All Over the World



Especially built as a screen for paper machine.

Requires little attention and power. Practically no repairs and no waste screenings.

Increases Production

of paper machine by reducing the number of lumps to a minimum.

The advantage of this screen is that it can be adapted with slight change for use in Sulphite mills and where the saving amounts to considerable.

Let us tell you more about it.

J. M. VOITH CO. Inc.
200 FIFTH AVENUE NEW YORK

WE BUILD ALL MACHINERY REQUIRED FOR PAPER, PULP AND SULPHITE MILLS

**HAMMERMILL
BOND**

**HAMMERMILL
COVER**

**HAMMERMILL
LEDGER**

**HAMMERMILL
SAFETY**

HAMMERMILL PAPER CO.
ERIE, PENNSYLVANIA

EASTERN OFFICE

291 BROADWAY

NEW YORK CITY

GEO. A. GALLIVER NEW HEAD AMERICAN WRITING PAPER CO.

Succeeds Arthur C. Hastings Who Has Been President and General Manager Since 1914—New President, Although Not a Papermaker, Has Wide Acquaintance in the Financial World and Is Greatly Experienced in Business Management—Sales Department Especially Will Be Greatly Strengthened—Various New Departures Will Be Made—Fred Webster Returns to Holyoke.

[FROM OUR REGULAR CORRESPONDENT.]

HOLYOKE, Mass., January 7, 1918.—The resignation from the Presidency of the American Writing Paper Company by Arthur C. Hastings, and the election in his place of George A. Galliver, as president and general manager, will doubtless cause more



GEORGE A. GALLIVER,
New President of American Writing Paper Company.

than usual surprise in the paper world. Although those who claim to be on the inside have passed the word around for some time that Mr. Hastings was to retire from the American Writing Paper Company, little credence was placed in these reports. Hence the news of Mr. Hastings' departure, while not causing any surprise to those few who claim "I told you so," will nevertheless come as a distinct surprise to other members of the paper trade in this section, and in other paper mill centers in the country. Strangest of all is the fact that Mr. Galliver, who, while qualified for this high position in every respect, should have been chosen for this position. Since his coming here, he and Mr. Hastings have been the greatest of friends. Mr. Galliver told the PAPER TRADE JOURNAL's representative to-day that he had earnestly desired that Mr. Hastings should remain at the helm of the company, but apparently Mr. Hastings had other interests to which he desired to turn his attention.

Mr. Hastings to Make Home in Holyoke

The retiring president has been a papermaker all his life. At the age of seventeen he went to Rochester, N. Y., where he became connected with the old Rochester Paper Company. In 1899 he removed to Niagara Falls, where he became connected with the paper industry and later became general manager of the Cliff Paper Company. Still later he was made treasurer, and is

now one of the owners of this company. In 1901 and 1902 he was president of the American Pulp & Paper Association, and eight years later was again elected president of this association. In 1914 he was also elected president of the United States Paper Export Association, Inc., of New York City. He was elected president and a member of the board of directors of the American Writing Paper Company in April, 1914.

Since the coming of Mr. Hastings the American Writing Paper Company has certainly gone forward. So many changes have been made by him during the past two years that the company now presents almost a new organization. Many new mill buildings, improvements in equipment, the introduction of new products, the centralization of the management of the various division mills, and countless other changes have been brought about by his untiring efforts. His announcement that he would make his home in Holyoke for the present at least, is a welcome piece of news, as Holyoke has now grown very fond of Mr. Hastings. In civic life here during the past few years he has been one of the



ARTHUR C. HASTINGS,
Retiring President of the Company.

leaders, always willing to serve and help wherever he could. For two years he was president of the Holyoke Chamber of Commerce, and declined to accept the appointment last year. He was a prime moving spirit in securing the Hotel Nonotuck.

Confidence in the Organization

President Galliver to-day said that he had the greatest confidence in the American Writing Paper Company, and has ideas and plans for each department that will be introduced in due time. Mr. Galliver has paid a high compliment to the personnel of the American Writing Paper Company, saying: "We have the finest talent, men that know the paper-making business thoroughly, and best of all, they are not only willing but eager to work together harmoniously.

While Mr. Galliver is no papermaker and is, therefore, unknown in the paper trade of the country, or even in the "Paper City," yet he has a wide acquaintance in the financial world, and years of business management and selling behind him that are lacking in the average papermaker. To be a successful business manager of a manufacturing plant or any commercial enterprise, it is first necessary that every department co-operate; that every individual in every department pull together. These are the ideas of the new president.

(Continued on page 32.)

Pulp in transit won't make paper—The chances are that railroad traffic will not be at its best this winter—We offer an opportunity to anticipate in

WOOD PULP

OF EVERY DESCRIPTION

M. GOTTESMAN & SON

18 East 41st Street

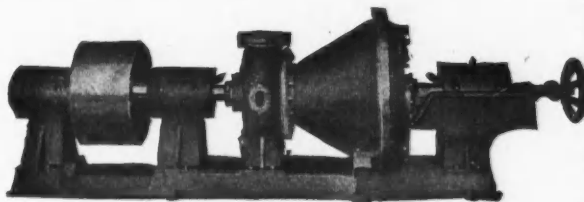
Established 1886

::

NEW YORK, N. Y.

Increase Your Production

Three Clafin Continuous Beaters will handle as much stock as six tub-beaters. The six tub-beaters will cost three times as much as three Clafin Continuous Beaters.



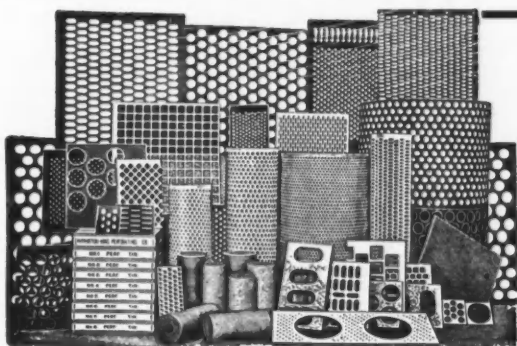
Six tub-beaters will occupy four times the floor space required for three Clafin Continuous Beaters. These facts have been demonstrated daily for the past nine years in some of the best mills in the country.

It has also been demonstrated beyond question that the Clafin Continuous Beaters do better beating and brushing, produce a finer, stronger and more uniform pulp than the tub-beaters.

We also have many customers, who prefer our Continuous Beaters to Jordan engines, because the fillings never break or tear out, and they obtain a better product than from a Jordan.

If you manufacture Kraft paper, and are having trouble with tub-beaters, Jordans and other refining engines, write us for special information on Kraft stock.

THE CLAFLIN ENGINEERING CO., LANCASTER OHIO



PERFORATED METALS

Paper and Pulp Mill Screens
STEEL, IRON, COPPER, BRASS, BRONZE

FOR

Centrifugal and Rotary Screens—Drainer Bottoms—Filter Plates—Pulp Washers, etc. All sizes and shapes of holes in many thicknesses and dimensions of sheets. Accuracy in all details and excellence of quality at lowest consistent prices.

THE HARRINGTON & KING PERFORATING CO.

618 NORTH UNION AVE., CHICAGO, ILL.

114 LIBERTY ST., NEW YORK, N. Y.

GEO. A. GALLIVER, NEW HEAD AMERICAN WRITING PAPER CO.

(Continued from page 30.)

The fullest co-ordination and co-operation of all departments and between all employees from president down to the common laborer; with each department interdependent of each other, and with every department given the broadest scope and authority in carrying on its business, are the plans that will be carried out by the new president, during the coming year, and while he is at the head of this large paper-making establishment.

How Mr. Galliver Came to Holyoke

The coming of Mr. Galliver first, as general manager, and now as both general manager and president, presents an interesting story. Mr. Galliver explains it somewhat like this: While lunching with friends, members of clubs or business organizations in New York City, Mr. Galliver happened into a party, among which was one who is his particular friend. This friend is connected with a New York City banking institution that is interested in the American Writing Paper Company, and before long he was deeply interested in "talking over" the affairs of the American Writing Paper Company. Knowing of his constructive work with various organizations, his friend asked him as a special favor to come to Holyoke and look over the American Writing Paper Company. His sporting blood up, Mr. Galliver, after an interval came to Holyoke, and his report so affected his friend that a proposition was made to have him locate in Holyoke and accept the duties of general manager of the company. He refused the proposition, being well established in New York City. Later, on account of the war, when the financing of industries encountered a slump, he was induced to reconsider the proposition.

Connected with Important Business

An idea of his great financial, business and selling knowledge can be gleaned from looking over some of the most important businesses he had been identified with during his career. Previous to coming to Holyoke he was for a considerable period associated with Harrison and Williams and his associates of 60 Broadway, and through that connection held many important administrative and executive positions. Other big concerns where he held responsible positions are the Central States Electric Corporation; Federal Utilities, Inc.; Republic Railway & Light Company; Peerless Truck & Motor Corporation, and many others, of which he served either as vice-president, general manager or in similar responsible positions. He has acted as manager and marketed at least a dozen articles. Mr. Galliver is a shrewd, intelligent and keen business man, bubbling over with enthusiasm.

Some of the New President's Plans

Although connected with the American Writing Paper Company only since November, Mr. Galliver has spent much of his time making a thorough and systematic investigation of the company, and has discovered many weaknesses that need improvement and bolstering up. Standing out more than probably any other department in this respect is the sales department. Mr. Galliver is fully convinced that the sales department is wholly inadequate. What the department needs is reinforcement, not in the line of new blood in place of those new in charge, but a greater sales force, to strengthen and to assist those now in charge of this department, and to take off some of the duties of these men who for years have been much overburdened.

An intensification of nationalizing the products of the company is included in the plans of President Galliver. The present traveling sales force of the company is not sufficient to cover the entire country in a manner that would produce the greatest satisfaction and results, and therefore this branch will be reinforced. Mr. Galliver states that it is frequently the case where some of the largest jobbing houses in the country have notified the American Writing Paper Company that their salesmen do not call

frequently enough to display and sell their wares. This has resulted in the loss of orders to the company, whereas, if the trade was properly solicited, many extra orders could have been procured and the volume of business at its many different mills greatly increased.

Mr. Webster's Return to Holyoke

Another important change over from the past year in the direct business end of the company is the return of Fred Webster, advertising manager. A year ago it was decided to switch Mr. Webster to the New York office of the company, where, it was thought, at that time, he would be of the greatest benefit to the company. This, both Mr. Galliver and Mr. Webster have found to be rather impractical. Mr. Webster's acquaintance in the paper trade throughout the country is of exceptional breadth, and this, together with a complete knowledge of paper-making has prompted Mr. Galliver to ask his return to Holyoke, where it will be possible to link closer together the advertising and publicity department with that of the general management.

Some New Departures

One of the new departures under the present general manager and president is the introduction of careful written reports from all branches of the concern, so that everyday conditions, and the status of every department is regularly filed and at hand. Weekly reports will be made to the executive committee in New York, so that this committee will be thus kept in touch with the business of the company. Everything will be in plain figures, in black and white, and instructions to managers and superintendents will be issued in this form. While this is a common business principle with most concerns, this has not been put into practice at the American Writing Paper Company in a manner satisfactory to the new administrator of the affairs of the company.

Mr. Galliver is well known on Wall Street. During his early life he was a railroad man, being the right-hand man for the late W. H. Baldwin, Jr.; he was also bicycle manufacturer, lumberman, sewing machine manufacturer and of late has been concerned with the financial end of various industries and manufacturing concerns.

The Administrative Heads

The administrative heads of the American Writing Paper Company are now as follows:

- President and general manager, George A. Galliver.
- General superintendents, John Montgomery and F. H. Sturtevant.
- Assistant general superintendents, Arthur C. Gault and William S. Brooks.
- Manager of sales department, Augustus C. Lamb.
- Associate sales managers: John T. Wolohan, James C. De Coster and Richard C. Chapin; and representative branch managers in New York, Philadelphia and Chicago.
- Chief of publicity department, Fred Webster.
- Comptroller, F. R. Gee.
- Treasurer, in acting capacity, W. C. Wharfield.
- Chief purchasing agent, Martin L. Cramer.
- Assistant purchasing agent, W. L. Plowman.
- Chief of engineering department, John W. Brassington.
- Chief of department of tests, H. P. Carruth.

New York State Forestry Association to Meet

The sixth annual meeting of the New York State Forestry Association, which will be held in Albany on January 22, will consider means of promoting the use of wood for fuel throughout New York State and for the control of the white pine blister rust as well as a plan for improving the present system of taxation.

HOWARD BOND

WATERMARKED

Color Brilliant : Strength Wonderful

THE HOWARD PAPER CO.
URBANA, OHIO

ORR FELTS AND JACKETS

ALL ARE GIVING SATISFACTION ON

NEWS AND FAST RUNNING MACHINES

THESE FELTS ARE WOVEN ENDLESS

THE ORR FELT & BLANKET CO., Piqua, Ohio, U. S. A.



(Elchemco Process)

A Rub-Steel Valve

CHOSEN FROM OUR FOUR GRADES INSURES TO YOU—

Closest RUBBER Seating with STEEL support from inside the disc.
A Union of the two elements that DEFIES separation for all time.
Positive immunity from Dishing, Slippage, Cracking or Crumbling.
Steady, smooth action in greatest pressure—highest heat.
A vast economy through LONGEST SERVICE.

VOORHEES RUBBER MFG. CO. 18-50 Bostwick Ave. JERSEY CITY, NEW JERSEY

Editorial

Vol. LXVI. New York, Thursday, January 10, 1918 No. 2
FORTY-SIXTH YEAR

Good Time to Buy Paper

This is a favorable time to buy paper. That this fact is appreciated is evidenced by the improvement in the demand reported in some directions. This improvement is not decidedly pronounced, but is important when the quiet condition of the paper market for many months past is taken into consideration.

The betterment observable in the market just now has been expected for a considerable period. Just how greatly the present demand will expand is, however, problematical. The market in past weeks has continued so unresponsive to factors which under ordinary circumstances might be expected to stimulate it, that it is not wise to venture predictions.

It may be said, however, that present circumstances all point to an increased interest in the market on the part of buyers. This assertion is ventured principally because of the serious transportation problems that confront the country, and which is not likely to be greatly improved in the near future. The seriousness of this situation is greatly increased by the fact that paper jobbers have been using up old supplies of paper, and are not nearly as favorably situated as they were a year ago, for instance, to withstand any protracted siege without being able to replenish their stock. Another factor that makes it seem probable that the present improvement in the demand will continue is the apparent appreciation on the part of buyers of paper that present prices, when everything is considered, are really low. The market has been falling almost constantly during the past year, and it is asserted by some authorities, whose opinions are entitled to the highest consideration, that the mills could not at present profitably manufacture paper for the same prices at which some supplies are being sold to-day.

As already mentioned, it is altogether unlikely that transportation facilities can be greatly improved now, and the concensus of opinion in the market is that paper prices, as regards most varieties, are already unreasonably low, and that they certainly will not go lower until conditions have vastly changed, which is not likely to occur in the very near future. This means that it is both safe and wise for buyers of paper to provide for their future requirements for some time to come.

An Interesting Denial

Judging from the reports of the first open hearing by the Federal Trade Commission at Washington, on Monday, to obtain information on which to fix the price of news print after April 1 for the duration of the war, Henry A. Wise, the counsel for the news print manufacturers, apparently stumbled on a disagreeable trail when he inquired regarding the organization and purposes of the American Newspaper Publishers' Association.

"Is it not an association of buyers for the purpose of holding down the price of the product to be purchased?" he asked.

The inquiry, it is stated, was warmly answered in the negative. But in spite of this news print men cannot be blamed for believing that continued inquiry along the lines mentioned might have brought out some highly interesting, if not important, information.

Although the A. N. P. A. denies responsibility for the efforts that have been made for some months past to depress news print prices, the members generally have been so likeminded on this particular proposition that it is not strange that the association in the minds of some people should be held responsible for the tactics pursued. It is good to know that the publishers' organization does not care to be held responsible for them. Although these methods have for the time being, by government interference, undoubtedly held prices down, the publishers will be bound to pay the penalty in the long run. Without government intervention, news print prices, as pointed out by a Canadian manufacturer elsewhere in this issue would doubtless have been higher than they are at present, but such vast capital would have been attracted to the industry that soon they would have been forced to lower levels than under present circumstances of restricted production can be expected for many years to come. The Federal Trade Commission and perhaps the uncalled for Smith resolution may for some months to come interrupt the natural operation of the law of supply and demand, but the publishers, as already stated, will have to pay the penalty in the end, and when that day approaches they will be entitled to scant sympathy from the news print manufacturers.

Wages Increased in Paper Mills

The Bureau of Labor Statistics has just compiled the working hours and wages and advances for October of this year in comparison with the same month of last year. Some very interesting statistics are disclosed. Taking up the change in wage rates in paper mills the report says:

"Two establishments in paper making gave increases (for the month of October). One of them reported a 10 per cent increase, and the other reported an increase of 6 cents per day, affecting the entire force in each instance."

The figures compiled by the bureau represent reports from 13 different industries. The comparison of October, 1917, with October of a year ago indicates a decrease in 7 of the 13 industries as to the number of persons on the pay roll. On the other hand, the increase in several industries was favorable.

Comparing the employment in identical establishments for October of this year and last year in paper plants, inquiries were sent to 80 mills, of which 47 establishments answered the questions for both years. In this number, namely 47, there were 26,004 people employed in October this year as against 24,433 last year, showing an increase of 6.8 per cent. In these same mills in October of last year the pay roll amounted to \$352,087, increasing in the same month of this year to \$426,276, or an increase of 21.1 per cent.

Comparing the employment in 45 paper mills for the months of September and October of this year, the report says that in September of this year there were 25,117 persons employed in the 45 mills, and this increased to 25,440, or 1.3 per cent increase. The payroll in September in these same mills totaled \$398,893, increasing in October to \$411,994, or an increase of 3.3 per cent.

Will Replace Paper Samples

Many of the standard samples which have been sent out by the Government Printing Office in connection with the annual paper opening have reached the paper manufacturers in bad condition, according to word reaching the Congressional Joint Committee on Printing. Officials of the committee have asked the PAPER TRADE JOURNAL to state that they will be glad to replace any samples reaching the bidders in a mutilated condition.

Saving of Coal by Non-War Industries

WASHINGTON, January 8, 1918.—The United States Fuel Administration made public today the method adopted of supplying coal and other power-producing fuel to the industries of the country classed as not absolutely necessary to the conduct of the war. The method is called the "coal budget plan." Committees representing the large industries not engaged in war work—more than 100 in all—will be called into conference with officials of the Fuel Administration. They will be shown the amount of coal available for all purposes and the amount required for war purposes and for domestic consumers, together with the total curtailment of the use of coal which must be effected to satisfy these demands.

They will be asked on patriotic grounds, as well as for their own future interests, to volunteer in behalf of their industry a reduction of the coal consumption for the year 1918. They will be asked to show the Fuel Administration the best method of accomplishing this curtailment. They will also be asked to advise the Fuel Administration as how to arrange these restrictions so as to affect only the less essential portions of their own business if possible. When an agreement is thus reached as to the quantity of coal to be conserved in each industry, the Fuel Administration order will be issued, making this agreement effective as regards the total industry involved.

The voluntary annual saving shown by the first dozen industries called into conference promises to be between 15,000,000 and 20,000,000 tons. The total offering from all non-war industries will be between 36,000,000 and 50,000,000 tons for the year 1918.

One of the striking instances of curtailment is in the brewing industry. Other industries whose representatives have been to Washington already are paint and varnish, wall paper, confectionery, artificial ice, boxboard and glassware. The voluntary reduction of one day's running per week on the part of the boxboard manufacturers amounts to 1,000,000 tons a year, and will take 30,000 carloads of merchandise freight off the congested railroads.

Work on Cascade Paper Plant Progressing

[FROM OUR REGULAR CORRESPONDENT.]

KALAMAZOO, Mich., January 8, 1918.—A most interesting letter has just been received in this city from James B. Coleman, former superintendent of the Monarch Paper Company, now holding a similar position with the Cascade Paper Company, of Tacoma, Washington State. Mr. Coleman reports that work has begun on the new plant and will be hurried forward as rapidly as possible. K. A. Hulton is the engineer in charge of construction.

The mill site is an adequate one of 30 acres. It is adjacent to two railroads, also to tidewater, and the shipping facilities will be the best. On the site is located the old Stallacoom match factory, a fireproof structure that will be used for a raw stock storage house. There is plenty of pure water available, also a large supply of timber suitable for wood pulp. The plans and specifications for the new mill are being rapidly worked out, and construction will begin immediately. Among those interested in the organization of the company are Demmie den Bleyker, a former well known Kalamazoo businessman.

In his last trip to the Pacific coast, Mr. Coleman drove a new Auburn car overland. He was accompanied by Godfrey Mannion and Peter Westdyke, of Kalamazoo. They took twenty days for the journey and camped en route. They found plenty of good hunting and fishing on the road, and every day of the journey was full of good sport and interesting experiences.

Quebec's American Trade in Pulp Wood

American pulp manufacturers, according to Consul W. Roderick Doisey, of Quebec, acquired more wood in the district than ever before, their purchases in 1916 reaching 466,321 cords, valued at \$3,255,496, as compared with 360,747 cords in 1915, valued at \$2,463,765. The most active demand was for the peeled article, of which 233,310 cords were exported, an increase of 40 per cent over the preceding year. Prices in both rough and rossed remained practically level in the two years. The average prices per cord in 1916 were: Rough, \$6.09; peeled, \$6.98; rossed, \$8.57. The figures do not show the actual trade, for large quantities left the district without being declared at any consulate, owing to the fact that the value of a carload is less than \$100, each car being treated as a single shipment, thus obviating the necessity for declaration.

The American demand for wood pulp was also unusually active, and all classes recorded substantial advances at improved prices, according to Consul Dorsey. The total shipments to the United States were 614,255,403 pounds, an increase of 49.5 per cent., and values went to \$8,697,841, or 62.8 per cent., higher than in 1915. Mechanical pulp constituted 50 per cent of all shipments in 1915 and 53 per cent in 1916.

The shipments of news print paper to the United States made another advance and reached a total of 319,694,208 pounds, valued at \$6,703,551, as compared with 268,943,875 pounds, valued at \$5,100,432, in 1915. This item represents more than 95 per cent. of all paper invoiced to the United States from this province in 1916, and 93 per cent. in 1915.

The exports of wrapping paper to the United States decreased from 9,365,083 pounds, valued at \$285,805, in 1915, to 2,299,215 pounds, valued at \$107,015, in 1916.

Oxford Paper Co. Shares Coal with Portland

PORTLAND, Maine, January 7, 1918.—The Oxford Paper Company came to the rescue of shivering, coalless Portland last week, when it furnished 500 tons of bituminous fuel to local hotels and manufacturers. The paper company had the coal in the harbor, and, at the request of the fuel administrator, readily consented to help the city out.

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OUR TIGHT FITTING, DIAMOND "W" JACKETS
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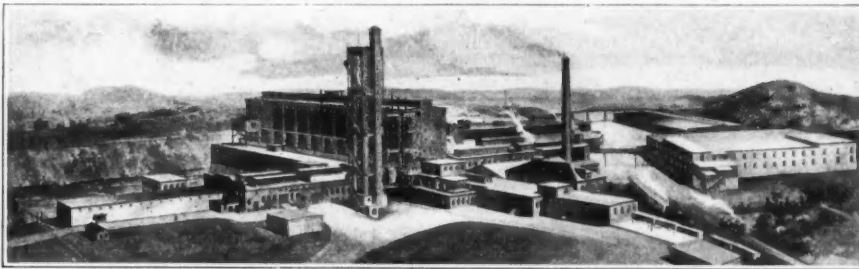
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with single pressure on the cylinder or where two pressures are desired on the
cylinder. It is a piston valve of such construction that it can be kept perfectly
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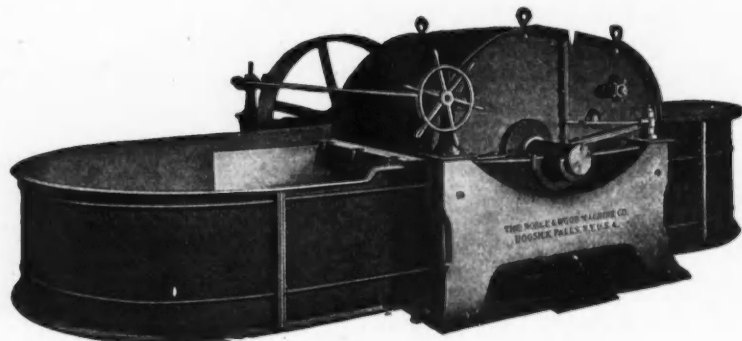
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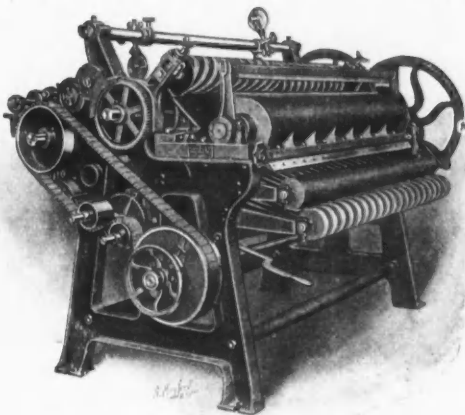
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E. F. CROWE NOW PRESIDENT OF THE PERKINS-GOODWIN CO.

Succeeds John H. Duffy As Executive of Large Paper and Pulp Organization—Mr. Duffy to Become Chairman of Board of Directors—Present Outcome is Result of Plans Made Almost a Decade Ago—Mr. Crowe Gives Tribute to Splendid Personnel of the Company—Has Long Experience with Concern Covering Quarter of Century—Was Engineer of Tide Water Deal.

Eugene F. Crowe this week succeeded John H. Duffy as president of the Perkins-Goodwin Company, one of the largest and oldest pulp and paper distributing agencies in New York, which is to say the entire world. Mr. Duffy does not exactly retire, but will keep his old desk and become chairman of the Board of



EUGENE F. CROWE,
Who Now Becomes Head of Perkins-Goodwin Co.

Directors. The change is in accordance with plans formulated many years ago and which culminated during the last few days in the selection of Mr. Crowe as president. The achievement of Mr. Crowe calls for congratulation from any one who is familiar with the fight he has made to win the honors which have been bestowed upon him.

The present selection of Mr. Crowe to follow in Mr. Duffy's footsteps as president was arranged nine years ago, immediately after the death of Major Ackerman, then president of the firm. The various plans made at that time have all been carried out.

Mr. Crowe when seen by a PAPER TRADE JOURNAL representative disclaimed all desire of publicity, but upon being pressed to give some information about the firm and its organization spoke enthusiastically. "I regard the make up of the Perkins-Goodwin Company as one of the most efficient and faithful organizations that any concern can boast of. It is the strongest organization of its kind in the world in my judgment, and I am familiar with nearly all. There is an extremely good future for all these men in this business. Among these employees that I wish to mention are Vice-President Louis Calder, Treasurer F. W. Westlake, and Secretary John Atkins. Together with the department heads, chief of which are Sigmund Goldman, Ralph Bretzner, Charles

Teale Rue, James H. Hayes, William H. Anders and P. W. Martin, we have as fine a set as can be found anywhere. Last, but not least, you might mention Miss Winifred Woodward, who last October completed a span of 27 years with us and whom I do not hesitate to describe as one of the best "men" with the organization.

"Now, about my becoming president, it was simply the culmination of plans which had been made years before by Mr. Duffy and myself. As far as Mr. Duffy is concerned, it is my hope and the hope of every one connected with this organization that Mr. Duffy continue as chairman of the board for many years to come, and I know he has the same inclination and desire."

Mr. Duffy was found at his desk in the front portion of the extensive offices which the company maintains in the Aeolian Hall Building at 42nd street. He said: "With regard to my retiring from the presidency of the firm, I just simply felt that I had worked long enough. When one thinks of it, forty-five years is quite a long while. I know Mr. Crowe has been here for 25 years,



JOHN H. DUFFY,
Retiring After 45 Years With Company.

and we worked harmoniously together and got results as everybody knows who is connected with the paper industry. I am going to spend my time in amusing myself as best I can—in automobiling and golf—I will retain my desk here and take hold of the chairmanship of the Board of Directors and help as long as I live."

While the matter of the sale of Tidewater Mill to the New York Times is still fresh in the mind of the trade, it is of interest that the sale was engineered by Mr. Crowe. In all announcements of the sale of the Tidewater Mill, there have been no announcements as to how the sale was brought about. But it was largely successful due to the efforts of Mr. Crowe. It was planned by him and worked on steadily from the beginning until it was successfully consummated a few days ago. The company will continue to handle the product of the mill.

Both Mr. Crowe and Mr. Duffy have received warm notices from their friends in the trade: One of them was received from the father of one of the secretaries of one of the large paper trade associations. This, addressed to Mr. Crowe, read as follows:

"Your getting the presidency is an achievement on your part of which any one could be justly proud, and any one who knows of the fight you have put up to win the honor can with sincere and cordial admiration congratulate you upon your success."

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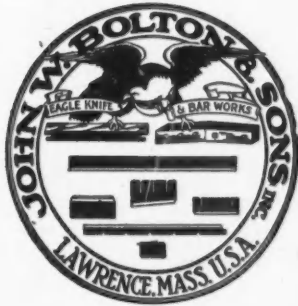
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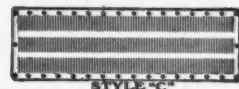
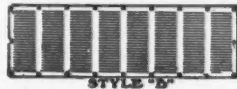
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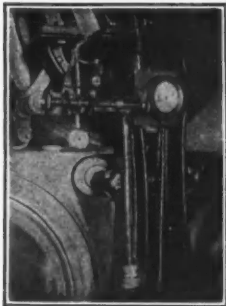


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Peat for Power

The fuel situation has directed attention to the possibility of burning peat, of which there are large areas throughout the United States and Canada, especially in regions remote from coal fields. The best development along this line, says *Power*, is for industrial fuel rather than domestic purposes. Peat is well adapted for use in gas producers or for burning in powdered form. It must be collected, dried, and powdered by machinery, and the main problem is drying without the use of artificial heat except such as may be available from other processes. In its natural state peat contains about 90 per cent. water. This can not be extracted by any mechanical means as yet devised. For gas-producer use, peat should contain not more than 30 to 35 per cent. moisture, and for powdered fuel not over 15 per cent. Drying can be done by storage several months, so that the sun and air may prepare the material, finishing with waste artificial heat. The Canadian Government has demonstrated the value of peat in gas producers for power and other purposes, while powdered peat has been used for some time in Europe with high efficiency. It is estimated that the cost of a ton of our dried peat in this country will range from \$3.50 to \$4 in quantities of 5,000 tons, making it worth investigation as power fuel where coal costs \$8 a ton or more, and peat can be secured without much expense for transportation.

Government Takes Electrical Equipment

LOCKPORT, N. Y., January 7, 1918.—Thousands of dollars' worth of electrical equipment consigned to the United Paperboard Company of Lockport has been seized by the ordnance department of the Army and transferred to the Watertown arsenal. Captain E. T. Foley of the army department served notice on the company that he had taken over the equipment. Company officials pleaded to have the material returned, but the government official said

that the army needed the machinery, and could not wait to have it constructed. The company will be reimbursed.

John Gobuski, an employe of the Lockport Paper Company, is wanted by the police for passing an alleged worthless check for \$14.26, bearing the name of Allen Jack, superintendent of the company.

Jobbers Meet in Washington

[By Telegraph to the PAPER TRADE JOURNAL.]

WASHINGTON, D. C., January 9, 1918.—William C. Ridgeway, secretary of the National Paper Trade Association, called a meeting here today of the jobbers who are in Washington in connection with the news print hearings before the Federal Trade Commission.

The purpose of the meeting was to go over with the jobbers section 4 of the New York agreement between the news print manufacturers and the Department of Justice, which is the only section affecting the paper jobbers. The jobbers will put before the Commission this afternoon what they decided upon at the morning session.

Smith Resolution Debated

WASHINGTON, D. C., January 8, 1918.—In opening debate today on the resolution for government control of the news print paper supply through the Federal Trade Commission, Senator Smith, of Arizona, denounced the News Print Manufacturers' Association as an "infamous, lawless and impudent trust."

He charged Congress as well as newspaper publishers with waste of paper. Senator Smith today introduced an amendment to empower the President to have the trade commission take control of the print paper industry whenever he deems it necessary. The resolution now directs the commission to take control at once.

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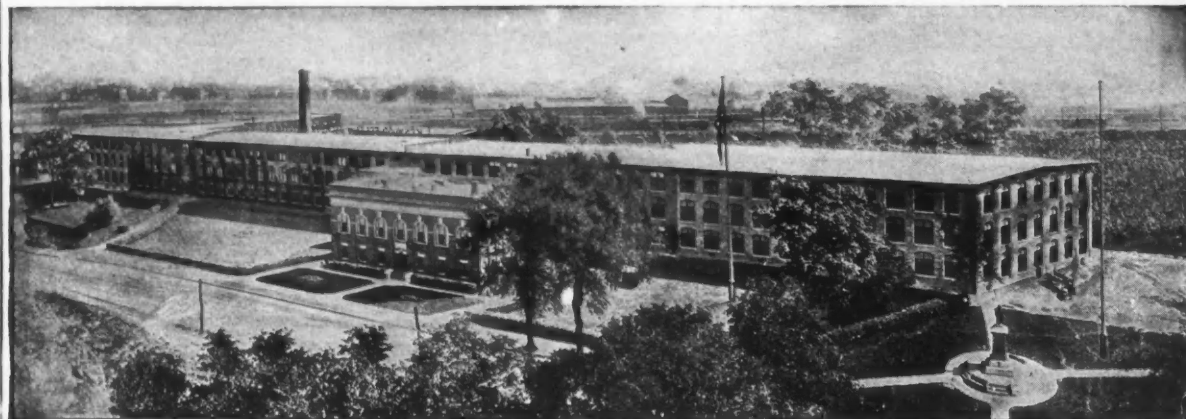


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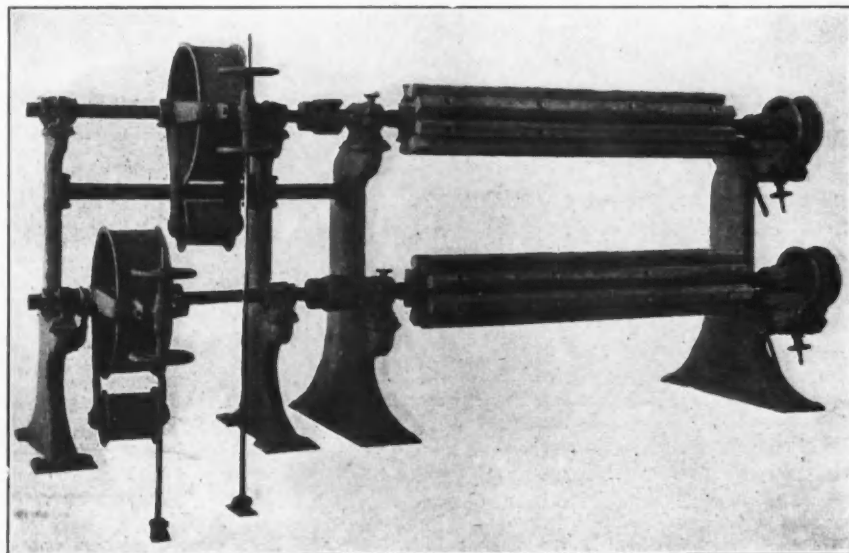
Manufacturers of Kenwood Felts and jackets for all kinds of Paper and Pulp.
Seamless Felts both for high speed machines and fine papers.



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Obituary

Thos. E. Nash

Thomas E. Nash, one of the old and respected residents of Grand Rapids, died at his home in this city at an early hour this morning, after an illness extending over the past seventeen years, although he has been confined to his bed for only a couple of months past. Death was caused by locomotor ataxia. Notwithstanding the fact that he first felt the trouble coming on some seventeen years ago, he remained actively engaged in business until about nine years ago, and for many years after that his mind was as bright as ever, and his business associates always found his advice to be along the most sensible lines.

Deceased was born in Zanesville, Ohio, in April, 1852, and came to Wisconsin with his parents when two years old. He attended the public schools until he was about 15 years of age, when he took up telegraphy, and his first position in this line was at Postville, Iowa. Later when the Lake Superior and Mississippi railway was built he took the position of railway agent and operator at Fond du Lac, Minn., being the first operator at that station. In 1874 he came back to Wisconsin and took the position of operator at Amherst Junction, and from there went to Shiocton.

Mr. Nash came to Grand Rapids in 1875, but later was depot agent at Port Edwards, and some time after this, in company with his brother, L. M. Nash, bought a cranberry marsh in the town of Remington, and acted as agent and operator at Babcock. In 1879 Mr. Nash was elected county superintendent of schools, but did not finish his term, resigning to take charge of the station at Grand Rapids for the St. Paul railway company. While holding down this position he was promoted to traveling freight agent for the company, a position which he held for several years. In 1884 his friends prevailed upon him to run for Assemblyman from Wood County and he was elected, but in 1885 he was appointed chief clerk of the postal department under Postmaster General Vilas, and was later promoted to general superintendent of the railway mail service.

In the meantime Mr. Nash had been attracted by the water powers along the Wisconsin river and realized that the time was not far distant when they would come into use. The result was that he purchased the water power at Nekoosa, then known as Point Basse and later on organized the Nekoosa Paper Company and was elected president and general manager of the company. This was in 1890, and he remained at the head of the institution until he was compelled to retire by failing health.

Mr. Nash was a man of unusual personality, and while he carried a large burden of business cares he was easy to approach and was never too busy to treat his fellow man with all the respect and consideration that was due him. Owing to his long illness he has made but few acquaintances in later life, but all of the older people of the community remember him with the kindest feelings and have the greatest sympathy for the family in the loss of a kind and loving father.

Forest C. Gordon

[FROM OUR REGULAR CORRESPONDENT.]

AUBURN, Maine, January 7, 1918.—Forest C. Gordon, chief chemist of the Richardson Paper Company of Lockland, Ohio, who died recently in that place, was a native of Auburn and a graduate of the University of Maine. He was 25 years old, a young man of sterling qualities and made strong friendships. His untimely death is deeply felt by the officials of the company and his fellow employees.

Every paper maker and paper seller should have a copy of the "History of Paper Manufacturing in the U. S. A.," by L. H. Weeks. Price \$3 postpaid. Order from this office.

Kalamazoo Trade News

[FROM OUR REGULAR CORRESPONDENT.]

KALAMAZOO, Mich., January 7, 1918.—Practically every paper mill in the Kalamazoo river valley district is troubled by the vexatious shortage of coal. While none of the plants have so far been forced to shut down for over a day or two at a time, it has been necessary to use the greatest care and economy in fuel to keep running even on short shifts. The various mill managers are taxing their resources to secure a supply of coal, but to little purpose. The situation has become so serious that unless speedy relief comes most of the plants may be forced to suspend operations shortly.

The great trouble lies in the fact that even if the mills shut down, it will be necessary for each one to use about 25 tons of coal a day to keep the plants warmed and to retain the efficiency of the sprinkling systems.

The plant of the Western Board & Paper Company reopened for active production this week after a short shut down. The plant has been overhauled and many improvements made. Chief of these was the addition of a deck of dryers to the paper machine, thus materially increasing its daily productive powers.

President A. E. Curtenius has returned from a trip to Texas, where he went to visit Col. Joseph B. Westledge, who recently left Waco with his command for France.

Word has been received from Alpena, Mich., that the Fletcher Paper Company's plant is now running full capacity, having received orders in abundance. A shutdown was threatened at one time on account of a lack of business in sight. This condition has been remedied.

The Michigan Tag Company, which moved from Ypsilanti to Grand Rapids, Mich., a little over a year ago, is now being counted as one of the Furniture City's most enterprising concerns.

B. S. Warren is president of this company, also inventor of a number of very efficient automatic machines. These devices are manufactured in the company's own plant. One of the latest devices in use is an automatic machine for the manufacture of marking tags. It takes the paper from the roll, prints both sides of it, die cuts any shape or size of tag desired, puts a string through the hole, ties a knot at the end and then counts the finished tags in bundles of 100 tags each. The company expects to have ten of these machines at work shortly and is shipping its product to all parts of the United States and only recently took an order for Montevideo, Uruguay. The payroll now numbers from 75 to 100 hands.

Foiling the High Cost of Foil

The almost prohibitive price of metal foils has brought many manufacturers up against a serious proposition. This is especially true in the tobacco and confectionery trades.

At this time the Nashua Gummed and Coated Paper Company of Nashua, N. H., comes forward with a splendid new line of silver papers and Silfoils, which serve practically every purpose of tinfoil at a small fraction of the cost.

Silver papers have been offered before, but none, it is said, with such bright, snappy luster as the new Nashua line. They are even more attractive than tin foil, and very much more easy to handle.

The Nashua silver papers have the silvered surface applied to regulation weight friction glazed box papers. The Silfoil has a tissue backing, and while very light, possesses plenty of strength. This material is supplied in boxmakers' rolls, or sheets, or slit-roll cutting from same.

The convenient pocket sample book which has just been issued covering these products shows thirty-one weights and finishes. Beside the plain finishes, there are numerous embossed patterns of great interest.

Paper dealers, boxmakers and manufacturers of package goods should send for a copy of this new Nashua line, which is bound to meet with an enormous sale because of its merit and timeliness.



Caldwell Tanks for Special Purposes

It is the knowing how to avoid bulging, breaking and leaking that has established the good reputation of all Caldwell Rectangular Tanks.

We make a specialty of designing and constructing tanks for all purposes to withstand hard usage and to resist acids.

Whatever your requirements are, we can meet them.

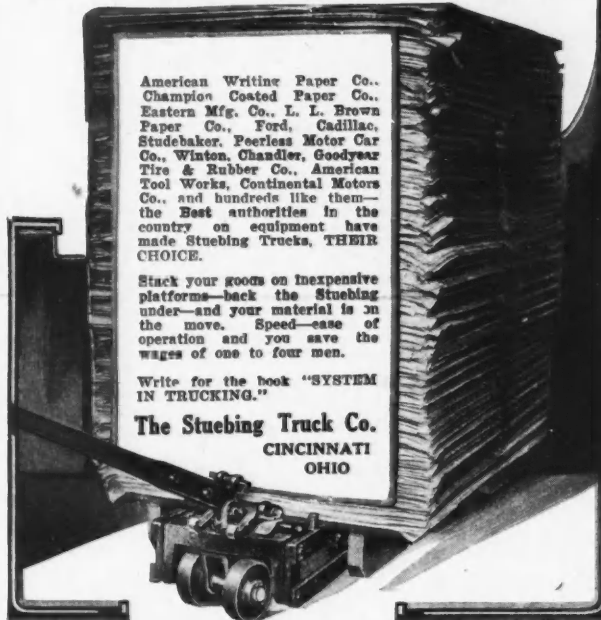
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Co., and hundreds like them—
the Best authorities in the
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CHOICE.

Stack your goods on inexpensive
platforms—back the Stuebing
under—and your material is in
the move. Speed—ease of
operation and you save the
wages of one to four men.

Write for the book "SYSTEM
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Economy can never be mistaken for cheapness. In the matter of sizing material **starch** is cheaper than an all glue size, yet the results are identical—in fact, the paper made with **starch** sizing is stronger.

Fox Head Special Paper
Niagara Buffalo

Our experts can show you how these **starches** can be used advantageously in your mill. They will gladly call on request.

Corn Products Refining Company
17 Battery Place New York

Starch

Recent Incorporations

THE RACE PUBLISHING COMPANY, INC., Manhattan, New York. Publishing and printing business. Capital, \$25,000. Incorporators: H. H. Harrison, 2305 7th avenue; J. A. Thomas, 30 West 136th street; W. C. Dowdy, 241 West 142d Street, New York City.

MONARCH MANIFOLD-BOOK COMPANY, INC., Manhattan., manufacturing, manifolding and binding systems, etc.; capital, \$100,000. Incorporators: A. Foshay, A. G. Thaanum, 120 Broadway, New York City; A. Skillman, 1986 Bathgate avenue, Bronx.

THE POUGHKEEPSIE PUBLISHING CORPORATION, Poughkeepsie, New York, print and publish *The Evening Star*, etc.; capital, \$150,000. Incorporators: A. A. Parke, E. L. Owens, E. D. Tobey, Poughkeepsie.

THE HELLER & MERZ COMPANY, Newark, New Jersey, manufacturing chemicals, dyes, paints, etc.; capital, \$1,500,000.

GROSSET & DUNLAP, INC., Manhattan, New York; publish periodicals and maps; capital, \$6,000 preferred stock, \$50 each; active capital, \$600,000. Incorporators: A. Grosset, G. T. Dunlap, F. L. Reed, Yonkers.

Philadelphia Trade News

[FROM OUR REGULAR CORRESPONDENT.]

PHILADELPHIA, January 7, 1918.—Intensely cold weather during the past week, adding to the already acute situation, due to the widespread shortage of coal, has caused no little inconvenience to paper mills, box factories and allied lines of the industry in and near this city. In several instances mills have been forced to shut down for temporary periods, in no case exceeding the loss of a day.

Reports received by local dealers from their mill connections in the country districts are to the effect that the severe cold spell did more damage than the shortage of coal. In many cases these mills depend upon creeks or springs for their water supply. During the cold wave these supplies, with connecting lines, froze up, and considerable difficulty was experienced in starting them. Mills at Manayunk, Downingtown and other points report troubles of this kind. In some sections it has been impossible to get enough coal, even though most of the mills have contracts with big operators or jobbers.

H. J. Hentz, advertising service manager for the D. L. Ward Paper Company, has just been awarded a commission in the U. S. Gas Defense service. For the present he is to be stationed at Washington, but the exact nature of his work has not been outlined. Mr. Curry, the advertising manager, will take over the duties of Mr. Hentz for the present.

The M. Kardon Paper Company, of 220 and 222 Pine street, has started work on the erection of a warehouse in the rear of the Pine street building. The structure is to be 40 by 102 feet, and is necessitated by the expansion of the business. The firm manufactures twine and folding boxes.

Paper dealers and mill and factory men are deeply interested in warnings sent out by the Underwriters' Bureau of the Middle and Southern States, recommending more stringent measures to prevent fires. It is suggested that the watchman service be increased, that the entire premises be thoroughly cleaned up, that there be a liberal supply of fire buckets filled with water containing a solution that will prevent freezing.

In this connection heavy loss was sustained by the Garbeil Manufacturing Company, paper box manufacturers, this week by a fire that threatened for a time to destroy the six-story building at 1027 Ridge avenue, where the Garbeil company is located. The blaze was discovered on the third floor, and a half hour later had made such headway that a second alarm was turned in, bringing out all the fire apparatus in the central sections of the city. Firemen had to fight the flames from fire-escapes, but

managed to keep the blaze confined to the third floor. Some damage was caused to other concerns on lower floors, however, by the water.

No action has been taken as yet by the local board of health to enforce the law that became effective in this city on January 1, regulating junk shops and second-hand paper establishments and providing for a special license costing \$10 a year from the board. All the large paper stock dealers took out these licenses in accordance with the law, and applications of hundreds of small dealers, who do business in basements or stables connected with their homes, are on file. They will be forced to go out of business under a strict interpretation of the law, which will eliminate the so-called "scavenger" in this city.

The Central Iron, Metal and Paper Stock Company has been incorporated at Wilmington, Del., with a capital of \$10,000. The incorporators are Harry Sloan, Clarence W. Lutz and Henry R. Isaacs.

Wortendyke Mfg. Co. Remembers Employees

[FROM OUR REGULAR CORRESPONDENT.]

RICHMOND, Va., January 7, 1918.—The Wortendyke Manufacturing Company of Richmond, Va., gave its annual banquet and dance to the employees on Saturday evening, December 22, at Belvidere Hall.

The ball room was most elaborately decorated with flags of the allies, running cedar, ferns, holly and mistletoe. On one side of the stage a large revolving Christmas tree was placed, on which there was a present for every guest. In the background was arranged a miniature train, running from "Coast to Coast," loaded with the products of the company. Suspended from the ceiling were Japanese parasols, and from these hung red and green streamers, Christmas bells and tinsel. Arches with tiny electric bulbs of every color were placed above the table. Below the arches, strung lengthwise, the hall were flags of all the Allies.

While the bountiful supper was being served, favors of hats, horns and flags were given out, after which a delightful entertainment which consisted of solos, quartets, buck dancing, etc., was provided by the factory employees. The Old Virginia Reel was revived for the occasion.

Mr. Chelf, vice-president and treasurer, in his usual frank and conscientious manner addressed the employees, expressing his kind appreciation of the pleasant relations existing between the employees and the company. He then presented to all the faithful employees a most satisfactory bonus.

W. T. Dabney, business manager of the Chamber of Commerce, in a very well chosen speech, said that the Wortendyke Manufacturing Company had provided a gift for every employee that would make each and every one a better American citizen. When Mr. Dabney in his impassioned utterance said that he had given his all (his son) to the cause of Liberty, and that he wished each one to "do his bit," one of the ladies in the factory stepped forward with the Stars and Stripes in each hand and exclaimed, "I have done more, I have given three"—the applause was deafening. A card with thrift stamps was presented to all employees after Mr. Dabney's address.

At the conclusion of the entertainment, all the lights were turned out, with the exception of a large searchlight turned on the rippling emblem of liberty and justice, and when the band played "The Star Spangled Banner," it seemed to say, "Our Country, may she be right, but right or wrong, Our Country."

Cameron Machine Co. Opens Chicago Office

CHICAGO, January 7, 1918.—The Cameron Machine Company, the well-known manufacturer of slitting and rewinding machines, of Brooklyn, N. Y., has opened an office here in charge of E. W. Myler.

EFFICIENCY ENGINEERING BY EFFICIENT ENGINEERS

FREDERICK L. SMITH

5 Beekman Street, New York

PULP AND PAPER MILL ENGINEER

HARDY S. FERGUSON

CONSULTING ENGINEER

MEMBER AM. SOC. C. E.
" AM. SOC. M. E.
" CAN. SOC. C. E.

200 FIFTH AVENUE, NEW YORK CITY

PAPER, PULP AND FIBRE MILLS, INCLUDING BUILDING AND COMPLETE MECHANICAL EQUIPMENT, WATER POWER DEVELOPMENT, DAMS, STORAGE RESERVOIRS AND OTHER HYDRAULIC STRUCTURES.	EXAMINATIONS, REPORTS, ESTIMATES OF COST, DESIGNS, SPECIFICATIONS, VALUATIONS.
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STEBBINS ENGINEERING & MFG. CO.

WATERTOWN, NEW YORK.

SULPHITE MILL EQUIPMENT

Acid Systems, Sulphur Burners, Digester Linings,
Reclaimers and Digester Brick.

PULP & PAPER MILL ENGINEERS

IF WOODMANSHIP COUNTS

hire us to do your timber
estimating and surveying.

JAMES W. SEWALL Old Town, Maine

THOMAS L. TOMLINES

CONSULTING ENGINEER

ASSOC. M. AM. SOC. C. E.;	FLOWER BUILDING
M. AM. SOC. M. E.	WATERTOWN, N. Y.
Paper, Pulp and Fibre Mills, Hy- draulic Developments, Hydro- Electric Plants	Steam Power Plants, Plans and Specifications, Efficiency Engi- neering

CONSULTATION AND REPORTS

Paper Problems Solved

The Arthur D. Little, Inc., organization offers you the benefit of its thirty years' experience in the solution of all problems pertaining to the manufacture of paper. We offer you the advice of our large staff of experts; we offer you our very complete equipment, including the use of the Experimental Paper Mill.

ARTHUR D. LITTLE, Inc.

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30 Charles River Road, at Kendall Square, Cambridge, Mass.

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SPECIALTY:

Paper, Pulp and Fibre Mills
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VITALE & ROTHERY

FOREST ENGINEERS

527 Fifth Avenue

New York, N. Y.

TIMBER ESTIMATES

require the personal attention of an experienced man.
I don't send out a cruiser. I go myself.

DONALD E. LAUDERBURN, Forest Engineer
158 Fifth Avenue NEW YORK

P. B. SADTLER SODA & SULPHATE

PULP MILL
ENGINEERING

53 W. JACKSON BLVD. CHICAGO

The Bayer Company, Inc.

117 Hudson Street : NEW YORK

Manufacturers of

Dyestuffs and Chemicals

Works at Rensselaer, N. Y.

SPECIALTIES FOR PAPER
PAPER BLUE 2B PAPER BLUE R
ACID AND BASIC COLORS

OFFICES

Boston, Chicago, Philadelphia, Providence and San Francisco

Want and For Sale Advertisements

HELP WANTED

WANTED—A Beaterman in board mill located in central west. Must be sober man and well versed in colors. We pay the best wages and expect the best men. Address Box 963, care Paper Trade Journal.

WANTED—Experienced toilet paper salesman to represent manufacturer in large cities. Commission basis. Address Box 945, care Paper Trade Journal.

WANTED—Two first class beater men for board mill in central west. Highest wages paid. Must be live wires and able to handle men and produce results. Address Box 946, care Paper Trade Journal.

WANTED—Back tenders, winder men and assistant beater men. Good pay, pleasant surroundings. Permanent work. Address Box 947, care Paper Trade Journal.

WANTED—General mechanic for two machine tissue mill. Also two Harper machine tenders, must be sober and steady. Mill operating on eight hour shift. Address Box 948, care Paper Trade Journal.

WANTED—One assistant superintendent for 125-ton sulphite mill. Salary \$175 a month. Must be all around man. Answer giving full particulars and references. Address Box 949, care Paper Trade Journal.

WANTED—First class millwright for paper mill. Must be reliable, steady work, good salary. Address Box 950, care Paper Trade Journal.

WANTED—First class man in finishing department for tying up paper. Must be sober and steady, good wages for steady man. Mill located near large city. Address Box 951, care Paper Trade Journal.

WANTED—Sober, industrious man as foreman of a 60-ton sulphite mill. Must be familiar with the making of sulphite pulp from A to Z, and able to get results. Address Box 953, care Paper Trade Journal.

PAPER HOUSE WANTS A YOUNG MAN experienced in the paper jobbing business to take charge of entire floor including hand and rotary cutting departments. State experience, salary, etc. Address Box 954, care Paper Trade Journal.

WANTED—Salesman experienced in selling a paper specialty to both jobbing and consuming trade. State age, experience and salary expected. Territory, Greater New York or West. Address Box 955, care Paper Trade Journal.

WANTED—Competent engineer and draughtsman to act as assistant to resident engineer in large paper mill in west. Must have knowledge of paper industry, building construction, surveying and hydraulic work. Canadian citizen exempt under military service act preferred. Address Box 956, care Paper Trade Journal.

SALESMAN—The largest wrapping paper and twine jobbers in Chicago want the biggest man open for the job. Must be acquainted with the trade. Salary or commission. Address Box 927, care Paper Trade Journal.

FOR SALE:—

One 136" Horne Fourdrinier
One 92" Dillon Single Cutter
One 124" Black-Clawson Cutter
and one thousand other items
for Paper Makers. Address:

The Shartle Brothers Machine Company
Middletown, Ohio.

HELP WANTED

WANTED—Three board machine tenders, 3 board back tenders, 3 board finishers, 3 board head beatermen. For entirely new, modern, sanitary mill. Middle west. New fine bungalows for married men. Electric light, water, low rental, good schools. Would like to hear from Burbank—Teft—Lahey—Hinman—McDearmond—Betsch—Mack—Marshall. Address W. S. Low, 205 W. Monroe St., Chicago, Ill.—8th floor.

SULPHITE FOREMAN WANTED for slow cook Mitscherlich Process. Must be reliable man with experience, understand acid making, with ability to handle help. Address Box 928, care Paper Trade Journal.

WANTED—First class winderman to run winder on machine and Kidder re-winder. Are paying \$4.32 for 12 hours' work. Steady employment. House rent, fuel, etc., cheap. Address J. & J. Rogers Company, Ausable Forks, New York.

WANTED—Machine tenders, experienced on three cylinder machine. \$3.50. Back tenders, \$2.75 and third hands \$2.50 by small New England mill operating three eight hour shifts. Furnish references with application. Address Box 940, care Paper Trade Journal.

WANTED—One harper machine tender, one beaterman and two back tenders for light weight specialties in eastern mill. Good wages to steady and sober men. None other need apply. References required. Address Box 941, care Paper Trade Journal.

WANTED—Sober, industrious machine tender and back tender for fast running 110 inch fourdrinier machine making specialties, coating, novel, etc., two tours, highest wages, nice city, Eastern New York. Address Box 913, care Paper Trade Journal.

HELP WANTED—Machine tender with at least three years' experience on straw paper for corrugating. High wages and steady work. Address Box 914, care Paper Trade Journal.

WANTED—Night foreman, experienced in manufacture of straw paper for corrugating. Good wages and opportunity for advancement. Address Box 915, care Paper Trade Journal.

WANTED—One slow running cylinder machine, two tours. Machine man and back tender. Wages \$5.75 and \$3.65 per day. Address Box 916, care Paper Trade Journal.

WANTED—Coating machine men, good opportunity and steady employment for the right men. Apply Ware Coated Paper Co., Ware, Mass.

FIRST CLASS MAN WANTED to take charge of machinery end of large paper and pulp mill. High salary paid to right man. Enclose reference stating experience. Address Box 918, care Paper Trade Journal.

WANTED—A back tender, finisher, also beater man, men having experience on chip and news board. Steady work and good wages. No strikes or labor troubles. Apply Chesapeake Paperboard Co., Key Highway, Baltimore, Md.

WE REQUIRE THE SERVICES OF AGENTS to interview newspapers for the sale of our new American Stereotype tissue, the best practical American paper made. May be handled as a side line or direct. Will give exclusive territory. Write for particulars. Address Whitfield Paper Works, 23 Sullivan street, New York.

WANTED—Competent machine tender on light-weight manila tissue. Good pay, eight hours. Address Box 776, Paper Trade Journal.

(Continued on page 47.)

FOR SALE

PAPER MACHINE—1 90" Tissue Paper Machine, 10 dryers 36" x 84", calenders, reel, Marshall Drive.

WET MACHINES—2 48" Wet Machines for board.
PAPER CUTTERS—1 112" Horne 44", 41" Finlay, 76" Hamblet.

RAG CUTTERS—1 Taylor Heavy Type Rag Cutter, triplex bed knife.

REAM CUTTERS—1 48" Acme; 76", 38", 48" Cranston, 55" Seybold, 42" Sheridan.

BOARD CALENDERS—1 45" Farrel Board Calender, 65" Downingtown.

SUPER CALENDERS—1 84" and 1 60" Stack Super Calenders.

PRESSES—6 Hydraulic Presses, 1 Boomer & Boschert Screw Press.

JORDANS—4 Jordan Refining Engines.

FANS—5 8" Perkins, 1 7" Horizontal.

PUMPS—1 9" x 12" Gould's Triplex, several triplex stuff and suction pumps; 2 triplex Hydraulic Pumps.

SLITTERS—1 50" Black & Clawson, 74" slitter and winder, 110" Kidder; 40" Kidder.

2 Shredders.

2 7' x 25' Rotary Boilers.

2 Kollergangs with stones.

2 Centrifugal, 2 Wandel Screens.

1 76" x 14 1/2" Millsbaugh Suction Roll.

1 Filter Press.

4 Water Wheels.

1 Lombard Governor.

12 Three Pocket Grinders.

2 Trombley & Paul Sulphur Burners.

FRANK H. DAVIS

175 Richdale Ave., Cambridge, B Branch, Mass.

FOR SALE

BEATERS—40x36" with iron tub, 17' long, two 65x54, one 42x42, one 48x48, 4 Claffins. New Umpherstons.

CALENDERS—Five roll 48", 9 roll 63", 7 and 9 roll 72", 3 roll 80", 9 roll 80", 9 roll 84", 7 roll 86". Four roll friction.

COATER—One 43" double Waldron coater.

CUTTER—100" Finlay, 72" Dillon, 68" Black & Clawson, 84" Moore & White, 48" Holyoke, One T & S rag cutter. Several ream cutters.

CYLINDER MOULDS—Two moulds 30" dia., 70" face.

DRIVES—One Moore & White No. 9 A.

DRYERS—26 new shells 36" dia., 124" face; 5 new shells 36" x 76"; also three 36 x 36 with frames, etc.; four 28 x 62" all ready to set up. Lot of odd dryers.

DUSTERS—One 6 bowl Holyoke revolving, also two railroad dusters.

JORDANS—Emerson & Horne type Jordans.

MACHINES—One 72", 2 cylinder machine.

PUMPS—One triplex self-contained suction pump, one 1,000 gal. Worthington, tank pump 10 x 16 x 16 x 18 Knowles, fifteen fan pumps. New stock pumps, single and duplex.

ROTARIES—About ten horizontal rotaries; three Globe rotaries.

SCREEN—One Wandel screen.

Also a lot of other machines which have not yet been listed. Write us for anything you want.

Lot of new split pulleys, sprocket chains, cone pulleys. Some new wooden pulleys with friction clutches.

Mills Machine Company

LAWRENCE, MASS.

(Continued from page 46.)

HELP WANTED

POSITION OPEN FOR GOOD SOBER MACHINE TENDER AND BACK TENDER in writing mill, located in good city in middle west. Address Box 719, care Paper Trade Journal.

SITUATIONS WANTED

PAPER SALESMAN, not subject to draft, of wide experience in all lines, commanding trade Buffalo to Chicago, desires mill representation. Buffalo headquarters preferred. Address Box 952, care Paper Trade Journal.

WANTED—Position as night boss, in mill making any grade of paper. Correspondence solicited. Address Box 957, care Paper Trade Journal.

SUPERINTENDENT WHO HAS 25 YEARS' EXPERIENCE in running mills making book, news, kraft, all grades of manillas, rope stock, tissue, waxing papers, greaseproof and colored papers on cylinder, fourdriner, harper, combination and clutch tissue machines. Can give references and records. Address Box 958, care Paper Trade Journal.

WANTED POSITION AS MILLWRIGHT by competent, sober, steady man with several years' experience in charge of repairs. Good references. Address Box 959, care Paper Trade Journal.

POSITION WANTED AS DAY OR NIGHT SUPERINTENDENT OR ASSISTANT by practical paper maker with 19 years' experience on bonds, writing, ledger, tissue, waxing, parchments, onion skins and french folio offset paper, book and news, print and wrappings. Very best of references can be had. Address Box 960, care Paper Trade Journal.

TOILET MILL SUPERINTENDENT fifteen years' experience napkins, roll and flat toilet. Best of references. Married, steady and sober. Open for engagement January 15. Address Box 934, care Paper Trade Journal.

SUPERINTENDENT NOW EMPLOYED WISHES TO MAKE A CHANGE. Fifteen years superintendent of board, express, wrapping mills. Can repair or build and furnish first class references. Address Box 935, care Paper Trade Journal.

AN EXPERIENCED BOSS MACHINE TENDER OR NIGHT BOSS OPEN FOR POSITION. Well used to straw and test container boards and coloring. Address Box 936, care Paper Trade Journal.

SUPERINTENDENT OPEN FOR POSITION January 10. Well used to all grades of box boards and specialties. Good on repair work and getting mills to their fullest capacity. Address Box 937, care Paper Trade Journal.

GOOD MACHINE TENDER WANTS POSITION. Experienced on all grades of box board, containers, etc. Can cover cylinders, etc., and furnish first class references. Address Box 939, care Paper Trade Journal.

SUPERINTENDENT wishes to make a change, have had 18 years' experience in running mill making news, manillas, bag, book and catalog papers. Well experienced in bringing up old mills. Address Box 926, care Paper Trade Journal.

BOOKKEEPER, with present employers seven years in tissue mill, desires to change. Efficient in office work, married, with family, temperate and over draft age. Address Box 919, care Paper Trade Journal.

FIRST CLASS SULPHITE SUPERINTENDENT WANTS A POSITION, also have had some experience in sulphate and ground wood pulp, had 16 years' practical experience. Can furnish first class references. Address Box 920, care Paper Trade Journal.

MANUFACTURERS OF BOX BOARDS desirous of the services of a competent up to date superintendent of high grade box boards, should communicate with Box 882, care Paper Trade Journal.

MISCELLANEOUS

WANTED—Second hand layboy in good condition to fit a 55" Clark sheet cutter. Address Box 961, care Paper Trade Journal.

WANTED—One second-hand triplex geared stuff pump, single acting plungers, approximately 6 x 12" or 8 x 12", preferably Gould pump, figure 1123, must be in good operating condition. Address Diamond State Fibre Co., Bridgeport, Montgomery Co., Pennsylvania.

WANTED—About 1500-lb. beater, about 54 or 60 inch roll, in good condition. Address Patent Vulcanite Roofing Co., Anderson, Ind.

QUOTATIONS given on cylinder molds and plain dandy rolls. Covering cylinder molds a specialty. At your mill or in our shop. Address Clark Mfg. Co., 79 Merrick Ave., Holyoke, Mass.

FOR SALE—One No. 11 Reeves Drive. Has been running 110" six cylinder boxboard machine. Also one Chandler-Taylor variable speed engine. For full particulars address Colin Gardner Paper Co., Middletown, Ohio.

FOR SALE—Two 36" Langston slitters, including about 35 knives apiece, clutch, shafting and pulley. \$450.00 each f. o. b. Utica. First class condition, having been used three years. Address L. M. Miller Paper Co., 819 Hamilton St., Utica, N. Y.

POSITION WANTED

by technical and practical trained man as assistant manager or superintendent. Well up on all grades of paper. Member of Technical Association.

Wide experience in foreign mills, also good mill chemist. Married and 35 years old.

Address, Box 964, care Paper Trade Journal.

FOR SALE

Waldron Galico Printing Machine
Waldron Dutch Winding Machine

Used very little. In good condition. Can be seen running on premises of

Charles W. Rider & Co.

104-106 Wooster St.
NEW YORK CITY

San Francisco Salesman

well acquainted with all large handlers and consumers of paper in California desires to represent mills, all grades of paper, who will sell direct to the large consumers, merchants and Far East exporters. Commission only. Will be in New York until 16th, Chicago about 20th.

Address Box 962, care Paper Trade Journal.

FOR SALE

1 pair 12" x 14" Variable Speed Brownell Engines, 45 to 275 R.P.M. Specially made for paper machine drive and never set up. Journals never unwrapped. We use electric power so will sell cheap. Bargain for somebody. Immediate delivery.

CALIFORNIA TISSUE MILLS
LOS ANGELES, CAL.

PICKQUICK



This is IT

The Best

5c
ROLL
in the
U. S.

Write us for samples and prices.

Salesman Wanted.
THE H. NORWOOD EWING CO.
Woolworth Bldg. New York

FOR SALE

NEWSBOARD CUTTINGS.
RANGE OF SIZES: From 1" to 5" in width; from 12" to 60" in length.

CALIPER .230 to .330.

Apply to
Agasote Millboard Co.
Trenton, N. J.

INCREASING SALES

are always a matter of interest to the manufacturer. The advertiser has demonstrated that he can produce sales and build up accounts.

Experience in both the mill end and selling. Has wide acquaintance among jobbing trade.

Best of references as to ability and character.

Address Box 938, care Paper Trade Journal.

To Represent Oswego Machine Works

Further evidences of the Oswego Machine Works' growth and success, and the extension of the Oswego cutting machine service, are in the addition of a large new steel, stone, glass and cement building to the already large machine works at Oswego, N. Y., and the installation of a large number of new, heavy, latest improved machine tools, with further buildings in prospect, and also in the appointment of James I. Beall as Southwestern representative, covering the Middle West and Southern States, with office at 1500 Central National Bank Building, St. Louis, Mo.

During the past year Oswego Machine Works has practically doubled its machine tool and other equipment by the addition of the latest improved heavy automatic and other machinery,

cranes and appliances, etc., devoted to the exclusive production of the Oswego rapid-production cutting machines. These increased facilities will conserve the condition always aimed at of being able to ship any one of the one hundred or so different sizes and styles of Oswego Cutters promptly from finished stock, and will enable the many good friends and customers of the Oswego Machine Works to feel comfortable and secure in always being able to obtain the same prompt and efficient Oswego service as heretofore.

Mr. Beall carries with him the best wishes of his many friends in the business, and will establish a new high record mark for the Oswego and the Brown & Carver cutters in the large territory he controls.

1918 EDITION OF LOCKWOOD'S DIRECTORY NOW OUT

Get your order in quick. Don't Delay.

ADDRESS

LOCKWOOD TRADE JOURNAL CO., Inc.
10 EAST 39th STREET, NEW YORK



WASTE HAS BEEN KNOCKING

Waste has been knocking at the vitality of the world!

Millions of dollars that are now daily wasted, can be saved by the more general use of **PARCHMENT** and **WAXED** papers, without affecting the sane progress of the nation.

But, more important still, **FOOD** may be saved until used up! And food saves lives. Ask us how our product will save your product.

Kalamazoo Vegetable Parchment Co.
Kalamazoo, Michigan.



PAPER BAG MACHINERY Flat and Square Satchel Bottom

Single and Duplex all Rotary Machines

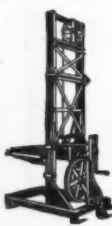
We guarantee very high production and very low percentage of waste.

Jobbers supplied with Bag Machines anywhere in the United States, any number, part payment down, balance of payment from one to five years, to responsible parties. We claim to have the fastest machines made.

LOCKPORT MACHINE CO., Wm. Muirhead, Prop.
Lockport, N. Y.

TORONTO TYPE FOUNDRY CO., 70 York St., Toronto, Canada
Agents for Canada

CANADIAN-AMERICAN MACHINERY CO., London, England
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Thousands of Economy Safety-First Portable Tiering Machines are in use every day—

they are all saving time, money and space.

Put one on your pay roll.

ECONOMY ENGINEERING CO.
419 So. Washtenaw Ave., Chicago.
Foreign Agents—Brown Portable Elevator Co., Chicago, Ill.



Special Shaped Carbon, Black Diamond POINTS FOR TURNING Paper, Cotton, Chilled Iron and Hardened Steel Calender Rolls, Hard Rubber, Fibre, etc.

Manufactured by **THOS. L. DICKINSON,** 64 NASSAU STREET, NEW YORK
Successor to JOHN DICKINSON, Established 1796.
Agents for Great Britain, C. W. BURTON, GRIFFITHS & CO., Ludgate Square, London.

PAPER STOCK PACKERS OF ALL GRADES

Mendelson Bros. Paper Stock Co.
900 Michigan Blvd. Chicago, Ill.

When you want quantity and quality and lowest prices, write us.
Packing Houses and Warehouses, Chicago, Ill.

Directory

Cards under this heading will be charged for at the rate of \$50 per annum for each card of three lines or less, payable in advance. Each additional line \$10.

Architects and Engineers.

BIGELOW, WM. C., Architect and Engineer, Specialties, Paper, Pulp, Fibre Mills, Hydro-Electric, Steam Power Plants, Biddeford, Maine.

CAREY, JAMES L., Paper Mill Architect and Engineer, 208 North Laramie Ave., Chicago, Ill.

CHAPMAN, C. A., Inc., Paper Mill Architects and Engineers, 22 Jackson Boulevard E., Chicago, Ill.

FERGUSON, HARDY S., M. Am. Soc. C. E., Consulting Engineer, 200 Fifth Ave., New York.

HARDY, GEO. F., M. Am. Soc. M. E., Consulting Engineer, 309 Broadway, New York.

SNOW, S. M., Mill Architect, Engineer, Paper and Pulp Mills, Steam and Water Power plants, 55 Kilby street, Boston, Mass.

STEBBINS ENGINEERING AND MFG. CO., Architects and Engineers, Paper, Pulp, Soda, Sulphate and Sulphite Mills, Power Developments, 39-40 Smith Bldg., Watertown, N. Y.

JOSEPH H. WALLACE & CO., Industrial Engineers, Temple Court Building, New York Manufacturing Plants and Power Developments, Reports of Industrial Properties, Appraisals, etc.

Bale Ties.

WILSON, H. P. & H. F., Manufacturers of Steel Wire Bale Ties, for baling all compressible material, 544 West 22nd Street, New York City.

Boards.

MILLER PAPER CO., FRANK F., high grade specialties, Boards, East Downingtown, Pa.

Guaranteed Non-Curling Gummed Papers.

IDEAL COATED PAPER CO., Mills and Main Office, Brookfield, Mass.; N. Y. Office 150 Nassau St.; 452 Monadnock Bldg., Chicago.

Metal Skylights and Ventilators

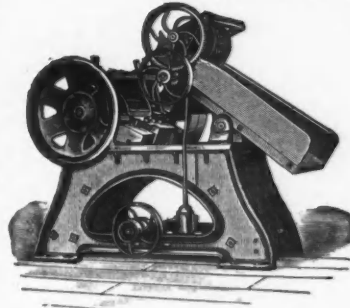
WE manufacture metal skylights and ventilators for paper and pulp mills. **E. VAN NOORDEN CO.**, 944-52 Mass. Avenue, Boston, Mass.

Patent Attorneys.

BALDWIN & WRIGHT, 25 Grant Place, Washington, D. C. Experienced in securing patents on paper machinery.

H. C. CLARK & SON MACHINE CO.

Manufacturers of Paper Mill Machinery, LEE, MASS.



Revolving Paper Cutters,
Rag Cutters,
Cylinder Paper Machines,
Washing and Beating Engines,
Chilled Iron and Paper Calenders,
Fan and Stuff Pumps,
Engine Roll Bars and Bed Plates
Cylinder Molds, Marshall Drives,
Slitters and Rewinders, Reels,
Dryers with Improved Packing Boxes.
Wet Machines,
Gun Metal and Rubber Rolls,
Rolls Reground.

Rags, Paper Stock, etc.

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FLYNN, MICHAEL, 54 Columbia Street, Brooklyn, New York

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HILLS, GEO. F., 108-112 Cliff Street, New York

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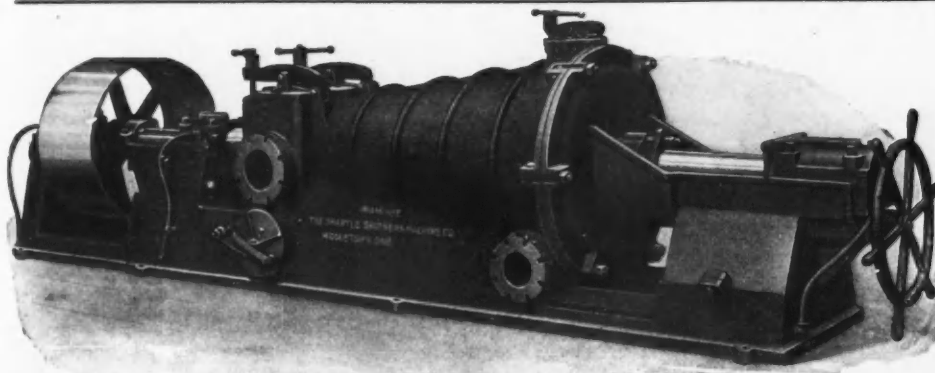
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Machine Co.
Middletown
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New York Market Review

Office of the PAPER TRADE JOURNAL,
WEDNESDAY, JANUARY 9, 1918.

Recent conversations with representative men in the local paper trade have served to corroborate as far as is possible at the present time the views expressed in these columns with reference to general paper market conditions, the traffic situation and its future discernible developments, and the outlook in general.

One authority expressed the following views: "The situation at present in a nutshell is as follows: there are two elements more than any others which will make their influence felt; the first is the lack of shipping facilities and whatever the consumption of paper is—say 50 per cent. of normal—there will not be enough transportation facilities available. In this connection it is highly important to remember that, generally speaking, jobbers' stocks are on the verge of exhaustion and the mills must supply whatever demand there may be largely from manufacture. The other element is the fact that the mills may be unable to get sufficient raw material as long as the transportation system remains in its present predicament and even with government direction of carriers I do not look forward to much relief as far as paper or raw materials for making paper are concerned. There is not one paper manufacturer who desires to compete with the government and the paper manufacturer is satisfied with whatever transportation he can get. And what's left is beset with such great difficulties that the delivery of paper will be greatly affected." This view was largely taken by the trade.

Present paper prices formed an absorbing topic of discussion in local quarters. As the actual views held by persons qualified to know are generally of value it may be stated that it is believed present prices do not reflect the conditions facing the trade at this stage at all. In this connection it was freely said that "The paper business to be productive of even a fair profit there must be an added selling price to paper."

The first week of the new year opened quietly and business continued its general trend of some weeks ago. Writings in the opinion of some are thought to have recovered from their depression in consumption and are now up to par. As mentioned several times in this review in the past months, perhaps the largest single factor, not only in fine writings, but in practically all papers, toward keeping the paper market steady by large consumption is the government.

In wrappings the market is really dull. The volume of buying has been cut by the present period of inventory and other causes. There may be a pickup in wrappings toward the middle of this month if the precedents of former years are followed.

In bags the chief event of interest during the past week was the issuance of a new price list by practically the largest manufacturing concern in this line. The new list to jobbers marks a decrease of 20 per cent. from the former one, issued in the summer of the past year.

Tissues continue to be very quiet with prices steady. The coning demand is at low ebb and jobbers are only buying to meet their hand-to-mouth requirements.

Mechanical Pulp

The new year finds the market in mechanical pulp not strong, with the demand much fallen off from its high level of the previous year.

The price range at present may be conservatively given as \$30@34 per ton f. o. b. mill, with some sales slightly below these figures and the average about \$32 per ton.

There is really very little change to report, as the market is marking time from day to day awaiting a change in the finished paper market.

Other factors, however, may influence the price level and also the demand. For instance, the present difficulty in getting pulp from cutting point to mill may have something of an influence. Then, too, there is the labor question, which cannot very well be lost sight of.

Chemical Fibres

There seems a likelihood that chemical pulp will advance as the year grows older. In a discussion of this kind the guiding point has to be the cost of manufacture. And the cost of manufacture is steadily increasing in every mill on the American continent at the present stage of the game. As noted in the miscellaneous markets on another page of the issues of the past few weeks there is some possibility of a shortage of alum due to the commandeering of supplies by the government. And alum is one of the products that has contributed towards the added cost of manufacture of chemical fibres. Bleached sulphite at the mill is quoted at 5.25@6, with unbleached at 2.75@3.25. Kraft is somewhat stronger. Soda bleached is quoted at 4.10@4.50.

Bagging

A quiet demand for bagging is being maintained, with orders from the mills of a rather conservative nature in keeping with the caution shown in the recent past. Prices are steady. The general tone in the market is toward ease, however, and there may be a decline toward the end of the month unless conditions change.

Rags

New rags are strong in the present market. This is largely due to the demand from the mills handling government bond paper orders. The price range continues as of last week and is fairly steady.

Paper Stock

The demand is rather dull with the lower grades still having the better demand. The fire in the plant of one of the large handlers of paper making waste may be regarded as a bull influence, removing, as it did, considerable stock from a dull market which will not miss it very much in its present state.

News of the Chicago Trade

[FROM OUR REGULAR CORRESPONDENT.]

CHICAGO, January 7, 1918.—In a recent issue of the PAPER TRADE JOURNAL, commenting on the service flag of the Seaman Paper Company the following corrections should be noted: From the New York office, W. Norman Holmes is not at Camp Mills, Mineola, but has left there. After serving at Plattsburg, he went to Camp Monroe, where he secured a first lieutenancy in the Ordnance Department, and is now awaiting his orders from Washington. A Bonner Munn, who has been with them for some time, left the early part of last month to go to Jacksonville, Fla., where he joined the Ordnance Department. They have one sailor, A. G. Nelson, who is a first-class yeoman.

The Rapp Crotteau Company has recently been appointed western selling agent for the Marcellus Paper Company, of Marcellus Falls, N. Y. Among the lines it will market are fibres, mill-wrappers, hardware and butchers' waterproof papers.

It has recently been announced to the trade that Mr. W. W. Quinby, who has for several years been with the Duboc Paper Company, will be with the A. C. Allen Paper Company, as manager of sales, from January 2.

Dunlap Paper Co. Formed

BATAVIA, N. Y., January 4, 1918.—The Dunlap Paper Company on Evans street has been incorporated by Sheldon D. Dunlap, Alfred B. Hawkins, Miss Mary L. Clark and Newton D. James, and it will conduct the paper business started by Mr. Dunlap in 1911. The company's capital is \$15,000.

Market Quotations

NEW YORK Trade Securities

Bids and asked quotations of securities listed on the Stock Exchange of companies engaged in the manufacture of paper as reported on January 9, 1918, follow:

Table with columns: Bid, Asked. Lists companies like American Writing Paper Company, International Paper Company, etc.

Table with columns: Paper, Price. Lists various paper types like Bond, Ledgers, Writing, News, etc.

Table with columns: Mechanical Pulp, Price. Lists items like No. 1 f. o. b. Mill, etc.

Table with columns: Chemical Pulp, Price. Lists items like Sulphite (Foreign), Sulphate, etc.

Table with columns: Domestic Rags, Price. Lists items like New White, Bleached, etc.

Table with columns: Foreign Rags, Price. Lists items like New White Cuttings, Unbleached Cottons, etc.

Table with columns: Bagging, Price. Lists items like Gunny No. 1, Domestic, etc.

Table with columns: Twines, Price. Lists items like India, No. 6 basis, Dark, Light, etc.

Table with columns: Old Waste Papers, Price. Lists items like Hard White, Soft White, Colored, etc.

CHICAGO

[FROM OUR REGULAR CORRESPONDENT.]

Table with columns: Paper, Price. Lists items like Bonds, Ledgers, Writing, etc.

Old Papers

Table with columns: Old Papers, Price. Lists items like No. 1 Hard White, No. 1 Soft White, etc.

PHILADELPHIA

[FROM OUR REGULAR CORRESPONDENT.]

Table with columns: Paper, Price. Lists items like Bonds, Ledgers, Writings, etc.

Table with columns: Bagging, Price. Lists items like Gunny No. 1, Foreign, Domestic, etc.

Old Papers

Table with columns: Old Papers, Price. Lists items like No. 1 Hard White, No. 1 Soft White, etc.

(Continued on page 54.)

Imports and Exports of Paper and Paper Stock

NEW YORK, BOSTON, PHILADELPHIA AND OTHER PORTS

FOR THE WEEK ENDING JAN. 8, 1918.

NEW YORK IMPORTS

FOR THE WEEK ENDING JAN. 8, 1918.

SUMMARY.

Cigarette Paper	1,204 cs.
Filter Paper	80 cs.
Wrapping Paper	105 bs.
Miscellaneous Paper	17 bs.

CIGARETTE PAPER

Liggett & Myers Tobacco Co., Havre, 120 cs.
P. J. Schweitzer, Havre, 153 cs.
R. J. Reynolds, Havre, 10 cs.
Wilkinson Bros. & Co., Havre, 32 cs.
American Tobacco Co., Havre, 38 cs.
P. J. Schweizer, Bordeaux, 85 cs.
R. J. Reynolds, Bordeaux, 305 cs.
Rose & Frank, Bordeaux, 22 cs.
C. Drucklieb, Bordeaux, 39 cs.

American Tobacco Co., Bordeaux, 300 cs.
Liggett & Myers Tobacco Co., Bordeaux, 100 cs.

FILTER PAPER

E. Fougera, Bordeaux, 80 cs.

PAPER

P. H. Petry & Co., Copenhagen, 17 bs.

WRAPPING PAPER

Panama R. R. & Ss. Co., Copenhagen, 105 bs.

CASEIN

Atterbury Bros., Rio, 176 bags.
River Plate Commercial Co., Rio, 200 bags.
W. R. Grace & Co., Brazil, 110 bags.
Atterbury Bros., Buenos Aires, 530 bags.

PAPERSTOCK

Castle, Gottheil & Overton, Havre, 685 bs. bagging.

Castle, Gottheil & Overton, Havre, 33 bs. new cuttings.

Polydore Toch, Havre, 117 bs. rags.
American Express Co., Havre, 645 bs. rags.

Goldman Sachs & Co., Havre, 392 bs. rags.
Castle, Gottheil & Overton, St. Johns, N. F., 57 bs. old ropes.

Castle, Gottheil & Overton, London, 143 coils rope.

Castle, Gottheil & Overton, London, 445 bs. rags.

PHILADELPHIA IMPORTS

FOR THE WEEK ENDING JAN. 8, 1917.

Castle, Gottheil & Overton, Manchester, 174 bs. rags.

E. J. Keller Co., Manchester, 215 bs. bagging.
--

PAPER PLANTS IN CANADA CLOSED BY CAR SHORTAGE

(Continued from page 16.)

struction costs likely to continue high for a long period, the incentive to new enterprise is lacking.

"Many months ago we ventured the opinion that the publishers' policy in invoking Government interference with the law of supply and demand was short-sighted. We believe that opinion is justified by the present situation. With an unrestricted market, the price of news print would have gone much higher for a short time. That would have stimulated the building of new mills and brought about a condition of over-production which would have been as favorable to the publishers as unfavorable to the mills."

Brompton Paper Company's Fine Showing

The annual statement of the Brompton Pulp & Paper Company, just issued, shows that for the year ending October 31 last, the earnings amounted to \$1,073,562, after the deduction of the excess profits tax. From these earnings were made deductions, including \$176,670 for depreciation; \$87,066 for bond interest; and \$140,000 for preferred dividends, making the total deductions \$403,736, and leaving a net surplus of \$669,826, equal to 9.6 per cent. on the common stock of \$7,000,000. The distribution of 5 per cent. on the junior issue to the shareholders called for \$350,000, leaving a profit and loss surplus carried into the new year of \$319,825. F. N. McCrea, president, in his report, says:

"Great difficulties have presented themselves during the past year owing to the abnormal conditions prevailing, which in some measure have militated against the operations of your plants. Nevertheless, we feel that you should have every reason to be satisfied with the results of the company's operations. The outlook for the present year's operations is satisfactory."

The balance sheet is as follows:

ASSETS.	
Property, plant, etc.....	\$8,896,544
Inventories	1,289,293
Accounts receivable	556,169
Cash	363,471
Investments	149,277
Deferred charges'	78,247
Total	\$11,333,004

LIABILITIES.

Preferred stock	\$2,000,000
Common stock	7,000,000
Bonds	1,524,000
Accounts payable	133,415
Payroll, tax, etc.....	233,263
Dividends payable	122,500
Profit and Loss.....	319,825
Total	\$11,333,004

General Trade Notes

The Canada Paper Company, of Windsor Mills, Que., sent a carload of relief supplies to the sufferers in the Halifax explosion. and has received grateful acknowledgment of the same.

Hon. Richard Turner, of the Quebec Legislative Council, and father of that brilliant Canadian soldier, General Turner, died recently in Quebec City. The news of his death came almost simultaneously with the announcement that his son had been knighted for services in the war. Hon. Richard Turner was president of the Turner Lumber & Pulpwood Company.

Sir Charles Gordon, of Montreal, who is a director of the Provincial Mills Company, Toronto, has been appointed vice-chairman of the British War Commission in the United States, and is carrying out Lord Northcliffe's duties in the latter's absence in England.

Keyes Fibre Corp. Incorporates

[FROM OUR REGULAR CORRESPONDENT.]

BANGOR, Me., January 7, 1918.—Articles of incorporation of the Keyes Fibre Corporation of Waterville, have been approved by the office of the attorney general at Augusta. The company was organized on December 29, with a capital stock of \$1,500, par value \$1, all common, of which \$130 has been paid in. The purposes of the company are to sell and otherwise deal in wood, paper pulp from wood, or any other material, real estate and any other business. The officers are: Nathan Heard, Newton, Mass., president; George Averill, Waterville, clerk. Directors are the above.

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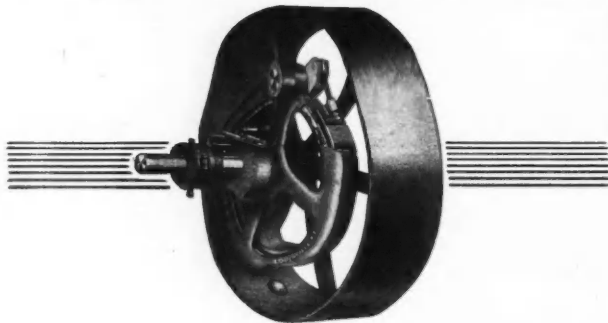
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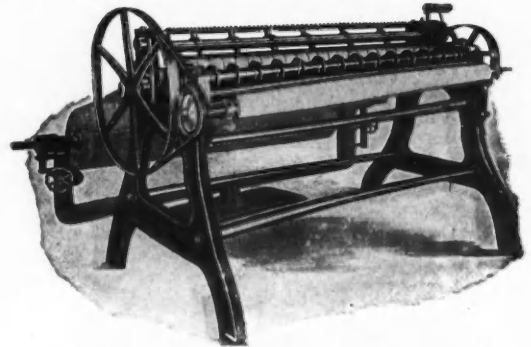
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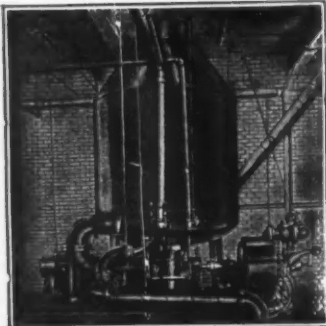
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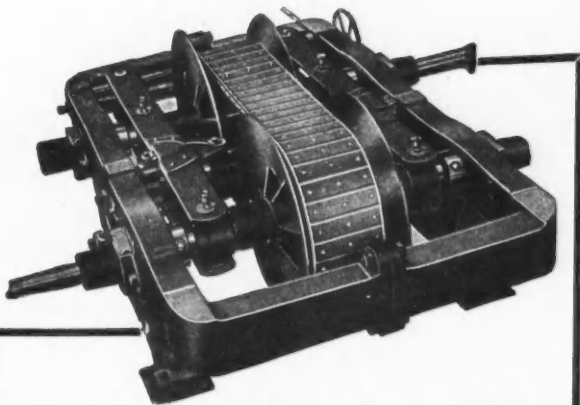
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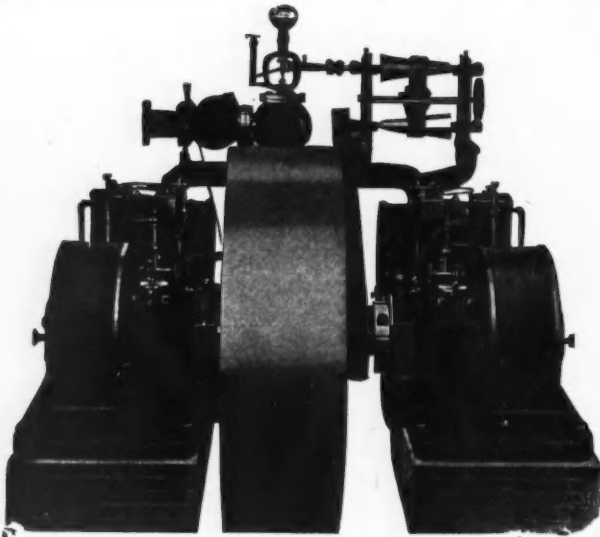
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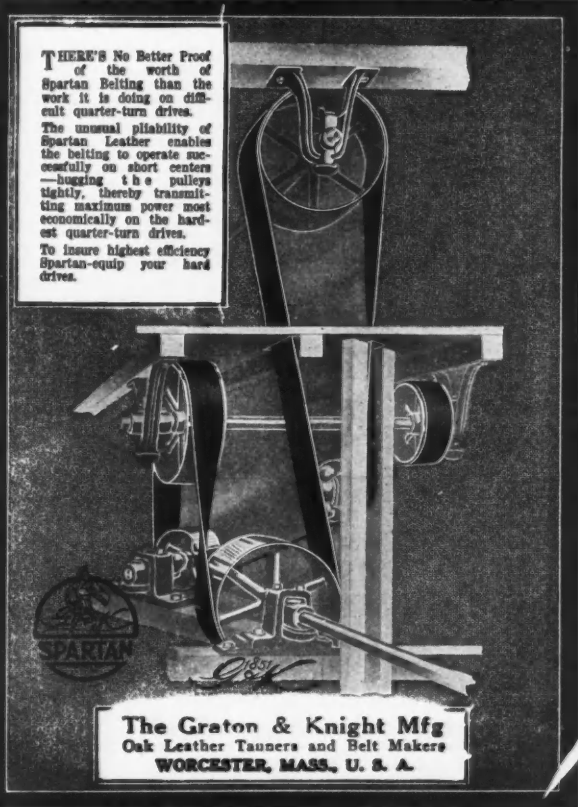
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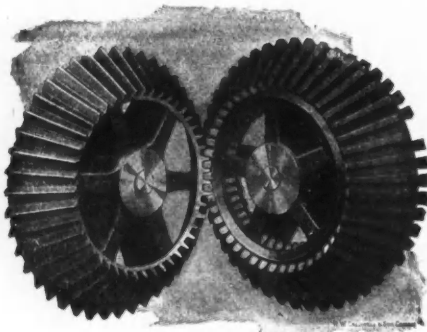
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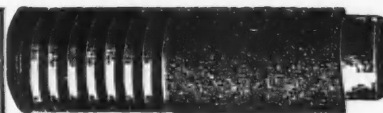
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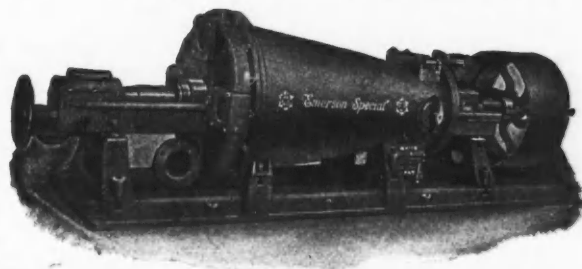
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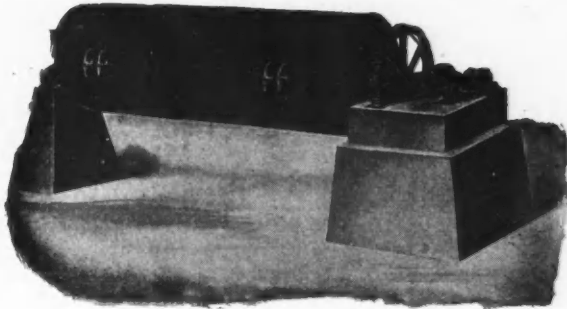
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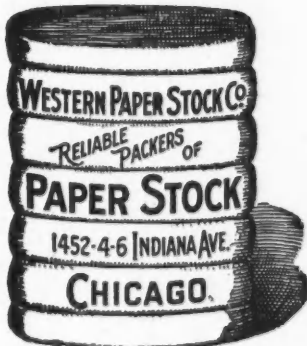
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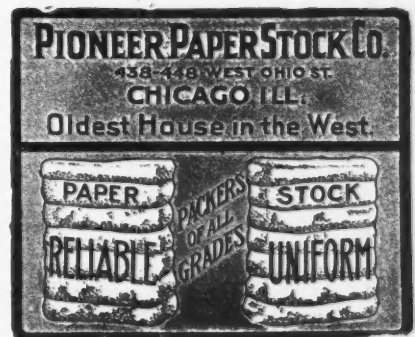
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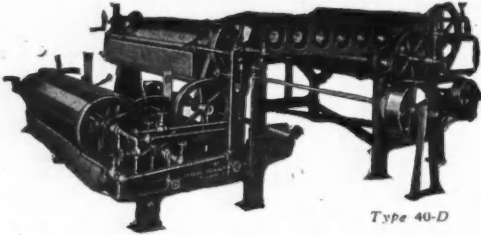
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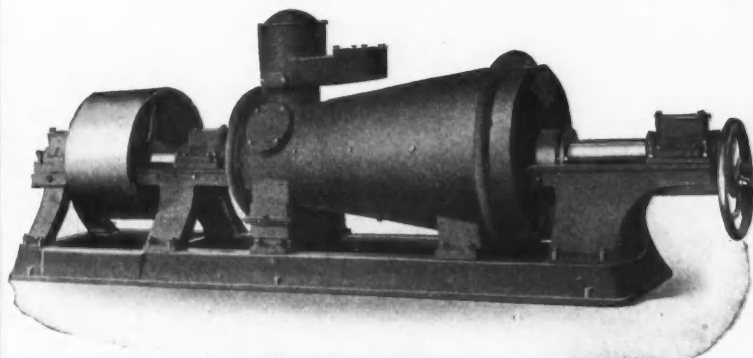
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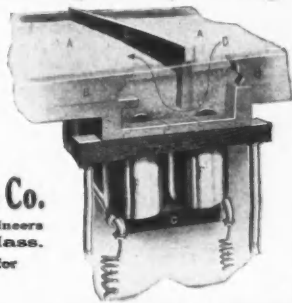
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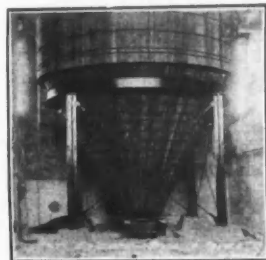
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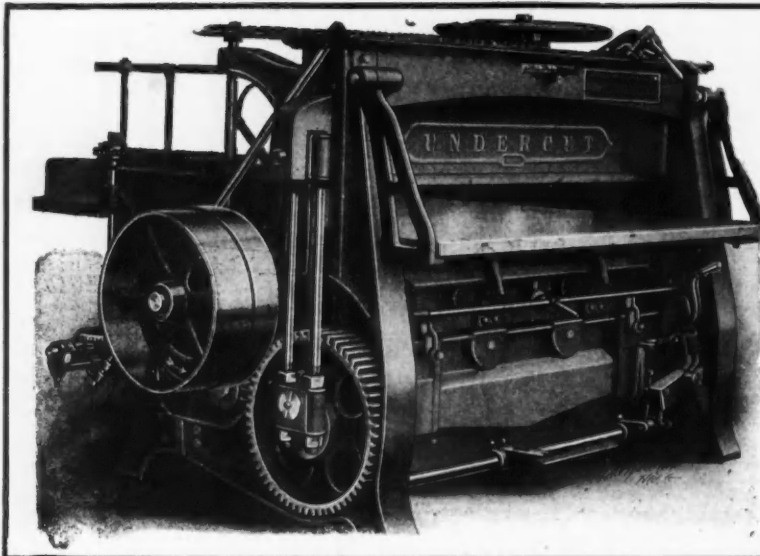
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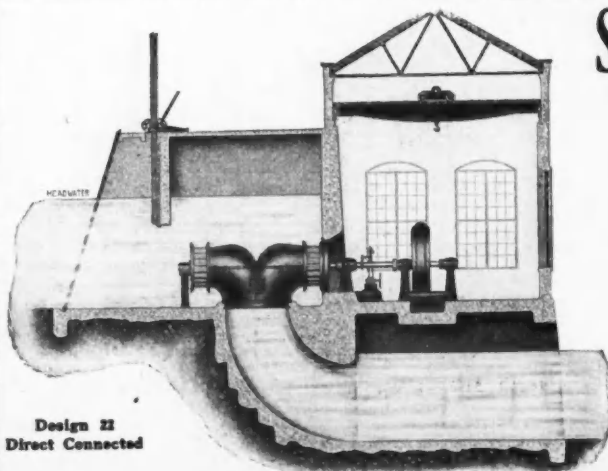
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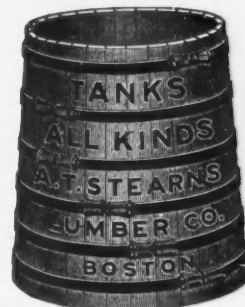
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