

STEAMERS, ETC.

EASTERN STEAMSHIP CO'Y.

(International Division)
AUTUMN EXCURSIONS.

In effect Sept. 29th to Oct. 31st.
St. John to Portland and return, \$5.50.
St. John to Boston and return \$6.00.
Good for return within 30 days.
Commencing Monday, Sept. 29th, 1902, Steamers leave St. John at 8:00 a. m. (Atlantic Standard) Mondays, Wednesdays and Fridays for Lubec, Eastport, Portland and Boston.
Returning from Boston via Portland, Eastport and Lubec Mondays, Wednesdays and Fridays.
Through tickets on sale at principal Railway Stations and baggage checked to destination.

WILLIAM G. LEE, Agent,
St. John, N. B.
A. H. HANSBROOM, G. P. & T. A.
CALVIN AUSTIN, V. P. and Gen. Manager,
General Offices, Foster's Wharf, Boston, Mass.

Star Line S.S. Co.

One of the Mail Steamers, VICTORIA and DAVID WESTON, will leave St. John, North End, for Fredericton and intermediate landings every morning (Sunday excepted), at 9 o'clock, and will leave Fredericton every morning (Sunday excepted), at 8:00 o'clock.

Freight received daily up to 6 p. m.
R. S. ORCHARD,
Manager.

MILLIDGEVILLE FERRY.

Leaves Millidgeville daily (except Saturday and Sunday) at 9 a. m. and 3:30 and 5:45 p. m.
Returning leave Rayswater at 7 and 9:45 a. m. and 4:30 p. m.
Leaves Millidgeville at 7:15 and 9:30 a. m. and 3:30 and 5:45 p. m.
Returning at 9:45 a. m. and 5 p. m.
JOHN MCGOLDRICK,
Agent.

TO LET.

Advertisements under this Head: Two words for one cent each time, or Three cents a word for ten times. Payable in advance.

TO LET—A small flat on St. David street, with water and other conveniences. Rent \$4 per month. Enquire mornings at 241 Union street.

TO LET—That valuable store and premises No. 59 Charlotte street, at present occupied by M. A. Dykeman & Co. Apply to R. T. G. KNOWLES, No. 5, Palmer's Chambers, City.

HELP WANTED, MALE.

Advertisements under this Head: Two words for one cent each time, or Three cents a word for ten times. Payable in advance.

WANTED—A smart young man of good appearance and business ability to canvass and collect for the York County Loan and Saving Company, experience not necessary. Salary and commission. Apply 9 a. m. to 4:30 p. m. A. J. HANCOCK, Pres., 101 Prince William street.

WANTED—Three Job Pressmen. PAT-BROWN & CO. 107 Gorman street.

GENERAL AGENTS WANTED in each town for special, accident, sickness, indemnification policies and general insurance business. Liberal terms to reliable men. Write for 25c. Montreal.

HELP WANTED, FEMALE.

Advertisements under this Head: Two words for one cent each time, or Three cents a word for ten times. Payable in advance.

WANTED—Girl to work in dental office. Apply to DR. WYTHMORE, 241 Union street.

WANTED—A nurse girl. Apply at 16 Orange street.

WANTED—A girl to do general housework. No children. Reference required. Apply at 54 Elliott Row.

WANTED—Immediately, a good general servant to go to two families. Apply, giving location and full particulars to A. M. Z. Box 243, City.

BOARDING—Two gentlemen or gentleman and wife can be accommodated with a large, pleasant room in a private house. Good board, and central locality. Address A. S. B., care Star office.

BICYCLES Repaired, Stored, Cleaned and Insured. Sclators, Knives, Skates, etc., Ground and Polished. J. M. ROBERTSON, 111 Princess street. Telephone 1420.

MISCELLANEOUS.

Advertisements under this Head: Two words for one cent each time, or Three cents a word for ten times. Payable in advance.

BOARD can be obtained by applying at No. 206 Princess street, with all modern improvements.

WANTED—A house in the North End, freehold, and for two families. Apply, giving location and full particulars to A. M. Z. Box 243, City.

SAVING MONEY in the purchase of a SEWING MACHINE.

Call at W. H. Bell's, 28 Dock Street.

Best makes to select from. Tel. 1427.

RED CROSS. "Red Cross Chlorides." An ounce of prevention is better than a pound of cure. Large bottles, 25c. at 157 Charlotte street.

SHOW-CASES. A bargain for some one. Upright and 3 Counter. Nickel Cases for sale cheap. Call and see them at W. TREMBLAY, 45 King street. Jeweler and Optician, 45 King street.

FOR SALE.

Advertisements under this Head: Two words for one cent each time, or Three cents a word for ten times. Payable in advance.

FOR SALE—House in Fairville, seven years old, containing six rooms, on household property. Rent \$100 per annum. Apply to AARON TRAPTON, Harding street, Fairville.

HOUSE FOR SALE—House 105 Adelaide road, 4 flats, 5 rooms in each flat. Enquire on the premises.

VICTORIAN ORDER OF NURSES.

H. D. McLeod, secretary-treasurer at the St. John branch of the Victorian Order of Nurses, begs to acknowledge receipt of the following subscriptions:

Wm. E. Mason \$5.00
Mrs. J. Kimball Scamell 10.00
Hon. John V. Ellis 10.00
O'Neill Bros. 5.00

It is stated that the entire zone of Canada has been destroyed by eruptions from the volcano of Santa Maria.

THE ST. JOHN STAR is published by THE SUN PRINTING COMPANY (LTD.), at St. John, New Brunswick, every afternoon (except Sunday) at \$2 a year.

ST. JOHN STAR.

ST. JOHN, N. B., OCTOBER 31, 1902.

MORE WHARVES WANTED.

While efforts are being made to secure at the head of the harbor a berth for the steamers of one line it must not be forgotten that increased facilities are needed and should be provided next summer on the west side. As the building of wharves is not the work of a day, it is necessary to make arrangements to secure the material some time in advance. Wharves here are built of birch timber, which can best be got out in the winter time. If we are to have more wharves next summer, the contracts for timber should be made this fall.

It has been vaguely hinted that the government had large intentions in regard to the equipment of this national port, but there is nothing definite. Any plans Mr. Tarte may have had will not be carried out by him. The ministerial change alters the whole aspect of affairs. It has already been announced that the work he planned to do at Quebec will not be carried on at present. What about St. John?

This city is represented by a minister, and should therefore have a potential pleader of its cause when the question is brought up. The city council and board of trade should see that it is brought up at once, and the government's intentions learned. Then we would know what next to do.

The Star last spring published the views of leading citizens of both political parties, and all were and are agreed upon the immediate necessity of more wharves. It is not a question of two or five or ten years hence, but of the present. Steamers were crowded and somewhat delayed last year, and even if Mr. Blair agrees to give an extra berth at the head of the harbor there will still be crowding this winter. For next winter, if the trade grows as even the government agrees that it should, there must be more wharves and warehouses. Plans have been made, and nothing but refusal or delay on the part of the government stands in the way.

A great season's trade appears to be just ahead of us, but what of the following season? That should not be forgotten, and the Star repeats that the city council and board of trade should take action at once. The ministers have all returned to Ottawa and are or should be in a position to state just what they are willing to do for St. John. If anything is to be done in the spring, arrangements should be made this fall to get the timber. The subject is one of national importance.

POLITICAL SERMONETTE.

Dear People—I have been deeply impressed of late by the able manner in which the Daily Telegraph discusses political questions. I have no doubt the same thought has been in your minds, and that you derive great benefit from a careful perusal of the columns of that great journal. It was indeed a brilliant stroke, worthy of the master intellects of the world's greatest men, when the editor of the Telegraph crushed the detestable Hazen by the single phrase—Dare Devil Dug. What a happy expression, what a world of meaning it conveys. How utterly unanswerable, and how complete in its suggestiveness. Beloved, I would rather be the author of that phrase than the inventor of a cattle-guard. Take again the allusion to "the main body"—what a play of fancy. And the "pounding of the warpost"—what a vivid picture. And the reference to the "walling place"—how very effective. Nor do we forget S. D. S. and the Guerilla. It was worth while, my brethren, to suffer through the period of experiment with one hundred and ninety-six editors, to arrive at last at a time when we bask in the light of this almost blinding genius. Oh, my beloved, how grateful we should feel to our Reverend Dr. Pugsley and our much beloved the Honorable Tweedie for this great boon. Next to Responsible Government and the Lobster Law, there has been nothing to compare with it in importance and value, since the day when Tom Sawyer became a pirate.

OROMOCTO.

The Gazette last evening devoted nearly a column and a half to praise of itself, Mr. Tweedie and Dr. Pugsley. It explains that it is an independent paper, which follows its convictions, while Dr. Stockton and Mr. Foster are "enemies of the city." The present local government, it assures us, "has accomplished wonders." For all of which information an eager public will be profoundly grateful. The appropriateness of an attack on Dr. Stockton and Mr. Foster will be apparent to everybody, and should greatly strengthen the cause of the Pugsley-Tweedie combination and good government in general.

The country still awaits with its customary patience the important announcement to be made by Sir Wilfrid Laurier on his return from London. So far as may be judged from developments thus far, Sir Wilfrid and the other ministers who were on the other side might as well have been portraits on the walls of the National Gallery.

THE TREASURY BOARD.

The Chamberlain's Statement of All Departmental Accounts.

The regular meeting of the treasury board of the common council was held yesterday afternoon, when all the bills previously considered by the other civic boards were carefully looked over. Ald. Robinson was in the chair and there were in attendance Aldermen Millidge, Christie, Macrae, Bullock and Stockhouse, and Chamberlain Sandall.

The communication of T. S. Simms & Co., relative to their taxes was discussed. The company asked that they be assessed on their new building at the same rate as on the old, for fifteen years. The matter was referred to a special committee. Chamberlain Sandall submitted a statement showing the receipts and expenditures up to date in the various departments. The receipts on account of the fire department up to Oct. 25th were \$28,316.12 and the expenditures up to date had amounted to \$20,467.25, which was \$7,848.87 less the estimate. The call firemen's pay had to be met yet. There were still two months to run, but there would be receipts in taxes to go against that. He considered the accounts \$500 worse off now than it was at this time last year. The indebtedness at the beginning of the year was considerable, but this had been largely wiped off by arrangements made some time since. The street department warrants amounted to \$50,000, of which \$43,657.56 had been paid up to date. The expenditures up to the present time aggregated \$53,727.57. In this was included the money expended on the Marsh road, which was a special work. On this work the \$7,000 remaining on hand of the special loan for use in the building of permanent streets had been utilized. It was all eaten up now and the job had not yet been entirely completed. The over expenditure on streets amounted to \$3,069 up to date. The charges on here at street assessment. The city had to pay each year \$5,000 towards the payment of the \$50,000 loan made for permanent streets. The fixed charges in all amounted, he estimated, to \$3,144. At the beginning of the year there was \$3,091 on hand for water purposes, and \$7,600 of bonds had been given for Silver Falls, which had been realized. The expenditures were large. On Spruce Lake work \$3,143.80 had been expended. The completion of the Sea street extension cost \$297.32. The Mill street work cost \$1,097. At Little River reservoir up to Oct. 25 \$3,361.44 had been put out. It was thought that could have been less. The improvement at Silver Falls had just been begun. A grant of \$3,500 had been ordered for this operation.

After a long informal discussion it was referred to Ald. Millidge and Robinson with Director Cushing, Engineer Murdoch and the chamberlain to consider what it was best to do with regard to the debt. The chamberlain reported that he had on deposit in the bank \$30,000. Out of this he would soon be called upon to pay some \$20,000 on sinking funds bonds. The rest would be pretty well wiped out in other payments, but he was pleased to report that he was in a better position than in former years.

DR. W. L. ELLIS.

Appointed to the New Office of Medical Inspector of Immigration.

(Daily Telegraph.)

OTTAWA, Oct. 30.—In view of the large increase in immigration, the minister of the interior has arranged for the appointment of a medical officer to be attached to the immigration branch of the department of the interior. His special duty it will be to examine into the health and circumstances of immigrants from the British Isles, and European countries, arriving at the various seaports, including the examination of any immigrants who may be rejected by the American commission at Canadian seaport towns.

Mr. Sifton intends to restrict immigration to the extent of preventing pauper immigrants landing in Canada, or those who may be afflicted with dangerous diseases. The provisions at Halifax, St. John and Quebec, for examining immigrants are now reasonably complete, and the appointment of a medical officer will certainly be a protection against undesirable persons landing on our shores.

Under the act passed at the last session of parliament the government has full authority to deport diseased immigrants and to prevent their landing in Canada. It is understood that Dr. W. Leonard Ellis, of St. John (N. B.) will be appointed to this position.

NOVA SCOTIA PULP MILLS.

BADDECK, C. B., Oct. 30.—New York and Boston men who own the North River Pulp and Lumber Company are planning to build a pulp mill costing about \$750,000 on their property. The company's lease covers all the ungranted lands of Victoria county and a large portion of North Inverness. It has already expended \$100,000 in saw mills and barking machinery capable of handling seventy cords a day. At present the timber is shipped to Maine to be worked into pulp. The plant will probably cost \$2,000,000 when completed.

WINNIPEG, Oct. 30.—

The election petition in Leger was dismissed this morning and the decision confirms Stewart, liberal, in his seat. Richardson, independent liberal, was the petitioner.

WANTED—A case of Headache that CUMFORTH Powders will not cure in ten days to twenty minutes.

DR. GATES' RETURN.

German Street's Old and New Pastor Will Arrive in St. John This Afternoon.

Rev. Dr. G. O. Gates, who after nearly two years' absence in Windsor, N. S., comes to resume the pastorate of the church where he spent fifteen useful years, will arrive on the Pacific express from Halifax at 5:10 this afternoon. He will be accompanied by Mrs. Gates. A large delegation from the German street Baptist congregation will greet their old pastor and his wife at the train.

Tonight, and probably for the next day or so, Dr. and Mrs. Gates will be the guests of C. S. Harding. The parsonage has been extensively renovated and repaired during the summer, and as soon as the furniture is installed will be ready for immediate occupation.

Dr. Gates will attend the regular monthly conference of the church tonight, and will resume the pulpit duties of his pastorate on Sunday morning.

MONTREAL POLICEMEN.

MONTREAL, Oct. 30.—As a result of the investigation made by the police committee that body today decided to recommend to the council that a criminal action be entered against Drolet, Dufour & Co., a prominent firm of local merchant tailors. From evidence adduced before the police committee it was learned that a number of police officers went to the firm, which had the contract for supplying the force with winter overcoats, and made an arrangement with it to take civilian clothing for the price of the winter overcoat the firm had contracted to supply. The defence of the officers was that their old overcoats were quite good enough for a couple more years, and that having worn their civilian clothes while working in the service of the city they thought that they had a right to secure value. After the report is made to the council the committee will decide what will be done with the officers concerned, included among whom are some of the best known, oldest and most efficient men on the force. The affair has created great interest in police circles. The practice has been in existence for years.

A LONDON CABLE.

TORONTO, Oct. 30.—The Telegram's London cable says: Right Hon. Mr. Hanbury, president of the board of agriculture, today attended the meeting of the Scottish board of agriculture in Edinburgh, and in the course of his address said that in the near future they would have to look to Argentina for supplies of cattle more than to America. He thought the supplies from America would gradually decrease, and the same remark would apply to Canada.

The Morning Leader today says: The Canadian fast line is impossible unless Canadian people or ourselves can to pay handsome bounties for the ridiculous purpose of carrying goods across the ocean by an expensive and dangerous route.

MONTREAL, Oct. 30.—The petition to void the recent election in St. James district, Montreal, for the house of commons was up before the court today. Mr. Brunet, the member elected, was under examination for discovery, and stated that he had spent about two thousand dollars of his own money in securing his election. He also testified that the direction of hacks employed in carrying voters to the polls was under a man appointed by Hon. J. I. Tarte and that he had nothing to do with this branch of the election. The case was adjourned until Nov. 17. No doubt the election will be voided.

This is the constituency in which more votes were cast in one poll for Brunet than there were voters on the list, and for which Brunet's nephew was sent to jail and a deputy returning officer is now serving sentence.

MARRIAGES.

COWAN-WEAVER.—At the residence of the bride's parents on Oct. 29th, by Rev. B. C. Turner, Cate, eldest daughter of Henry Weaver, to Arthur C. Cowan, all of Royalton, Carleton County, N. B.

DEATHS.

FREDERICKSON.—Entered into rest on Thursday morning, Oct. 30, John Frederickson, in the 91st year of his age, leaving four sons and three daughters to mourn. Funeral from his late residence, No. 202 Waterloo street, on Sunday afternoon at 2 p. m.

Your Doctor.

We wish you would ask your doctor what he thinks of Vapo-Cresolene. He will say "It's certainly the best way of reaching the throat and lungs, this inhalant method." You see, it brings the medicine right in contact with the weak places. If it's asthma, bronchitis, whooping-cough, croup, or any such trouble, the Cresolene vapor touches every inflamed place. Relief is quick, certain.

Vapo-Cresolene is sold by druggists everywhere. The Vaporizer and Lamp, which should last a lifetime, and a bottle of Cresolene 45 cents and 50 cents. Illustrated booklet containing physicians' testimonials from upon request. Vapo-Cresolene Co., 310 Fulton St., New York, U.S.A.

WANTED.

The New Brunswick Tourist Association offer a prize of \$25.00 for a suitable cover design for their annual pamphlet. Samples of former covers may be seen at the Secretary's office, and will be sent by mail to those wishing to submit designs. The Executive Committee are anxious to secure a design that can be used permanently and that is typical of the City and Province. No design requiring more than three colors in printing will be accepted, and all designs will be carefully considered on their merits, not later than Nov. 15.

Further information may be secured from the Secretary, at 55 Prince William street.

PRIZE OF \$20.

The New Brunswick Tourist Association offer a prize of \$25.00 for a suitable cover design for their annual pamphlet. Samples of former covers may be seen at the Secretary's office, and will be sent by mail to those wishing to submit designs. The Executive Committee are anxious to secure a design that can be used permanently and that is typical of the City and Province. No design requiring more than three colors in printing will be accepted, and all designs will be carefully considered on their merits, not later than Nov. 15.

Further information may be secured from the Secretary, at 55 Prince William street.

BLANKETS.

Our stock this season is unsurpassed in quality and assortment, including all the makes of Blankets for which we have made a reputation, as well as several new makes at very special prices.

A Special Line of White Blankets, Size 60x80 ins., \$2.10 pair.

A Special Line of White Blankets, Size 60x80 ins., \$2.35 pair.

A Special Line of White Blankets, Size 64x84 ins., \$2.60 pair.

These are exceptional values; soft and reliable in washing and wearing qualities.

M. R. & A's No. 1 and 2 Union and All-Wool Blankets. These are as near unshrinkable as it is possible to guarantee Blankets and are unequalled in durability. Prices from \$3.25 to \$5.00 pair.

We have many other makes to choose from and prices are: \$3.00, 3.50, 3.75, 4.25, 5.00, 6.50, 7.00 and 10.00 pair.

M. R. & A's Unrivalled \$10.00 Suits for Men.

Manchester Robertson & Allison

LETTERS FROM THE PEOPLE.

The Boy Problem.

To the Editor of the Sun:

Sir—It would seem that this much vexed question, "How shall we deal with the boy problem?" might be settled in part by keeping the boys busy—and busy doing what is agreeable and at the same time of advantage. Boys in the public schools get tired of sitting at their desks, tired of study; they turn eagerly to the work bench in the manual training room, exercise their muscles in sawing and planing, their eyes and the hands in fashioning things, exercise their inventive skill in making new shapes, and take pleasure in bestowing upon the mother the simple gift of something her son has made himself.

Outside of school many contrive to get some task of their own, with a more or less complete work bench, in the barn, the woodshed, or the attic. They do odd jobs about the house while constructing more or less elaborate articles for work or play—book-shelves, hockey sticks, sleds, etc. They go out for sports, but come home willingly to their work. Boys who are employed through the day need to have their evenings filled so full of pleasant things to do that the old leading place on the corner will have no attractions for them.

A night school for woodworking would be a God-send for scores of boys in St. John. It would dolesse replace many who now hesitate at the parting of the ways; it might even recall some who are already on the downward path.

EDWIN E. MACCREADY.

FAIRVILLE NOTES.

The Orangemen intend holding a supper and entertainment on the night of Guy Fawkes' day.

The "Black Knight" will speak on the night of November 6th in the Fairville Methodist church.

Robert Ross of Sussex and Miss Frances Willis of Pleasant Point were married in the Episcopal church by Rev. Mr. McKell yesterday afternoon, in the presence of a large number of persons. The popularity of the young couple was evidenced by the large number of expensive presents they received. The bride was neatly and becomingly attired in a travelling suit with hat to match, and bridal veil. She was attended by her sister, and the groom by his brother, Wm. Ross of Sussex. The groom's gift to the bride was a handsome piano, and to the bridesmaid a set of furs. The happy couple will reside in Sussex.

Rev. D. B. Bailey, B. A., of Apohaqui, will exchange pulpits with Rev. Mr. Kirby on the 16th. Mr. Kirby goes to the Apohaqui circuit to conduct missionary meetings and will be away several days.

SUNDAY SCHOOL ASSOCIATION.

The first monthly meeting of the central executive of the Sunday School Association was held last evening from 8 to 10:30 in the German street Baptist church. Fifteen of the strongest members were present and gave an earnest forelook to the work of the year.

The aim of this meeting was to give more consideration to the work in detail than could be done by quarterly meetings.

The work of the field secretary was outlined till the close of December. Chairman Simms will communicate immediately with the counties in which Mr. Lucas's services are offered for this time. The field secretary was requested to be present at a monthly meeting whenever practically possible. The educational work received brief attention, and the following members are to have charge of its plans for the year: E. R. Machum, Alex. Watson, A. H. Chipman, Rev. G. M. Campbell, Rev. A. H. Foster, T. S. Simms and A. Lucas.

It was decided that the week preceding Easter Sunday be recommended as Sunday School Evangelistic week, and Easter Sunday as Decision Day.

The publishing of suitable stationery for the departments was committed to A. H. Chipman, Rev. C. W. Hamilton and J. Willard Smith.

This business meeting partook of the spirit of the recent convention. The late hour caused some matters to be postponed till the last Thursday in November.

THE BATTLE LINE.

Str. Sallasia, Capt. Purdy, left Glasgow yesterday for New York with coal.

Str. Cheronea, Capt. Swatridge, sailed yesterday from Cardiff for Boston, coal laden.

Str. Albuera, loading deals here for the U. K., will probably be ready to sail Saturday.

Bicyclists and all athletes depend on BENTLEY'S Liniment to keep their joints limber and muscles in trim.

FIRE ALARM BOXES.

The System in New York and How It is Operated.

(Scribner's.)

Greater New York is thickly studded with lamp-post fire alarm boxes. The directions on each box, which is painted red and is surmounted at night by a red light, are: "Turn handle to right until door opens; then pull inside hook once and shut the door." The opening of the box rings a large bell in the door, which alarm is intended to notify any one in the neighborhood, especially the nearest policeman, that the box has been opened. The policeman will then make sure that this was not done out of mischief by some one who wanted to see the engines arrive or, as recently happened, by a raw maldeservant who wanted to mail a letter. When the inside lever is pulled down and let go, it sets in motion a certain clock-work that ticks out the number of the box three times in succession at headquarters in Sixty-seventh street. Not only that, but it makes a record upon a tape, showing the number of the box and the exact second at which the lever was pulled.

A clerk who sits night and day beside the headquarters instrument notes the number and selects from a drawer a certain disk which when inserted in the proper apparatus causes the alarm to be rung in the station houses of the district in which that firebox is situated. The average time required to select this disk and send out the alarm is ten seconds. There are always two clerks and sometimes three in this department. Not a word is spoken. An outsider would hardly know that an alarm is going out. In order to prevent several alarms coming at the same time from people who see the same fire and run to different boxes to two neighboring boxes are on the same circuit.

A clerk who sits night and day beside the headquarters instrument notes the number and selects from a drawer a certain disk which when inserted in the proper apparatus causes the alarm to be rung in the station houses of the district in which that firebox is situated. The average time required to select this disk and send out the alarm is ten seconds. There are always two clerks and sometimes three in this department. Not a word is spoken. An outsider would hardly know that an alarm is going out. In order to prevent several alarms coming at the same time from people who see the same fire and run to different boxes to two neighboring boxes are on the same circuit.

A clerk who sits night and day beside the headquarters instrument notes the number and selects from a drawer a certain disk which when inserted in the proper apparatus causes the alarm to be rung in the station houses of the district in which that firebox is situated. The average time required to select this disk and send out the alarm is ten seconds. There are always two clerks and sometimes three in this department. Not a word is spoken. An outsider would hardly know that an alarm is going out. In order to prevent several alarms coming at the same time from people who see the same fire and run to different boxes to two neighboring boxes are on the same circuit.

A clerk who sits night and day beside the headquarters instrument notes the number and selects from a drawer a certain disk which when inserted in the proper apparatus causes the alarm to be rung in the station houses of the district in which that firebox is situated. The average time required to select this disk and send out the alarm is ten seconds. There are always two clerks and sometimes three in this department. Not a word is spoken. An outsider would hardly know that an alarm is going out. In order to prevent several alarms coming at the same time from people who see the same fire and run to different boxes to two neighboring boxes are on the same circuit.

A clerk who sits night and day beside the headquarters instrument notes the number and selects from a drawer a certain disk which when inserted in the proper apparatus causes the alarm to be rung in the station houses of the district in which that firebox is situated. The average time required to select this disk and send out the alarm is ten seconds. There are always two clerks and sometimes three in this department. Not a word is spoken. An outsider would hardly know that an alarm is going out. In order to prevent several alarms coming at the same time from people who see the same fire and run to different boxes to two neighboring boxes are on the same circuit.