

City of Victoria, June 10.

The Weekly Free Press

FIRST YEAR

LINDSAY, ONTARIO, THURSDAY, NOVEMBER 12, 1908

PRICE THREE CENTS

Fenelon Falls Boy Painfully Injured

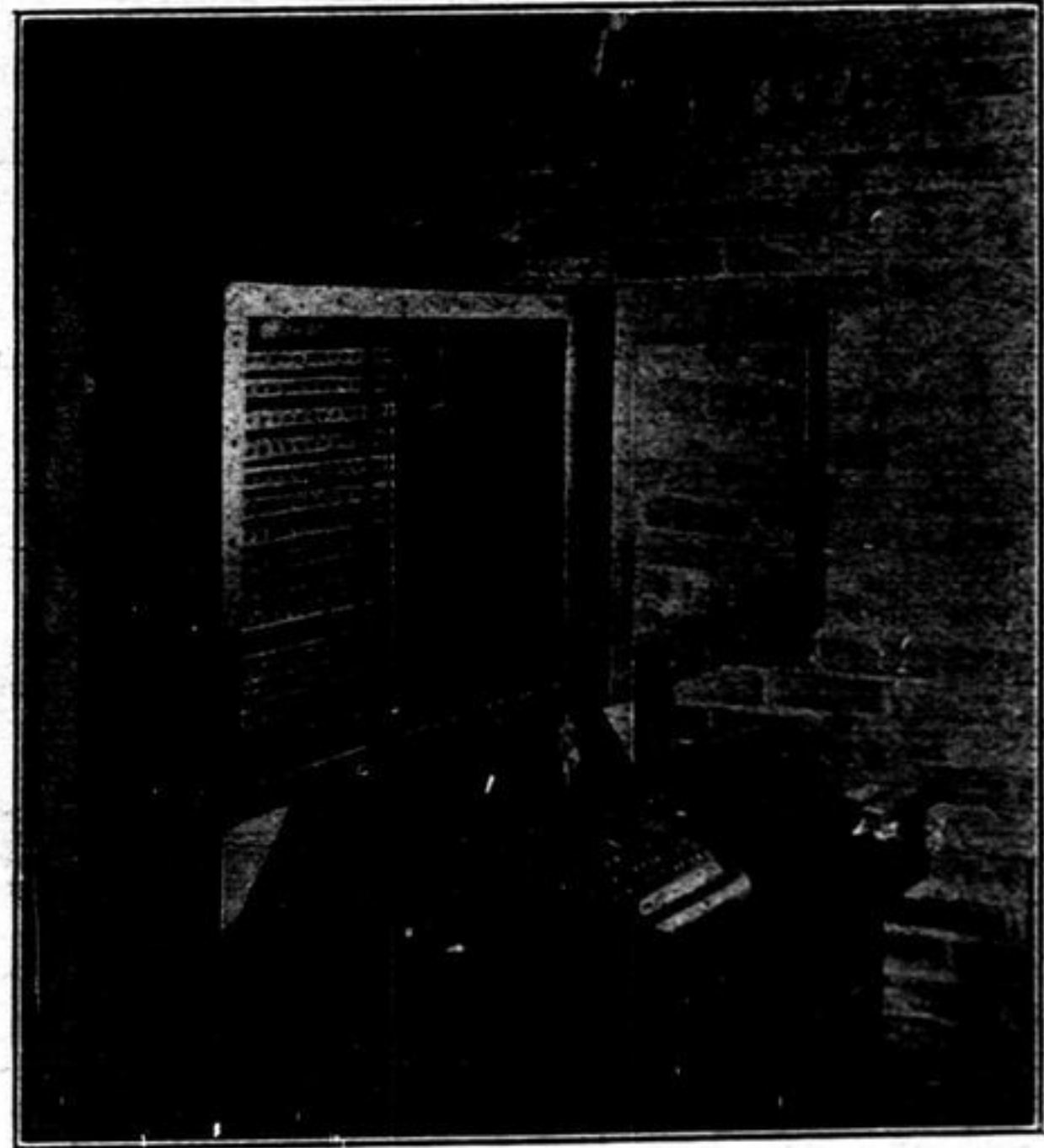
LARGE NUMBER OF VISITORS AT FENELON FALLS FOR THANKSGIVING.—DEATH OF MR. THOS. GRAHAM.—OTHER ITEMS OF INTEREST FROM THE CATARACT VILLAGE.

Fenelon Falls, Nov. 10.—Mrs. Wm. Heard held her first reception since her marriage on the afternoon of Thanksgiving Day. The bride looked charming in her wedding dress of cream tulle over silk, in empire style and was assisted in receiving by Mrs. Jos. Heard, of town. The reception tables were presided over by Mrs. Berry, Mrs. Truax, Mrs. Porter, sisters of the bride, and Miss G. Bantrell of Fenelon. Master Willie Keast, son of Mr. W. Keast, of Fidler's, met with a rather serious accident on Wednesday last. While climbing on the fence surrounding the North Ward School he slipped and fell to the ground injuring his right arm. At first it was thought that he had suffered nothing more than a sprain, but as the arm continued to swell he was taken on Saturday morning to Dr. Johnston, who found upon examination that one of the bones of the forearm was fractured close to the elbow. Dr. Johnston set the fracture and the patient through an extremely delicate child, is at present doing well. The funeral of Mr. Thomas Graham of Verulam took place this afternoon and was an exceedingly large one. Mr. Graham, who was in his eighty-fourth year had until last Wednesday night enjoyed the best of health and strength, and a week ago today drove to town, spending the greater part of the afternoon in the village. On Wednesday he was stricken with paralysis, from which he did not regain consciousness and died early on Saturday morning. Deceased was well known and highly respected. He was a consistent member of the Baptist church and in politics a life-long Reformer. Word was received here to-day that the party of hunters with whom Mr. J. Jones and Mr. M. H. McCallum of this village are numbered, have had splendid luck having already shot eleven deer and a bear. Mr. S. Swanton of Port Perry, spent Thanksgiving with his mother and sister here. Mr. F. Bell spent Thanksgiving in Toronto. Mr. L. Deyman and little granddaughter, Miss Della, spent Thanksgiving with friends in Peterboro. Miss Gertrude Thomson, of Peterboro, is visiting Mrs. W. Warren. Mrs. Washburn, who for three weeks has been visiting friends in Picton, returned home on Friday last. She was accompanied by her sister, Mrs. Ferris. Miss Annie Campbell of Fidler's Hill, left town on Saturday last to spend Thanksgiving with her sister, Mrs. John Auslaybrook at Burford. Mrs. John Auslaybrook, by her young niece, little Miss Auslaybrook. Rev. Mr. Lord, who spent last week in Kingston, returned home on Saturday. Mr. A. R. Lord, teacher of P. S. in Rosneath, spent Thanksgiving with his parents at the Mansie here. Miss Hazel Johnston of Toronto, spent Thanksgiving Day a guest at the Mansie. Miss Minnie Bellingham, of Toronto, spent Thanksgiving at her home here. Mr. H. C. Mann of the Ottawa Col-

Lindsay's Ozonizing Plant First on This Continent

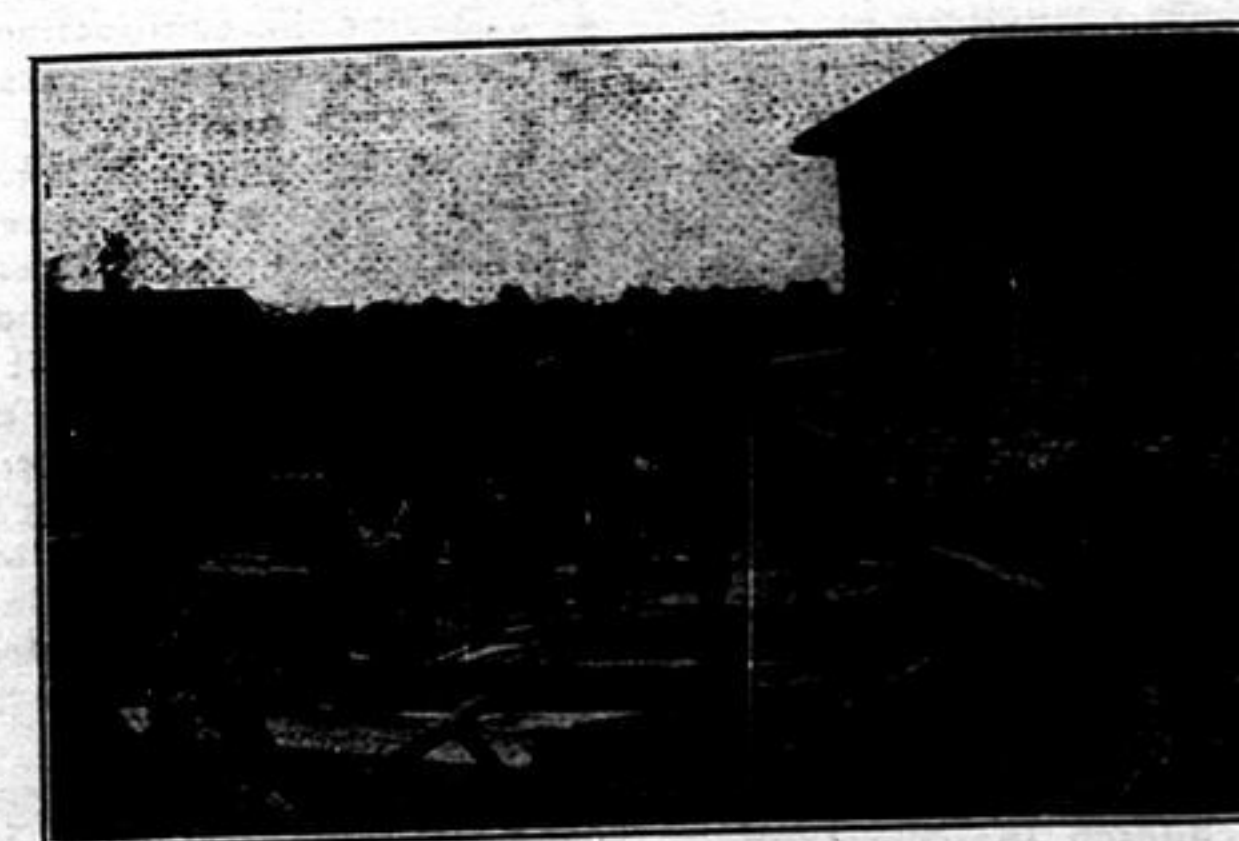
SOME PARTICULARS OF THE FIRST MUNICIPAL OZONIZING PLANT TO TREAT THE ENTIRE WATER SUPPLY OF A TOWN IN THIS HEMISPHERE—BREAKS ALL RECORDS IN MANY DIFFERENT WAYS.

The following article on the recently installed ozonizing plant, is reproduced through the courtesy of The Canadian Engineer, the leading journal in the Dominion in the line of civil, mechanical, electrical and structural engineering. The cuts are also loaned the Free Press by the same journal: Lindsay is First on the Continent. First municipal ozonizing plant to treat the entire water supply of a town on the American continent. Constructed under contract with the town of Lindsay by J. Howard Bridge, the inventor and patentee. Daily capacity, 1,500,000 gallons. Cost, including pre-filter, \$7,250. Cost of operation, 8 horse-power, for which the town pays \$35 a horse-power a year. This equals \$280 for the treatment of 547 million gallons yearly, or 51c. per million. There are no other costs, the plant being operated by the regular employees of the pumping station. Besides breaking all waterworks re-



OZONIZERS—ONE WITH GLASS FRONT OFF TO SHOW THE TWENTY-SIX SEPARATE ELECTRODES.

Details of the Plan. To come to details. A twelve-inch pipe leads from a crib sunk in the river to a raw water basin, holding fifteen to twenty thousand gallons. From this the water flows into a rectangular tank of reinforced concrete, some 12-feet by 15 feet, where it passes through three feet of coarse sand, to strain out the suspended matter. This pre-filter is cleaned by simply reversing the current, the wash water coming from the city main under a pressure of 60 to 100 lbs. to the square inch. The cleansing process occupies about three minutes, and is practised every day when the river is especially foul. At other times the fil-



PLANT UNDER CONSTRUCTION.

Sturgeon Lake. The water is strongly charged with vegetable matter derived from the lake and surrounding swamps, and this, besides affording a rich pabulum for bacteria, imparts an unpleasant odor and taste to the water. As a result the citizens have had recourse to well water, which in itself has not always been above suspicion, and typhoid fever has been quite prevalent in town. Former Filtration. Prior to the installation of the ozone plant, a rough and ready sort of filtration was practised which did little more than strain out the grosser particles of suspended matter. The new system includes a modern rapid filter of reinforced concrete, a sterilizing well forty feet deep and about six feet square, and a purified water basin from which it is pumped directly into the mains of the town. The system is so contrived that the water passes entirely by gravity from the river through the filter and sterilizing well

the non-exhausted ozone separates from the water. When thus freed from the purifying gas, the water is allowed to pass to the suction pipes of the pumps, which send it at once through the city mains and to the stand-pipe.

The Ozonizers. The ozonizers occupy a brick building only 8 feet by 10 feet, built against the pump-house. They consist of two iron boxes, each containing 25 separate units. Each unit has its own fuse, so that, if by chance, a short circuit should occur, the unit affected would be the only one to go quietly out of commission, while the remainder would continue operative. These units are so constructed that a workman can remove or replace them in a few moments.

The city current is brought into the building at 1,040 volts, and is raised by step-up transformers to 10,000 volts. Each of the two ozonizers has its own transformer, and independent air inlet or outlet. The air is sucked into the apparatus by the movement of the water through the sterilizing well, and no air pump is used, as is the custom abroad. Nor, contrary to European usage, is anything done to free from moisture the air admitted to the ozonizer. Mr. Bridge has found that while a larger output of ozone results from drying the air admitted to the ozonizer, the difference is not enough to justify the cost of operating a refrigerating machine, or even of installing any of the chemical driers used elsewhere. It is by the cutting out of an air pump, which costs twice as much as does the ozonizer, and the elimination of an air-dryer, that the Howard Bridge system has demonstrated its superiority to that tested by the officials of New York City, who showed that the cost of ozone in water purification is only 25 per cent. of the whole, the remaining 75 per cent. being used by the air-pump and refrigerating machine.

Efficiency of the Plant. In regard to the efficiency of the Lindsay plant, there can be no question as to its having already met the chief conditions called for in the contract made with the town—that the plant "will successfully purify to an absolutely safe extent, from a sanitary and public health standpoint, the water to be supplied, through the said waterworks system, and will remove all objectionable color, taste and smell from the said water, and will destroy all germs or constituents which shall prove dangerous or shall be liable to prove harmful to the health of the people using the same, and shall be bright and clear and palatable to the taste, and shall not be rendered in any way injurious to the waterworks system, or the piping thereof by reason of passing through the said process." The effluent of the plant is clear, bright and palatable, and is free from objectionable color, taste and smell. Presumably it is also free from noxious germs, as the bactericidal properties of ozone have been so abundantly demonstrated as now to be accepted as a matter of course. An elaborate series of bacterial tests are about to be conducted at the Lindsay plant by Dr. Amyot, official bacteriologist of the Province of Ontario, which will be made public in due time. In the meantime the eyes of sanitarians and hygienists throughout the United States and Canada are directed to this first municipal ozone purification plant on the American continent, which, if it fulfils its present promise, may revolutionize all accepted ideas of the purification of public water-supplies and its costs.

New Lodge of I.O.O.F. Was Formed at Fenelon Falls

LINDSAY ODDFELLOWS VISIT FENELON FALLS—NEW LODGE WAS FORMED—AN INTERESTING AND PLEASING EVENING.

The Lindsay Lodge, No. 100, I.O.O.F., accompanied by the Lindsay Sylvester band left Tuesday on board a special Grand Trunk train to form a new lodge there, No. 398. About 100 members of the Lindsay Lodge, and those from Kingston, Napanea, Peterboro, Cannington, Manilla, Stouffville, Bobcaygeon and Woodville, were present at the gathering. The Lindsay Lodge conferred the degrees upon the candidates of the newly-formed lodge. On arrival at the station the members of the lodge at Fenelon Falls met the special, and headed by the Sylvester band, the members march-

ed to the hall, a few blocks distant. The Grand Officers of the Ontario Lodge were already there, and on arrival of the Lindsay Lodge, opened the meeting by calling on the officers of the Lindsay Lodge, who pronounced the Fenelon members as a lodge, namely, "The Corona Lodge of the I.O.O.F. No. 398." Dr. Johnston, of Fenelon Falls, was appointed Noble Grand, Dr. Simms, of Fenelon Falls was appointed Vice Grand. Speeches were made by prominent members of the lodges, after which the train returned to town about 4.30 o'clock.

Thanksgiving Day Shoot Successful at Omeme

LARGELY ATTENDED EVENT—THE LIST OF PRIZE WINNERS.

Among the many different sports which were held both in and out of town was the annual rifle tournament at Omeme of the "D" Company of the local 45th Regiment. The tournament was largely attended, Col. Sylvester speaking of it as being one of the most successful shooting matches held in that village. Col. Sylvester, Major Williamson, P. Eastwood of town, and Lieut. Glass, of Little Britain, were present, and showed their ability with the rifle by bringing home several of the prizes. Col. Sam Hughes, who has been present at the shooting match for several years back, was unable to be there on account of heavy business out of town, to which he had to attend, but he showed his continued interest by donating a valuable silver cup, which was won by Sergt. Pogue. The 500-yard shot was won by the men from the west, as follows:

- 1st—Lieut. Glass. 2nd—Major Williamson. 3rd—Col. Sylvester. 4th—Private Eastwood. The 200, 500, and 600 Association match was won as follows: 1st—Major Williamson, prize \$5.00. 2nd—Col. Sylvester, prize \$3.50. 3rd—Lieut. Glass, prize \$2.50. 4th—Private Eastwood, \$1.00. The shooting match committee was as follows: Capt. Fee, Lieut. Sutton, Staff-Sergt. Hayes, Staff-Sergt. Thompson, and Lieut. Thorne. The tournament closed with a ladies' competition for a box of bonbons, won by Miss Clare, of Omeme.

Accused of Keeping Liquor Without License

DETECTIVES MAKE CHARGE AT KINMOUNT AGAINST TEMPERANCE HOTEL—PLEA OF "NOT GUILTY" ENTERED.

Before Magistrate Moore Tuesday in the police court, the Kinmount Temperance house proprietor was charged with having had on the 25th day of September last, liquor in his barroom discovered by detectives. Tutt and Markle, of the Provincial Detective force, Toronto. Reeve Jordan appeared for the defendant, for whom he entered a plea of "not guilty." Detective Tutt was first heard, and stated that on the before mentioned date he found the liquor in the barroom of the accused hotel and at once left for Toronto with a sample, which was proven as being whiskey. Detective Markle was next heard and also spoke of having been at the hotel with the former witness and with him discovered the liquor. After the case was resumed, the defendant was found guilty of having liquor on the premises, and was fined \$20 and costs, amounting in all to \$27.87.

Enjoyable Fowl Supper At Cambay Monday

SPLENDID PROGRAM GIVEN AND AN ALL-ROUND DELIGHTFUL EVENING PASSED IN CONNECTION WITH THE METHODIST CHURCH.

The fowl supper under the auspices of the Methodist church of Cambay on the evening of Thanksgiving Day was a most decided success. A large crowd was present and the evening was thoroughly enjoyed throughout. A large number of Lindsay people were present, as well as many from other outside points. Mr. N. Smale of Lindsay, made a very capable chairman, and the following excellent program was rendered:

1. All Hail the Power of Jesus' Name. 2. Prayer by the pastor. 3. Chairman's address. 4. Naylor Bros., instrumental duet, mandolin and guitar. 5. Recitation by Mrs. Geo. Sluggett. 6. Naylor Bros., octarina duet, on instruments very seldom played. 7. Recitation, Mrs. D. W. Terrill. 8. Naylor Bros., instrumental duet, mandolin and guitar. 9. Recitation, Miss Lily Tamlin. 10. Naylor Bros., tin whistle duet, by request. 11. Address, Rev. Mr. Whatam. 12. National Anthem. The proceeds of the evening amounted to \$121.90. So much of the bountiful supply of provisions was left over as to warrant another good supper being held Wednesday night.

Cheese Now Made In 200 Varieties

THE DIFFERENT KINDS OF CHEESE NOW ON THE MARKET HAVE BEEN LISTED BY EXPERTS.

Experts of the New York Department of Agriculture have been at work again, and the result of the work of these experts is an interesting if somewhat technical dissertation on cheeses, how they are made, what they are made of, and all the details connected with the business, says The Omaha Bee. The experts announce, in an introductory note, that there are 229 known varieties of cheese and that no two of these are at all alike except that they have milk in some form as the basis. Milk is the foundation of all cheese, but anything from sage to soapstone, depending upon the whim of the cheese builder and the taste of the consumer. Cheese making is one of the oldest arts, or trades, or habits, under which ever classification. It was an article of diet back in the hazy times of history, and has never lost out with changing fashions. It is found in the plains of South America, on the shores of the Mediterranean, in the passes of the Alps, on the banks of the Rhine, and the Rhone, on the steppes of Siberia, and in the cottages of the peasants, in the palaces of princes and on lunch counters of the civilized and semi-civilized world. Age does not wither nor custom stale the infinite variety of cheese. There are cheeses in existence and growing stronger every day that are older than any existing Government. One particular cheese is mentioned as being over two hundred years old and reflecting great credit on the family that possesses it. Over in Switzerland they have a pleasant custom of making a cheese at the birth of a child and eating it at his funeral feast or at the funeral of his son or grandson.

HELPING DAIRYMEN.

According to a circular sent out by the Ontario Department of Agriculture to factory dairymen, there has been a marked improvement in the quality of cheese turned out this year. The circular states that the department has been much gratified at these results, following as they did the attendance of special speakers at annual meetings of the cheese companies. More cleanly methods it is stated, have been adopted in handling milk. The department is prepared to send speakers to the meetings again this year.

Mrs. Mackenzie Must Pay \$150 Damages

FOR HAVING MEN CUT DOWN TREES ON MRS. TAYLOR'S BAL-SAM LAKE PROPERTY.

Toronto, Nov. 7.—Mrs. Eliza Taylor secured a judgment of \$150 against Mrs. Wm. Mackenzie, wife of the president of the Toronto Railway Company, in the non-jury court yesterday.

The action included several unusual features. According to the evidence Mrs. Mackenzie owns a large amount of property bordering on Balsam Lake near Lindsay, Ont. Mr. Mitchell, her brother-in-law, is the owner of land also bordering on the lake, the two properties being separated by a narrow strip some 50 wide belonging to Mrs. Taylor. Wishing to connect her property with that belonging to Mr. Mitchell with a road, Mrs. Mackenzie offered to purchase from Mrs. Taylor for \$300. This, however, was refused. Mrs. Mackenzie then sent men on to the property, who cut down a number of trees. This gave rise to the action. Mrs. Mackenzie's counsel claimed that only a few scrub alders were destroyed. The plaintiff's counsel said that the trees were valued, as they fringed an excellent bathing site.

The Archdeaconal Conference Here

PETERBORO MINISTERS AND LAYMEN WILL DELIVER ADDRESSES IN ST. PAUL'S CHURCH.

The 12th annual conference of the Archdeaconry of Peterborough will be held on Nov. 16th, 17th, and 18th in St. Paul's church. Among those who will give addresses are the Rev. H. R. Trumppour, who will speak on "Present Life Ideals of the Various Classes in Canada." Rev. Canon Davidson, whose subject will be "Church Life and Work in England," as an inspiration to us in Canada, and Rev. Dr. Langfield, of Peterboro, who will speak on "Pastoral Visitation." Mr. R. J. Devey will give an address on "The Condition of the Work of Young Peoples' Societies in the Archdeaconry." Rev. W. J. Creighton, of Lakefield, is the Secretary.

WOODVILLE.

(Cor. of Free Press.) November 11th.—Miss Annie Gilchrist of Toronto, spent Thanksgiving under the parental roof. Mr. Hec. Ferguson, of Toronto, spent Sunday and Monday here. Miss Toot and Master Warren Stoddart of Port Hope Collegiate Institute, spent the holiday with their parents. Mr. and Mrs. C. E. Weeks spent

Thanksgiving Day with friends in Toronto and Woodbridge. Miss Lily Westlake, of Peterboro Normal School, spent the holiday with her parents. Mr. Jack and Miss Ethel Heppentall of Toronto, spent Thanksgiving with their parents. Miss Moore, of Dundas, was the guest of her sister over the holiday. Miss Sallie Campbell is visiting friends in Lindsay. A number from here attended the Presbyterian fowl supper Monday and spent a good time. Mr. Allister spent the holiday with his parents. Mrs. Will Bowin and Master Harold Kirkfield. Miss Jessie Bingham of Cannington, spent Sunday and Monday with her parents. Mr. Murray Wilson, High School teacher of Cannington, spent Monday with friends here. Miss McRae of Toronto Jct., spent Monday in town. Mr. Rob Staback, of Toronto, spent Monday with his father here. Mr. Gus Prouse is spending the week in Norland. Miss Fanny McDonald has returned after spending a couple of weeks at her home in Eldon Station. Mr. Percy Fead spent the holiday with his parents. Miss Anna McLachlan, also Misses Marjorie and Donna Campbell, of Toronto, spent the holiday here.

Lined Coats

- 40c, 63c, 89c, 1.50, 25c, 25c, 20c, 43c, 60c, 40c, 40c

Carpets

- 69c, 70c, 70c, 24c, 38c

Flannels

- 24c, 38c