

Liberalism in the Wind

Returns and Recounts Keep Up

Mr. Laurier's Majority.

Tupper Still Holds On to Office, Though Today Was Set for Resignation.

The Governor-General at Ottawa Waiting to Call in the Premier-Elect.

STILL HOLDING ON.

Ottawa, July 4.—The party with the "instinct of government" as they claim do not know enough to get out when they're licked. It is now said that Sir Charles Tupper will hold on to his office until the 10th inst. when he will resign. He will leave Laurier's seat, according to one of the Quebec Ministers, as the day for abdication. The Cabinet, however, really caring from money now, as it is calculated they are putting through appointments at the rate of twenty an hour. There is a two-hour session of Council and a meeting of the Treasury Board yesterday afternoon. The Treasury Board deals with offices and salaries. It is still hoped that Sir Charles Tupper will insist on resigning today as intended. Mr. Chesley, the defeated member for St. John, is pressing for the restoration of the cabinet.

BIG LIBERAL MAJORITIES.

Official returns show that large Liberal majorities in the older provinces were numerous on June 23. But it is not generally known that in the territories and British Columbia the Liberal wave rolled up large majorities there. In Eastern Assiniboia the Liberal majority is a thousand. In Burrard, B. C., Mr. Maxwell is elected by 400, and in Westminster Mr. Morrison in Alberta is 900, with a dozen places to hear from that will make it over a thousand. In Prescott county, out of 3,323 votes cast, the sole Conservative candidate in the field received only 42.

IRISH CATHOLIC M. P.'S.

The following Irish Catholics are members of the new House of Commons: Costigan, Bergin, Clancy, Devlin, Stenson, Quinn, Poupore, Monk, McHugh, McInerney, Carroll, Fitzpatrick and Hurley—seven Conservatives and six Liberals.

NEWSPAPER MEN IN THE HOUSE.

The newspaper press will be well represented in the new Parliament by the following members: Frank Oliver, of Alberta; Hewitt Bostock, of Victoria; E. C. J. Ross Robertson, Toronto; W. F. Maclean, Toronto; R. L. Richardson, Winnipeg; J. V. Ellis, St. John, N.B.; and C. H. Parmelee, Waterloo, Que.

POSTPONED.

Owing to the demand of official etiquette, the Liberal demonstration in honor of Mr. Laurier will not take place on his arrival in response to the command of his Excellency, but upon his return from re-election after he is charged with the formation of a Government, and when he is firmly in the saddle.

SEATING THE M. P.'S.

Sir Charles Tupper has taken the seat in the House lately occupied by Mr. L. H. Davies. He will have Mr. Foster on his left, in Sir Richard Cartwright's old seat and Sir Adolphe Caron on his right. The latter is a former seat. All the seats on the Ministerial side are taken except some on the last row, Mr. Mount, of Toronto, and Mr. Cowan, of South Essex, will be desk-mates.

HIS EXCELLENCY IN OTTAWA.

The Governor-General is remaining in the city until the new Ministry is installed. The story of the streets yesterday that he proposed returning to Quebec to attend a naval review, but inquiry showed that he was likely to remain for the present at least.

A large batch of orders-in-Council passed by the Governor-General to have been rejected by the Governor-General.

CONSPIRACY OF DESTRUCTION.

In consequence of the statement published in the Montreal press that George Matthews' pork-packing establishment in Hull would close down until the fall, it was announced, the firm have issued a circular to their customers and the trade setting themselves right in the following language: "We assure you that we will execute all orders with our usual care and promptitude. Business men will be on their guard against statements in the partisan press affecting industries. Certain Tupper newspapers appear to have entered into a conspiracy to destroy public confidence in the future of this country in order to produce panic and alarm. We assure you that it is on a par with the attempt to stir up a racial war in Canada, and both attempts will fail."

BALLOT BOX STUFFING.

A Montreal N. B. dispatch says that reports from Kent county show that wholesale attempts were apparently made of ballot box stuffing. For days these counts have been current, but today proof is forthcoming in the Montreal Transcript, which publishes two statutory declarations, one by Peter Chas. Hancock, parish agent and one by O. J. Leblanc, agent at poll 13. They swear that the deputy returning officer, named Haines, refused, when the poll was opened, to show the inside of the ballot box, but commenced to receive votes; that only 67 names were voted, and 108 ballots were counted; that the ballots did not agree with the check lists, Joseph O. Ameneau, another agent for Leblanc, makes a statutory declaration that returning officer Haines also refused to show him that the box was empty when polling commenced. With proof of other irregularities, he confirms "Corney's" statements. Other irregularities, all in McInerney's interest, are reported, and it looks as if the seat had been deliberately stolen by the use of hundreds of unpollled ballots.

TO UNBAPT CONSERVATIVES.

Kingston, July 4.—It is stated that a protest will be entered against the return of J. W. Bell (Conservative), of Addington, and that abundant proof to sustain charges of bribery and corruption are forthcoming.

Moncton, N. B., July 4.—Judge Wells has finished the recount of the Westmoreland election ballots, and declared Powell (Conservative) elected by 15 majority. Of the 1,000 ballots rejected were counted. The election will be protested.

THE RESULT IN PRESCOTT.

Original, July 4.—The results of the vote in Prescott are as follows: Chas. Paton-Liberal, 996; Fronts, Liberal, 1,334; Sabourier, Conservative, 902; spoiled and rejected ballots, 49; total votes polled, 2,372. Mr.

Majority for Fronts over Chas. 388; over Sabourier, 432. After a hard and somewhat bitter contest owing to the actions of Mr. Chas. Paton, the old member, has been returned by the handsome majority of 388, or over the Conservative candidate, 432. In fact the contest was between the two Liberal candidates, the Conservative candidate not being in it.

NOTES.
Judge Deacon, of Pembroke, holds that no ballot can be counted unless marked within the white ring. There will not be a recount in Halifax.

A Winnipeg dispatch says: Lac is Rouge poll in Saskatchewan this morning reported 4 majority for McKay. This will leave Laurier 15 ahead.

The official declaration of the result in Marquette and Roche (Conservative) 100 majority. Mr. Ashdowne, the defeated Liberal candidate, has applied for a recount, which will take place next Monday.

The recount in Yamaska increases Mignault's (Liberal) majority 15.

A Montreal telegram says: Mr. Laurier left for his home in Arthabaska on Friday night.

Has He Eloped?

A Street Car Conductor Leaves His Wife and Family.

His Wife Thinks He Has Gone With Another Woman.

Had Previous Adventures of That Kind—Mrs. Stevenson's Plight.

Philip Stevenson, of this city, a conductor on the Springfield line, whose home is at 1,045 Mary street, has mysteriously disappeared. He is alleged to have gone away with another woman, leaving his wife and two children—a girl of 11 years and a boy of 6—unprotected and unprovided for.

Mrs. Stevenson, when seen this morning by an "Advertiser" reporter, told her story readily. She said her husband left the house as usual yesterday morning in his uniform, carrying his rubber coat under his arm, inside of which must have been another suit of clothes, which his wife did not miss until last night, when her suspicion became aroused. She had been in bed and made her way to the police station to inform of her husband's disappearance. She has no idea where her husband is at present, but was inclined to think he had gone to the Northwest again.

"Then you came from the Northwest and asked the reporter," "No," replied Mrs. Stevenson. "It was in the Northwest my troubles began. We had lived right here in London nearly eight years after we were married, and a better husband never lived than he was. The morning he went away I sat on his knee and cried, and he said to me, 'Well, you have trusted God, and come now, all right. We will both trust him now.'"

"You have never had an angry word since?" In reply Mrs. Stevenson said she had noticed a change in him lately, as he did not spend any of his leisure time home, and generally drove a little to support his home. He had done the Northwest he only sent me \$70," she added, "and of this sum he got back because he wrote for money. In eight months he only contributed \$45 to me. I have always been the same to him, but he has gone away with another woman."

"Well," she replied, "if he has, I'll guarantee the woman was not a married one, or one who has ever had children. It was three years ago last 24th of May since I landed in the Northwest, and when he was away he wrote me a letter which made me in all to him at the same time. He was going with another woman."

"He left you wholly unprovided for, then?" "Yes," she replied, with a smile, "I had 10 cents in my pocket yesterday. But I can get along. I have done it before, and can do it again."

"Did Mr. Stevenson own the property?" "No," she replied, "it was with my money the place was paid for, but he did the business, and he made the deed out in my name, and that will show you what he thought of me. All I can say is, that if he has gone with another woman I don't blame the one he has gone with this time, but the one who stole his affections from the Northwest."

"What do you intend to do?" "I intend to have him brought back and punished. If I have to support and raise the children, he will pay for it by going to jail."

Mr. De Hart, when spoken to about the matter, said Stevenson was of a quiet and rather deep disposition. He was inclined to be a little flighty on some occasions. A few days ago he gave notice to the superintendent, Mr. DeHart, that he would quit on Thursday night, and Mr. DeHart thought nothing further of it, and made provision for Stevenson's children.

Mr. Stevenson is highly respected and esteemed by all who know anything of her, and as she said this morning, "She has enough good friends to get on without her husband."

Pileus Piles: Itching Piles!
SYMPTOMS—Mucous, intense itching and stinging, mostly at night; worse by scratching. If allowed to continue, tumors form, which often bleed and ulcerate, becoming very sore. Swayne's Ointment stops the itching and bleeding, heals ulceration, and in most cases removes the tumors. At drug stores, or by mail, 50 cents. Dr. Swayne & Son, Philadelphia. Lyman Sons & Co., Montreal, wholesale agents.

Patron Affairs.

Mr. George Wrigley, the popular editor of The Farmers' Sun, has been appointed grand secretary and treasurer of the Patron Association of Ontario, in room of K. A. Welsh, of Strathroy, deposed. Mr. Wrigley was in town yesterday with several of the other grand officers, en route to Strathroy, to take possession of the books and belongings in the hands of Mr. Welsh.

The First Count-In.

At noon yesterday Judge McDougall counted in W. F. McLean (Conservative), as member for East York. The decision rested on whether or not the ballots marked outside the disk should be counted. Mr. McLean's name being the shorter, he had the greater number of ballots so marked, and secured his election by a majority of 3. The judge took the ground hitherto assumed by judges in the superior courts, that in all cases the intention of the voter shall be taken into consideration.

This decision will doubtless be duplicated in the case of North Middlesex, where, if all the ballots fairly marked outside the disk are counted, Mr. Ratz, the Liberal candidate, will have a substantial majority.

Town and Country.

ARKONA.

Arkona, July 2.—Thomas Bartlett, aged 88, who has been failing for some time past, died on Wednesday at his home east of the village. He leaves a large family of grown-up children. Lawyer Bartlett, of London, is one of them. The funeral will take place on Saturday at 2 o'clock.

On June 30 at 12 o'clock, fire was noticed in Sutor's millinery. The fire bell was rung and soon a number of willing hands were at work putting out the fire. Over \$300 worth of staves were burned before they succeeded. The next day, July 1, fire again broke out under the sawmill, but it was extinguished before much damage was done.

A large number from town and vicinity spent the last in Forest, where every arrangement for a good time was made.

The ice cream lawn social given by the I. O. G. T. over at Mrs. Jackson's on Friday last was a complete success. We all look forward to another before the season is over.

A. E. Pacher has been on the sick list for some time past. He is able to be around again.

Berry picking and berry sales are in full swing. The berries are drying on the bushes.

J. Atkin is recovering from injuries received from a kick from one of his horses.

KOMOKA.

Komoka, July 2.—A very pleasant event took place at the residence of Mr. M. Rowlands Thursday evening, the occasion being the marriage of his oldest daughter, Clara, to Mr. Blanchard, of River View, Komoka. The ceremony was performed by Rev. Mr. George, of Chatham, in the presence of a large number of invited friends from Toronto, Hamilton, London and surrounding country. The presents were very numerous and costly. Miss Mary Tilden supported the bride and Mr. G. Blanchard supported the groom. The bride was dressed in cream cashmere, and looking charming. After the most important part had been gone through with, all sat down to a sumptuous repast laden with many beautiful delicacies and all enjoyed a marriage supper out on the lawn. Overhead was a beautiful arch covered with lights, greens. After ample justice was done to the many good things on the table, every guest was regaled with a glass of champagne. The happy couple left on the evening train for their honeymoon trip to Toronto. They will return home by Hamilton, then to London, where they intend to make their home.

AYLMER.

"Advertiser" Business Agent, D. Conrad.

Aylmer, July 4.—W. L. Bottomley, wholesale liquor dealer, has been asked by a mob to appear before P. M. McDermid to answer the charge of allowing drinking around his premises.

Miss Flossie Marie, of Malahide, entertained a number of Aylmer friends at her home on Thursday evening.

Mr. Doupe, of Simcoe, is in town. Miss Phillips, of the Collegiate Institute staff, left yesterday for her home.

Mr. Wm. Davenport, of St. Thomas, is visiting his parents here.

Rev. E. Pear, of Milverton, is visiting his brother here, Dr. W. J. Pear.

Mr. Austin Snively, an old and highly-respected resident of Copenhagen, died on Thursday, aged 75 years. The funeral will take place tomorrow from his late residence at 10 a. m. The services will be held out in the Copenhagen church, and interment in the Burdick cemetery.

Mr. and Mrs. W. Conn are visiting friends in the east this week.

The Aylmer Electric Paving Works are getting all the work they can do. The boys know how to do good work.

There are some very angry Conservatives in Aylmer these days. They are the fellows who had a sure thing of the Aylmer postmasterhood.

It's a little hard to take, "boys," after all you have done. But "Andy" only had the one job for you all and he could not make it go all the way around. He gave you the nice talk and let you down as easy as he possibly could.

Aylmer, July 4.—The Aylmer Collegiate Football Club are the winners of the Conrad Challenge Cup, having won the last game by Mapleton at Springfield on Dominion Day. They are now entitled to wear their championship badges, and are ready at any time to defend their right to the champions of Elgin county.

The many friends of Mrs. Isabella Hartfield, wife of Mr. James Hartfield, will regret to learn of her death, which occurred yesterday morning at her family residence of 1000 St. Patrick street. The funeral took place this morning at 11 o'clock from her late residence, south of Orwell, on Sunday at 2 p. m. Interment in Orwell cemetery.

These are the candidates writing on the High School entrance examination at the Collegiate Institute here, and 46 are writing on entrance work at Springfield.

WARDSVILLE.

Wardsville, July 2.—Mrs. Bancho, who has been here for some weeks, during the fatal illness of her father, Mr. David, left on Wednesday for her home in Jersey City, N. J. Mrs. Bancho is doubly bereaved, having lost her husband less than a year ago.

A Miss McVey, of Wardsville, who is a number from this vicinity took in the sports in Bothwell on Dominion Day.

The lawn party held on the grounds of Mrs. Fitzpatrick on the night of the first was a success. Besides a procession of 25 guests, a large number of the 25 guests, the framework being of very light sticks of wood. But you ought to see the machine go up. It doesn't fly like an ordinary kite; it goes up into the air with a rush and soars far aloft like a hovering bird almost without perceptible motion.

The inventor of this strange flying machine is Mr. S. A. Potter of the Weather Bureau's staff. Yesterday he invited your correspondent to go out to his country place near Washington and see his kites go up. There were a number of them, all constructed on the same principle, but having a varying number of boxes or "cells," as they are termed. The most serviceable pattern thus far seems to be that which consists of only two boxes. Stood on end, it is 3 1/2 feet high, and its weight is exactly 15 ounces. It has a square foot of silk or muslin, the idea being that the weight shall not exceed one ounce for each square foot of lifting surface. Muslin is used for every-day experiments, but silk is lighter, and therefore better.

On the crest of a hill was a huge reel, wound like a spool with 2,000 feet of strong cord. The reel was bolted to a stake, the legs of the latter being driven deep into the ground and otherwise secured. This arrangement was necessary because of the tremendous pull of the kites, which otherwise would run away with the table, reel and all. Mr. Potter tied

one of his two-story kites to the end of the string, tossed it into the air, and up it shot as naturally as a bird would rise on the wing. Out ran the cord from the reel, and up and up soared the kite into the blue sky, where it hung almost motionless at a height of 300 feet, perhaps.

"The wind is light to-day," said Potter. "With a good breeze I have sent my kites as high as 3,000 feet. We are only at the beginning of our experiments, and we shall do ever so much better before long. In the first place, this cord is very heavy, and a few hundred feet of it weigh a good deal, so as to pull down the kite. At the Weather Bureau we are getting ready a lot of very fine, but strong, steel wire, and that is to be substituted for the cord. It will weigh not nearly as much, and will be better for the purpose altogether. With this improvement in the apparatus I expect to be able to raise kites to an altitude of at least a mile. When we can do that we shall be in a position to ascertain important facts about the upper regions of the atmosphere. Eventually we hope to attain an elevation of two miles or more."

"It is of the utmost importance that the kite shall hang in the air as nearly as possible motionless, because it is intended to carry various self-registering instruments. Under such circumstances it would not do to have the machine diving and plunging about. One of the instruments which we propose to use is for determining temperature in the upper levels of the air. It weighs about two pounds, being made chiefly of aluminum, and contains clockwork mechanism by means of which a thermometer record is inscribed on a sheet of white paper. Other apparatus is now being devised by Prof. Marvin, of the Weather Bureau, for automatically registering wind velocity, humidity and barometric pressure—the last being a measure of height, of course. Perhaps also we shall make note of the amount of electricity present in the atmosphere at different levels."

"Knowledge of all these conditions has much to do with the science of forecasting the weather. It may fairly be said that the key of successful forecasting is to be found in acquaintance with the conditions of the upper air. When we are able to make accurate observations at heights from one mile to two miles above the surface of the earth we shall have made a great step ahead. But, while we are to accomplish much by this exploration of elevated region of the atmosphere, respecting which almost nothing is known at present, it is too early to speak with confidence. As yet, we have scarcely begun our work. Prof. Moore, chief of the Weather Bureau, to whom all the credit of this idea is due, proposes to send Prof. Hensen up in a balloon in the midst of a storm some day before long, for the purpose of securing observations."

"That has nothing to do with the kite-flying, however. Our new reel for the latter purpose will be wound with 10,000 feet or nearly two miles of steel wire. An important advantage of the wire is that it offers comparatively little resistance to wind. If you have 3,000 feet of cord 1/8 of an inch thick upheld by a kite the surface presented by it to the wind is very considerable, and the resistance to the air current thus offered tends to pull the kite down. Accordingly, the

Rev. Mr. Snyder, who has been located here, preached his last sermon in the Methodist Church last Sunday.

Wheat cutting has commenced in this vicinity. James Humphrey cutting wheat tomorrow.

Mr. and Mrs. J. W. Watterworth celebrated their silver wedding on the 15th inst. about 40 guests were present, and despite the unpleasant weather spent a happy time. Dinner was to have been served on the lawn, but owing to the rain the tables were set inside. A bountiful repast was spread, to which ample justice was done. Owing to the unfavorable weather, the guests were disappointed. Mr. and Mrs. Watterworth have spent nearly their entire life in this section, and are worthy of the respect shown them on this occasion. Following is a list of the presents: Two buttermilk, 2 teasps. 1 water tankard, 2 fruit dishes, 2 cake dishes, 1 ornament, 2 tea sets, 2 butter spoons, 1 butter knife and sugar spoon, dessert spoon, one-half dozen spoons, pie knife, set of knives and forks, one-half dozen one-half dozen spoons, 1 gold watch. This last was given to Mr. Watterworth, by his eldest son, Bert.

STRATHROY.

"Advertiser" Agent, J. D. Meekison.

Strathroy, July 4.—Mr. John Mills was in Detroit this week attending the funeral of his brother, Mr. David Mills.

This week the public library has been removed to Grist's block, the building formerly occupied by the library being now the headquarters of the Dispatch.

Mr. W. Walker, of Algoma, has returned to Strathroy.

Miss Laura Fox, of Lucan, is visiting friends in town.

Mr. P. J. Thompson, of this town, has been appointed secretary of the Chatham Collegiate Institute.

Mr. Frank Miller, of Thessalon, Algoma, is visiting friends in town.

Miss Alice Johnston, of Wexford, is the guest of Mrs. (Rev.) J. Wilson, Front street.

Mr. Wm. McIntosh has completed his term at the Military School, London, and returned home last Tuesday.

Miss Maggie Campbell, who has been teaching in one of the public schools in Hastings county, returned home for the holidays Thursday last.

BRUTAL LYNCHING.

Of a Maryland Man—He Protested His Innocence.

Rockville, Md., July 4.—At 2:30 this afternoon a mob lynched a colored man, who is accused of assaulting the Buxton family, four in number, one of whom, the youngest daughter, Sadie, is dying.

He protested his innocence of the crime to the last. This makes the lynching in Maryland without two weeks. Chas. M. Peyton, of Montgomery county, was aroused from his sleep by loud rappings at the front door of his house. When he inquired who was there, he was told to open the door to receive a prisoner. Meeting with a refusal, they leveled him a mob of twenty of thirty masked men. He quickly slammed the door in their faces and locked it, only to have it broken down a few minutes later. The crowd rushed in and demanded that he unlock the cell doors. Meeting with a refusal, they leveled revolvers at Peyton's head and directed him to hand over his keys, which he did. The affair was well planned, for the mob proceeded once to Randolph's cell. The negro was an exceedingly powerful man, over 6 feet tall and muscular. There must have been a hard struggle to secure him, the cell floor being covered with bloody marks. Prisoners in the adjoining cells say that he strongly protested his innocence, and begged for his life. The mob gave no heed to his pleas, and he was dragged him to waiting and drove out to town. A hangman's knot was tied around the negro's neck, and soon afterwards the lifeless body was swinging from a tree.

It is actual merit that has given Hood's Sarsaparilla the first place among medicines. It is the One True Blood Purifier and Nerve Tonic. To ascend Mount Blanc costs about \$75, as there must by law be two guides and a porter to each person.

We have no hesitation in saying that Dr. J. D. Kellogg's Dysentery Remedy is without doubt the best medicine ever introduced for dysentery, diarrhea, cholera, and all summer complaints, sea sickness, etc. It promptly gives relief, and never fails to effect a positive cure. Mothers should never be without a bottle when their children are teething.

Meteorology.

The U. S. Weather Bureau Preparing for Atmospheric Observations.

Kites That Will Ascend and Carry Instruments Two Miles—Various Uses of These Aerial Toys of the Weather Man.

There surely never was anything quite so remarkable in its way as the new kite which is about to be employed by the Weather Bureau for studying the almost unknown regions of the upper air. This is an entirely new field of exploration, and the scientific experts of the Government propose to invade it and record observations with instruments of precision. The facts thus gathered are expected to simplify the business of making weather forecasts and to render the latter much more accurate than heretofore. Much may be accomplished eventually in this way by ascents in balloons, but, pending hoped-for improvements in such flying apparatus, kites are to be employed.

Experiments are now being made with a species of kite which would astonish the best-informed small boy. Nobody unacquainted with the higher principles of aerostatics would imagine that such a thing could possibly fly. It looks more like a series of dry goods boxes strung together than like a kite. The boxes, however, are of silk, and they have no tops or bottoms. A string of five of them weighs 25 ounces, the framework being of very light sticks of wood. But you ought to see the machine go up. It doesn't fly like an ordinary kite; it goes up into the air with a rush and soars far aloft like a hovering bird almost without perceptible motion.

The inventor of this strange flying machine is Mr. S. A. Potter of the Weather Bureau's staff. Yesterday he invited your correspondent to go out to his country place near Washington and see his kites go up. There were a number of them, all constructed on the same principle, but having a varying number of boxes or "cells," as they are termed. The most serviceable pattern thus far seems to be that which consists of only two boxes. Stood on end, it is 3 1/2 feet high, and its weight is exactly 15 ounces. It has a square foot of silk or muslin, the idea being that the weight shall not exceed one ounce for each square foot of lifting surface. Muslin is used for every-day experiments, but silk is lighter, and therefore better.

On the crest of a hill was a huge reel, wound like a spool with 2,000 feet of strong cord. The reel was bolted to a stake, the legs of the latter being driven deep into the ground and otherwise secured. This arrangement was necessary because of the tremendous pull of the kites, which otherwise would run away with the table, reel and all. Mr. Potter tied

one of his two-story kites to the end of the string, tossed it into the air, and up it shot as naturally as a bird would rise on the wing. Out ran the cord from the reel, and up and up soared the kite into the blue sky, where it hung almost motionless at a height of 300 feet, perhaps.

"The wind is light to-day," said Potter. "With a good breeze I have sent my kites as high as 3,000 feet. We are only at the beginning of our experiments, and we shall do ever so much better before long. In the first place, this cord is very heavy, and a few hundred feet of it weigh a good deal, so as to pull down the kite. At the Weather Bureau we are getting ready a lot of very fine, but strong, steel wire, and that is to be substituted for the cord. It will weigh not nearly as much, and will be better for the purpose altogether. With this improvement in the apparatus I expect to be able to raise kites to an altitude of at least a mile. When we can do that we shall be in a position to ascertain important facts about the upper regions of the atmosphere. Eventually we hope to attain an elevation of two miles or more."

"It is of the utmost importance that the kite shall hang in the air as nearly as possible motionless, because it is intended to carry various self-registering instruments. Under such circumstances it would not do to have the machine diving and plunging about. One of the instruments which we propose to use is for determining temperature in the upper levels of the air. It weighs about two pounds, being made chiefly of aluminum, and contains clockwork mechanism by means of which a thermometer record is inscribed on a sheet of white paper. Other apparatus is now being devised by Prof. Marvin, of the Weather Bureau, for automatically registering wind velocity, humidity and barometric pressure—the last being a measure of height, of course. Perhaps also we shall make note of the amount of electricity present in the atmosphere at different levels."

"Knowledge of all these conditions has much to do with the science of forecasting the weather. It may fairly be said that the key of successful forecasting is to be found in acquaintance with the conditions of the upper air. When we are able to make accurate observations at heights from one mile to two miles above the surface of the earth we shall have made a great step ahead. But, while we are to accomplish much by this exploration of elevated region of the atmosphere, respecting which almost nothing is known at present, it is too early to speak with confidence. As yet, we have scarcely begun our work. Prof. Moore, chief of the Weather Bureau, to whom all the credit of this idea is due, proposes to send Prof. Hensen up in a balloon in the midst of a storm some day before long, for the purpose of securing observations."

"That has nothing to do with the kite-flying, however. Our new reel for the latter purpose will be wound with 10,000 feet or nearly two miles of steel wire. An important advantage of the wire is that it offers comparatively little resistance to wind. If you have 3,000 feet of cord 1/8 of an inch thick upheld by a kite the surface presented by it to the wind is very considerable, and the resistance to the air current thus offered tends to pull the kite down. Accordingly, the

Rev. Mr. Snyder, who has been located here, preached his last sermon in the Methodist Church last Sunday.

Wheat cutting has commenced in this vicinity. James Humphrey cutting wheat tomorrow.

Mr. and Mrs. J. W. Watterworth celebrated their silver wedding on the 15th inst. about 40 guests were present, and despite the unpleasant weather spent a happy time. Dinner was to have been served on the lawn, but owing to the rain the tables were set inside. A bountiful repast was spread, to which ample justice was done. Owing to the unfavorable weather, the guests were disappointed. Mr. and Mrs. Watterworth have spent nearly their entire life in this section, and are worthy of the respect shown them on this occasion. Following is a list of the presents: Two buttermilk, 2 teasps. 1 water tankard, 2 fruit dishes, 2 cake dishes, 1 ornament, 2 tea sets, 2 butter spoons, 1 butter knife and sugar spoon, dessert spoon, one-half dozen spoons, pie knife, set of knives and forks, one-half dozen one-half dozen spoons, 1 gold watch. This last was given to Mr. Watterworth, by his eldest son, Bert.

Mr. Wm. McIntosh has completed his term at the Military School, London, and returned home last Tuesday.

Miss Maggie Campbell, who has been teaching in one of the public schools in Hastings county, returned home for the holidays Thursday last.

Miss Laura Fox, of Lucan, is visiting friends in town.

Mr. P. J. Thompson, of this town, has been appointed secretary of the Chatham Collegiate Institute.

Mr. Frank Miller, of Thessalon, Algoma, is visiting friends in town.

Miss Alice Johnston, of Wexford, is the guest of Mrs. (Rev.) J. Wilson, Front street.

Mr. Wm. McIntosh has completed his term at the Military School, London, and returned home last Tuesday.

Miss Maggie Campbell, who has been teaching in one of the public schools in Hastings county, returned home for the holidays Thursday last.

Miss Laura Fox, of Lucan, is visiting friends in town.

Mr. P. J. Thompson, of this town, has been appointed secretary of the Chatham Collegiate Institute.

Mr. Frank Miller, of Thessalon, Algoma, is visiting friends in town.

Miss Alice Johnston, of Wexford, is the guest of Mrs. (Rev.) J. Wilson, Front street.

Mr. Wm. McIntosh has completed his term at the Military School, London, and returned home last Tuesday.